

Plant Varieties Journal

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IPAustralia

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Part 1 of *Plant Varieties Journal* provides the link with the General Information about the Plant Breeder's Rights Scheme, the procedures for objections and revocations, UPOV developments, important changes, official notices etc. The General Information pages of *Plant Varieties Journal* (Vol. 28 Issue 3) are listed below:

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Interactive Variety Description System (IVDS)

For preparing the detailed description, the Plant Breeder's Rights Office (PBRO) has released the Interactive Variety Description System (IVDS) in the Internet (https://pbr-ivds.ipaustralia.plantbreeders.gov.au/pbr_ivds/) for the Qualified Persons (QPs).

In the beginning of April 2005, all QPs have officially been notified of this new system giving them access to IVDS with their individual user name and password. The main purpose of the system is to harmonise variety descriptions at both national and international level and make the PBR application process as smooth and efficient as possible.

The IVDS allows QPs to fill in descriptions on-line by accessing relevant test guidelines and selecting specific characteristics with their various states of expressions from the options provided. The IVDS incorporated all of the approved UPOV test guidelines (and some national equivalents where a UPOV test guideline is not available) into interactive forms with easy to use drop-down menus. QPs can "build" their own additional/special characteristics if they are not available in the guideline. The IVDS also accepts statistical information.

The IVDS emphasises the use of "grouping characteristics" in selecting comparator varieties. Finally, it allows QPs to lodge the completed variety descriptions on-line. There is a minimum typing involved in the process.

The PBRO anticipates that the QPs had the opportunity to familiarise themselves with IVDS during the testing and demonstration phase (August – Dec 2004) and could operate the system comfortably. There are step by step on-screen instructions with examples in each step of IVDS, which will assist the QPs to complete the process smoothly. In addition, PBRO is ready to help QPs, if they encounter any problem. Please send an e-mail to pbr@ipaustralia.gov.au if there is a problem in completing the description using IVDS.

Objections and Revocations

Objections to Applications and Requests for Revocation of a Grant or of a Declaration that a Plant Variety is Essentially Derived from Another Plant Variety

The Plant Breeder's Rights scheme is administered consistent with the model law of the *International Convention for the Protection of New Plant Varieties 1991* (UPOV 91), that is, applicants are entitled to protection, in the absence of proof to the contrary.

The Plant Breeder's Rights Office (PBRO) is not required to advocate for the views, assertions, and opinions of persons challenging an application for plant breeder's rights. Those objecting to applications, requesting revocation of a grant, or seeking a declaration that a plant variety is essentially derived from another plant variety should provide sufficient probative evidence to enable the Secretary to be satisfied of their validity of their claims. It cannot be stressed too strongly that all available evidence ought to accompany the application for objection/revocation/declaration at the outset.

Occasionally the PBRO receives comments on applications. The PBRO seeks to give effect to the processes set out in the PBR Act. The Act provides for a formal objection process, and comments are not formal objections. Where members of the public genuinely believe their commercial interests would be affected and that PBR for a proposed variety ought not to be granted, they are encouraged to use the Act's processes, eg. lodging an objection. Comments are simply informal information from the public to a governmental decision maker. The PBRO will generally not engage in further communication with the commentator regarding their comment, although the comment may be valuable in alerting the PBRO to an important matter of which it was previously unaware.

Objections to Applications

A person may make objections to applications for PBR if (i) their commercial interests would be affected adversely, and (ii) the application will not fulfil all the conditions required by the Plant Breeder's Rights Act.

Objections to applications must be lodged with the Registrar no later than six months after the date the description of the variety is published in this journal. The objector must provide evidence of adverse affect on their commercial interests and that the application should not be granted.

The Registrar of the Plant Breeder's Rights Office (PBRO) is required to give a copy of the objection to the applicant. The objection is also available to the general public on request. The applicant has the opportunity to respond to the evidence presented. The Registrar then decides whether or not the objection will be upheld and, subsequently, whether the application will be granted. The PBRO is under no obligation to enter into further dialogue regarding an objection or to communicate reasons why an objection is not upheld. If an objection is upheld it will be notified in this journal.

A payment of \$100 is required on lodgement of the objection. Additional costs of \$75 per hour for work undertaken in relation to the objection will be billed to the objector.

Requests for Revocation, (where an individual's interests are affected) of:

· **a Grant**

· **a Declaration that a Plant Variety is Essentially Derived**

A person may, when their interests are affected adversely, apply for the revocation of:

· a grant of PBR; or

· a declaration that a plant variety is essentially derived from another plant variety.

The person requesting revocation is required to lodge a revocation payment fee of \$500. The person seeking revocation of a grant or declaration that a plant variety is essentially derived from another plant, must provide conclusive evidence of adverse affect on their interests and that the grant should be revoked.

The PBRO also accepts information regarding revocation of grants and declarations of essentially derived plant varieties. Such information must demonstrate conclusively that a grant or declaration should not have been made. All written information will be acknowledged. The PBRO is under no obligation to enter into further communication regarding information provided.

Report on Breeding Issues

A report providing greater clarification of certain 'difficult' and sometimes controversial plant breeding issues has been finalised by a panel of experts. The report defines 'discovery', 'selective propagation' and 'eligible breeding' methodologies as well as canvassing questions and answers to a range of situations. The principal areas covered are the source population and associated issues relating to ownership, location, homogeneity, parentage, boundaries, and selection from variable material. The issue of essentially derived varieties and the relationship between the first and the second breeder(s) is also explored. The [final report](#) of the expert panel is available now.

Use of Overseas Data

Overseas Testing/Data

The PBR Act allows DUS data produced in other countries (overseas data) be used in lieu of conducting a comparative trial in Australia provided certain conditions are met; relating to the filing of applications, sufficiency of the data and the likelihood that the candidate variety will express the distinctive characteristic(s) in the same way when grown locally. Briefly the overseas data could be considered where:

- The first PBR application relating to the candidate variety has been lodged overseas, and
- the variety has previously been test grown in a UPOV member country using official UPOV test guidelines and test procedures, (i.e. equivalent to a comparative trial in Australia) and
- either, all the most similar varieties of common knowledge (including those in Australia) have been included in the overseas DUS trial, or
- the new overseas variety is so clearly distinct from all the Australian varieties of common knowledge that further DUS test growing is not warranted, and
- sufficient data and descriptive information is available to publish a description of the variety in an accepted format in Plant Varieties Journal; and to satisfy the requirements of the PBR Act.

Taxa that must be trailed in Australia

It is the policy of PBR office to not accept overseas data for the following taxa due to the wide genotype by environment interactions that have been previously experienced. Varietal descriptions from overseas trials have consistently been different from those obtained from trials grown under Australian conditions. Consequently, for the following taxa a full PBR trial must be conducted in Australia:

Solanum tuberosum Potato

The Qualified Person, in consultation with the agent/applicant, and perhaps other specialists and taxonomists, will need to evaluate the overseas data, test report and photographs to see if the application does fulfil all PBR Office requirements, and then advise the agent/applicant:

- either, to submit Part 2 incorporating a description for publication, any additional data and photographs and to pay the examination fee;
- or, to conduct a DUS trial in Australia, recommending to the applicant/agent which additional varieties of common knowledge to include;

- or, submit Part 2 including additional data (information about similar varieties in Australia to show that they are clearly distinct from the candidate variety that a further DUS test growing including the similar varieties is not warranted and that the variety displays the distinctive characteristics when grown in Australia)

Please note that the PBR office does not obtain overseas DUS test reports on behalf of applicants. It is the sole responsibility of the applicants to obtain these reports directly from the relevant overseas testing authorities. Where applicants already have the report they are advised to submit a certified true copy of the report with the Part 1 application. Applicants, or those duly authorised, may certify the copy.

If you do not have the test report available at the time of Part-1 application then you are advised to submit the Part-1 application without the test report. However, you should make arrangements to procure the DUS test report directly from the relevant testing authority. When the report becomes available, a certified copy should be supplied to the QP and the PBR office.

When the trial is based on an UPOV technical guideline and test report in an official UPOV language (English, German or French), it can be lodged in support of the application. In other cases the test reports must be in English.

The applicant/agent and Qualified Person should use the overseas test report to complete Part 2 of the application, making a decision on how to proceed in view of the completeness of the information, the comparators (if any) used in the overseas DUS trial and their knowledge of similar Australian varieties that may not have been included in the overseas test report.

If a description is based on an overseas test report, Australian PBR will not be granted until after the decision to grant PBR in the country producing the DUS test is made. The final decision on the acceptability of overseas data rests with the PBR office.

PBR Infringement

Grantees should be aware of recent revisions to infringement provisions of the [Plant Breeder's Rights Act 1994](#) (see section 54) and related provisions of the Federal Court Rules (see order 58 rule 27) both of which can be found at the [ComLaw site](#)

On-line Database for PBR Varieties

The PBR Office has a comprehensive service for Internet users ~ a searchable database for all Australian PBR varieties, both past and present. The database features a detailed description and image for every variety granted full rights and basic information for other PBR varieties. Searches by genus, species, common name, variety name and titleholder are some of its many advantages. Varieties for which an application has been lodged but not yet accepted in the PBR scheme are not included in this database. Please browse the Plant Breeder's Rights [on-line](#) database and provide your feedback.

Cumulative Index to Plant Varieties Journal

The cumulative index to the [*Plant Varieties Journal*](#) has been updated to include variety information from all hardcopy versions up to volume 16 issue 3. After that issue the Plant Varieties Journal is only published in the electronic format and there is no need for a cumulative index, as the variety information can be easily searched in the PBR [online database](#) and also by downloading the [*Plant Varieties Journal*](#) electronically.

The final updated version of the cumulative index is available in PBR website. This document has information up to Plant Varieties Journal volume 16 issue 3. The PBR office recommends use its PBR [online database](#) to get most updated information on variety registration. The [online database](#) is updated on a weekly basis.

Applying for Plant Breeder's Rights

Applications are accepted from the original breeder of a new variety (from their employer if the breeder is an employee) or from a person who has acquired ownership from the original breeder. Overseas breeders need to appoint an agent to represent their interests in Australia. Interested parties should contact the PBR office and an accredited Qualified Person experienced in the plant species in question.

Steps in Applying for Plant Breeder's Rights

- Obtain from the breeder a signed Authorisation to act as their agent in Australia for the variety in question if your role is as the Australian agent of an overseas breeder;
- Complete [Part 1](#) of the application form, supplying a photograph of the new variety, paying the [application fee](#), nominating an accredited '[Qualified Person](#)' and, if the variety is an Australian species, despatch as soon as possible a [herbarium specimen](#);
- Engage the services of the nominated accredited 'Qualified Person' to plan and supervise the [comparative growing trial](#);
- Conduct a comparative growing trial to demonstrate Distinctness, Uniformity and Stability ([DUS](#)), complete [Part 2](#) of the application form and paying the [examination fee](#);
- Deposit propagating material in a [Genetic Resources Centre](#).
- Examination of the application by the PBR Office, which may include a field examination of the comparative growing trial; and including
- Publication of a description and photograph comparing the new variety with similar varieties in Plant Varieties Journal, followed by a six-month period for objection or comment.
- Upon successful completion of all the requirements, resolution of objections (if any) and payment of [certificate fee](#), the applicant(s) receive a Certificate of Plant Breeder's Rights.

Requirement to Supply Comparative Varieties

Once an application has been accepted by the PBR office, it is covered by provisional protection. Also it immediately becomes a 'variety of common knowledge' and thus may be required by others as a comparator for their applications with a higher application number.

Applicants are reminded that they are required to release propagative material for comparative testing provided that the material is used for no other purpose and all material relating to the variety is returned when the trial is complete. The expenses incurred in the provision of material for comparative trials are borne by those conducting the trials.

As the variety is already under provisional protection, any use outside the conditions outlined above would qualify as an infringement and would be dealt with under section 53 of the [*Plant Breeder's Rights Act 1994*](#).

Applicants having difficulties procuring varieties for use in comparative trials are urged to contact the PBR office immediately

UPOV Developments

Montenegro deposited its instrument of accession to the UPOV Convention¹ on August 24, 2015, and will become the seventy-third member of the International Union for the Protection of New Varieties of Plants (UPOV) on September 24, 2015.

The United Republic of Tanzania deposited its instrument of accession to the UPOV Convention¹ on October 22, 2015, and will become the seventy-fourth member of the International Union for the Protection of New Varieties of Plants (UPOV) on November 22, 2015.

The purpose of UPOV is to provide and promote an effective system of plant variety protection, with the aim of encouraging the development of new varieties of plants, for the benefit of society.

The members of UPOV are:

African Intellectual Property Organization, Albania, Argentina, Australia, Austria, Azerbaijan, Belarus, Belgium, Bolivia (Plurinational State of), Brazil, Bulgaria, Canada, Chile, China, Colombia, Costa Rica, Croatia, Czech Republic, Denmark, Dominican Republic, Ecuador, Estonia, European Union, Finland, France, Georgia, Germany, Hungary, Iceland, Ireland, Israel, Italy, Japan, Jordan, Kenya, Kyrgyzstan, Latvia, Lithuania, Mexico, Montenegro, Morocco, Netherlands, New Zealand, Nicaragua, Norway, Oman, Panama, Paraguay, Peru, Poland, Portugal, Republic of Korea, Republic of Moldova, Romania, Russian Federation, Serbia, Singapore, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, the former Yugoslav Republic of Macedonia, Trinidad and Tobago, Tunisia, Turkey, Ukraine, United Kingdom, United Republic of Tanzania (as of November 22, 2015), United States of America, Uruguay, Uzbekistan and Viet Nam.

Further Information on UPOV and its activities is available on the website located at <http://www.upov.int>

The adopted UPOV Technical Guidelines (TG) for testing different plant species are now available for this website at <http://www.upov.int/en/publications/tg-rom/index.html>

European Developments

Community plant variety rights within the European Union are administered by the Community Plant Variety Office (CPVO) in Angers, France. With more than 2,600 applications per year, the CPVO receives the highest number of requests for variety protection among the members of UPOV. The CPVO provides for one application, one examination and one title of protection that is valid and enforceable in all 27 members of the European Union.

The potential applicants for Plant Variety Rights within European Union are requested to consult [Notes for Applicants](#) published by the Community Plant Variety Office (CPVO). This note aims to answer legal, administrative and financial questions that one may have when requesting Community plant variety rights. Further information is available from [CPVO website](#).

Obligation under the International Convention for the Protection of New Varieties of Plants 1991 (UPOV91)

Consistent with Australia's membership of UPOV 1991, the criteria for the granting of protection under the [Plant Breeder's Rights Act 1994](#) (PBRA) is that the variety: has a breeder; is new, distinct, uniform and stable; has an acceptable name; and that application formalities are completed and relevant fees payed.

Applicants for protection need to be aware of the existence of any other Australian legislation, which could impact on their intended use of the registered variety. Administrators of other Australian legislation may have an interest in applications for registration notified in this journal.

It is feasible for a new variety to be registered under the PBRA, but, as the PBRA co-exists with other laws of the land, the exercise of the breeder's right may be restricted by such legislation. For example, current legislation may prohibit the use of that variety in food, or, the growing of that variety as a noxious weed.

The Plant Breeder's Rights Office (PBRO) advises that it is the responsibility of the applicant and of administrators of legislation to take these matters up directly between the responsible parties and not with the PBRO.

Instructions to Qualified Persons

Instruction to Qualified Persons: Interactive Variety Description System (IVDS) for Preparing Detailed Description for Plant Varieties Journal

For preparing the detailed description, the Plant Breeder's Rights Office (PBRO) has released the Interactive Variety Description System (IVDS) in the Internet (https://pbr-ivds.ipaustralia.plantbreeders.gov.au/pbr_ivds/) for the Qualified Persons (QPs).

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The detailed descriptions are accepted only in the IVDS format.

Also, please note that after finalising the description through IVDS, the QPs will still need to submit the signed hardcopies of the Part 2 documentations in order to complete the application process. Please contact the PBRO (pbr@ipaustralia.gov.au) for further information.



Australian Government

IP Australia

Discovery House, Phillip ACT 2606
 PO Box 200, Woden ACT 2606
 Australia
 Phone: 1300 651 010
 Website: www.ipaustralia.gov.au

Official Notice

Declaration of the days from 1 January 2015, until 1 January 2016, when the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office are taken not to be open for business

The close-down provisions in the Designs, Olympic Insignia protection, Patents, Plant Breeder's Rights and Trade Marks legislation provide for the effect of Designs Office, the Patent Office, the PBR Office and the Trade Marks Office not being open for business.

On 19 November 2014, the Director General of IP Australia declared under the close-down provisions the days when the Canberra offices will not be open for business. A copy of the declaration is attached.

The Canberra offices will not be open for business on the following days in the period **1 January 2015 to 1 January 2016**.

All the Canberra offices:

All Saturdays and Sundays in the period

The Canberra office

Thursday, 1 January 2015	New Year's Day
Monday, 26 January 2015	Australia Day
Monday, 9 March 2015	Canberra Day
Friday, 3 April 2015	Good Friday
Monday, 6 April 2015	Easter Monday
Monday, 8 June 2015	Queen's Birthday Holiday
Monday, 28 September 2015	Family & Community Day
Monday, 5 October 2015	Labour Day
Friday, 25 December 2015 to Friday, 1 January 2016	Christmas Close Down



Australian Government

IP Australia

Discovery House, Phillip ACT 2606
PO Box 200, Woden ACT 2606
Australia
Phone: 1300 651 010
Website: www.ipaustralia.gov.au

For more information on the effect of the close-down provisions, please see the Official Notices of 23 March 2007 titled *Intellectual Property Legislation Amendment Regulations 2007 (No. 1)* and *The new close-down provisions in the trade marks legislation* available on IP Australia's website through the page www.ipaustralia.gov.au/resources/officialnotices.shtml.

Contact: IP Australia
Phone: 1300 651 010
Web: www.ipaustralia.gov.au



Australian Government
IP Australia

Part 2 Public Notices (Acceptances, Descriptions, Grants, and Variations etc)

This part of the *Plant Varieties Journal* provides public notices on Acceptances, Variety Descriptions, Grants and Variations etc. The Part 2 Public Notices pages of *Plant Varieties Journal* (Vol. 28 Issue 3) are listed below:

- [Home](#)
- [Acceptances](#)
- [Variety Descriptions](#)
- [Grants](#)
- [Denomination Changed](#)
- [Change of Applicant's Name](#)
- [Assignment of Rights](#)
- [Change or Nomination of Agent](#)
- [Applications Withdrawn](#)
- [Grants Surrendered](#)
- [Grants Expired](#)
- [Corrigenda](#)

ACCEPTANCE

The following varieties are under provisional protection from the date of acceptance:

Medicago sativa

LUCERNE

‘L92’

Application No: 2014/318 Accepted: 02 Jul 2015

Applicant: **Pasture Genetics Pty Ltd**, Wingfield, SA.

Medicago sativa

LUCERNE

‘L71’

Application No: 2014/317 Accepted: 02 Jul 2015

Applicant: **Pasture Genetics Pty Ltd**, Wingfield, SA.

Correa reflexa

NATIVE FUCHSIA

‘COR7’

Application No: 2015/111 Accepted: 06 Jul 2015

Applicant: **Dave Burt**.

Agent: **Ozbreed**, Richmond, NSW.

Correa pulchella

SALMON CORREA

‘COR9’

Application No: 2015/113 Accepted: 06 Jul 2015

Applicant: **Dave Burt**.

Agent: **Ozbreed**, Richmond, NSW.

Correa reflexa

NATIVE FUCHSIA

‘COR8’

Application No: 2015/112 Accepted: 06 Jul 2015

Applicant: **Dave Burt**.

Agent: **Ozbreed**, Richmond, NSW.

Brassica napus

CANOLA

‘ATR Mako’

Application No: 2015/149 Accepted: 06 Jul 2015

Applicant: **Nuseed Pty. Ltd.**, Horsham, VIC.

Bougainvillea spectabilis x Bougainvillea glabra

BOUGAINVILLEA

‘IREBABS 3’ syn MIMI-PU

Application No: 2015/130 Accepted: 07 Jul 2015

Applicant: **Janet and Peter Iredell**, Bellbowrie, QLD.

Correa alba

CORREA

‘COR10’

Application No: 2015/114 Accepted: 07 Jul 2015

Applicant: **Dave Burt**.

Agent: **Ozbreed**, Richmond, NSW.

Correa pulchella

SALMON CORREA

‘COR11’

Application No: 2015/115 Accepted: 07 Jul 2015

Applicant: **Dave Burt**.

Agent: **Ozbreed**, Richmond, NSW.

Solanum tuberosum

POTATO

‘Evolution’

Application No: 2015/160 Accepted: 08 Jul 2015

Applicant: **Agrico U.A.**

Agent: **Agrico Australia**, Sydney, NSW.

Solanum tuberosum

POTATO

‘Ambassador’

Application No: 2015/161 Accepted: 08 Jul 2015

Applicant: **Agrico U.A.**

Agent: **Agrico Australia**, Sydney, NSW.

Solanum tuberosum

POTATO

‘Lusa’

Application No: 2015/033 Accepted: 08 Jul 2015

Applicant: **Agrico U.A.**

Agent: **Agrico Australia**, Sydney, NSW.

Callistemon salignus

WHITE BOTTLEBRUSH

‘CS004’

Application No: 2014/163 Accepted: 10 Jul 2015

Applicant: **Bushland Flora**, Mt Evelyn, VIC.

Eremophila glabra

TAR BUSH

‘EREM1’

Application No: 2015/146 Accepted: 13 Jul 2015

Applicant: **Ozbreed Pty Limited**, Richmond, NSW.

Solanum tuberosum

POTATO

‘Cerisa’

Application No: 2015/159 Accepted: 13 Jul 2015

Applicant: **Agrico U.A.**

Agent: **Agrico Australia**, Sydney, NSW.

Solanum tuberosum

POTATO

‘FL2312’

Application No: 2015/162 Accepted: 13 Jul 2015

Applicant: **Frito-Lay North America Inc.**

Agent: **Pepsico Australia & NZ**, Chatswood, NSW.

Hordeum vulgare

BARLEY

‘Rosalind’ syn IGB1302

Application No: 2015/065 Accepted: 15 Jul 2015

Applicant: **InterGrain Pty Ltd**, Bibra Lake, WA.

Solanum tuberosum

POTATO

‘Jacqueline Lee’ syn Z-02-W15

Application No: 2015/176 Accepted: 17 Jul 2015

Applicant: **Board of Trustees of Michigan State University.**

Agent: **Zerella Holdings Pty Ltd**, Virginia, SA.

Solanum tuberosum

POTATO

‘Volare’

Application No: 2015/182 Accepted: 17 Jul 2015

Applicant: **Agrico U.A.**

Agent: **Agrico Australia**, Sydney, NSW.

Solanum tuberosum

POTATO

‘ATTX961014-1R/Y’

Application No: 2015/177 Accepted: 17 Jul 2015

Applicant: **Texas A&M AgriLife Research.**

Agent: **Zerella Holdings Pty Ltd**, Virginia, SA.

Hibiscus divaricatus x hybrid

AUSTRALIAN NATIVE HIBISCUS

‘Aussie Lemon’

Application No: 2015/123 Accepted: 20 Jul 2015

Applicant: **Dr Dion Harrison.**

Agent: **InnoV8 Botanics Pty Ltd**, Karana Downs, QLD.

Alyogyne wrayae

ALYOGYNE

‘Little Al’

Application No: 2015/126 Accepted: 20 Jul 2015

Applicant: **Botanic Gardens and Parks Authority.**

Agent: **Ramm Botanicals Holdings Pty Ltd**, Kangy Angy, NSW.

Malus domestica

APPLE

‘WA 2’

Application No: 2014/126 Accepted: 21 Jul 2015

Applicant: **Washington State University Office of Commercialization.**

Agent: **Grahams Factree**, Hoddles Creek, VIC.

Vaccinium hybrid

SOUTHERN Highbush Blueberry

‘Ridley 4514’

Application No: 2014/220 Accepted: 22 Jul 2015

Applicant: **Mountain Blue Orchards Pty Ltd**, Lindendale, NSW.

Vicia faba

FIELD BEAN

‘PBA Zahra’ syn Zahra

Application No: 2015/148 Accepted: 23 Jul 2015

Applicant: **Adelaide Research & Innovation Pty Ltd, Grains Research and Development Corporation.**

Agent: **Adelaide Research & Innovation Pty Ltd, Adelaide, SA.**

Hordeum vulgare

BARLEY

‘ShineStar’

Application No: 2015/139 Accepted: 24 Jul 2015

Applicant: **Sapporo Breweries Ltd, Adelaide Research & Innovation Pty Ltd.**

Agent: **Adelaide Research & Innovation Pty Ltd, Adelaide, SA.**

Magnolia x soulangeana

TULIP MAGNOLIA

‘Cleopatra’

Application No: 2015/154 Accepted: 24 Jul 2015

Applicant: **Vance James Hooper.**

Agent: **Plants Management Australia Pty. Ltd., Dodges Ferry, TAS.**

Solanum tuberosum

POTATO

‘Gioconda’

Application No: 2015/191 Accepted: 24 Jul 2015

Applicant: **HZPC Holland B.V., PJ and FP van der Zee.**

Agent: **Harvest Moon, Forth Farm Produce Pty. Ltd., Forth, TAS.**

Magnolia x soulangeana

TULIP MAGNOLIA

‘Cameo’

Application No: 2015/153 Accepted: 24 Jul 2015

Applicant: **Vance James Hooper.**

Agent: **Plants Management Australia Pty. Ltd., Dodges Ferry, TAS.**

Solanum tuberosum

POTATO

'Flamenco'

Application No: 2015/193 Accepted: 27 Jul 2015

Applicant: **HZPC Holland B.V.**

Agent: **Harvest Moon, Forth Farm Produce Pty. Ltd.**, Forth, TAS.

Solanum tuberosum

POTATO

'Talentine'

Application No: 2015/194 Accepted: 27 Jul 2015

Applicant: **HZPC Holland B.V., PJ and FP van der Zee.**

Agent: **Harvest Moon, Forth Farm Produce Pty. Ltd.**, Forth, TAS.

Hordeum vulgare

BARLEY

'Kiwi'

Application No: 2015/195 Accepted: 27 Jul 2015

Applicant: **Malteurop Australia Pty Ltd.**

Agent: **Adelaide Research & Innovation Pty Ltd**, Adelaide, SA.

Lepidosperma squamata

'LEP08'

Application No: 2015/147 Accepted: 27 Jul 2015

Applicant: **Greg Lowe.**

Agent: **Ozbreed Pty Limited**, Richmond, NSW.

Stenotaphrum secundatum

BUFFALO GRASS, ST AUGUSTINE GRASS

'MB1710'

Application No: 2015/128 Accepted: 27 Jul 2015

Applicant: **Mark Bombardiere**, Maroota, NSW.

Lactuca sativa

LETTUCE

‘Frisskei’

Application No: 2015/155 Accepted: 28 Jul 2015

Applicant: **Vilmorin.**

Agent: **Shelston IP**, Sydney, NSW.

Zoysia matrella

MANILA GRASS, ZOYSIA GRASS, KOREAN GRASS, SIGLAP GRASS

‘G-10’

Application No: 2015/158 Accepted: 28 Jul 2015

Applicant: **GeneGro Pty Ltd**, Alexandra Hills, QLD.

Triticum aestivum

WHEAT

‘LongReach Flanker’ syn LRPB Flanker

Application No: 2015/163 Accepted: 28 Jul 2015

Applicant: **LongReach Plant Breeders Management Pty. Ltd.**

Agent: **Shafiya Hussein**, Lonsdale, SA.

Citrus sinensis

SWEET ORANGE, NAVEL ORANGE

‘Kirkwood Red’

Application No: 2014/147 Accepted: 30 Jul 2015

Applicant: **Kirkwood Red Trust.**

Agent: **Variety Access Pty Ltd**, Torbanlea, QLD.

Citrus reticulata

MANDARIN

‘Hadass’

Application No: 2014/146 Accepted: 30 Jul 2015

Applicant: **The State of Israel - Ministry of Agriculture & Rural Development Agricultural Research Organisation.**

Agent: **Variety Access Pty Ltd**, Torbanlea, QLD.

Capsicum annuum

SWEET PEPPER

‘Maduro’

Application No: 2015/105 Accepted: 31 Jul 2015

Applicant: **Enza Zaden Beheer B.V.**

Agent: **Fisher Adams Kelly**, Brisbane, QLD.

Camellia hybrid

CAMELLIA

‘Parflorpret’

Application No: 2015/207 Accepted: 03 Aug 2015

Applicant: **The Paradise Seed Company Pty. Limited**, Kariong, NSW.

Prunus persica

PEACH

‘Burpeachthirtyone’

Application No: 2015/190 Accepted: 03 Aug 2015

Applicant: **The Burchell Nursery, Inc.**

Agent: **Eurofins Agrisearch**, Shepparton, VIC.

Prunus persica

PEACH

‘Burpeachtwentyeight’

Application No: 2015/189 Accepted: 03 Aug 2015

Applicant: **The Burchell Nursery, Inc.**

Agent: **Eurofins Agrisearch**, Shepparton, VIC.

Camellia hybrid

CAMELLIA

‘Parflorpink’

Application No: 2015/209 Accepted: 03 Aug 2015

Applicant: **The Paradise Seed Company Pty. Limited**, Kariong, NSW.

Camellia hybrid

CAMELLIA

'Parflorknock'

Application No: 2015/210 Accepted: 03 Aug 2015

Applicant: **The Paradise Seed Company Pty. Limited**, Kariong, NSW.

Camellia hybrid

CAMELLIA

'Parflorgor'

Application No: 2015/208 Accepted: 03 Aug 2015

Applicant: **The Paradise Seed Company Pty. Limited**, Kariong, NSW.

Camellia hybrid

CAMELLIA

'Parflorooh'

Application No: 2015/205 Accepted: 03 Aug 2015

Applicant: **The Paradise Seed Company Pty. Limited**, Kariong, NSW.

Camellia hybrid

CAMELLIA

'Parpatpot'

Application No: 2015/206 Accepted: 03 Aug 2015

Applicant: **The Paradise Seed Company Pty. Limited**, Kariong, NSW.

Solanum tuberosum

POTATO

'Avanti'

Application No: 2015/192 Accepted: 03 Aug 2015

Applicant: **STET Holland B.V.**

Agent: **Harvest Moon, Forth Farm Produce Pty. Ltd**, Forth, TAS.

Lactuca sativa

LETTUCE

'Astorga'

Application No: 2015/171 Accepted: 05 Aug 2015

Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel B.V.**

Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

Prunus avium

SWEET CHERRY

'Royal Tioga'

Application No: 2015/168 Accepted: 06 Aug 2015

Applicant: **Zaiger's Inc. Genetics.**

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus salicina x avium

INTERSPECIFIC PLUM CHERRY

'Sweet Pixzee 2'

Application No: 2015/167 Accepted: 06 Aug 2015

Applicant: **Zaiger's Inc. Genetics.**

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus salicina x armeniaca

INTERSPECIFIC PLUM

'Flavor Fusion'

Application No: 2015/169 Accepted: 06 Aug 2015

Applicant: **Zaiger's Inc. Genetics.**

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus persica

PEACH

'Fire Gem'

Application No: 2015/170 Accepted: 06 Aug 2015

Applicant: **Zaiger's Inc. Genetics.**

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus persica

PEACH

‘SnowCrystal’

Application No: 2015/175 Accepted: 06 Aug 2015

Applicant: **Zaiger's Inc. Genetics.**

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, Vic.

Prunus salicina x avium

INTERSPECIFIC PLUM CHERRY

‘Sweet Pixzee’

Application No: 2015/156 Accepted: 06 Aug 2015

Applicant: **Zaiger's Inc. Genetics.**

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus salicina x armeniaca

INTERSPECIFIC PLUM

‘FallFiesta’

Application No: 2015/157 Accepted: 06 Aug 2015

Applicant: **Zaiger's Inc. Genetics.**

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus avium

SWEET CHERRY

‘Tip Top’

Application No: 2015/166 Accepted: 06 Aug 2015

Applicant: **Tip Top Orchards LLC.**

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus persica var. nucipersica

NECTARINE

‘Honey Delight’

Application No: 2015/173 Accepted: 06 Aug 2015

Applicant: **Zaiger's Inc. Genetics.**

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, Vic.

Prunus persica

PEACH

'SweetSunrise'

Application No: 2015/172 Accepted: 07 Aug 2015

Applicant: **Zaiger's Inc. Genetics.**

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, Vic.

Alternanthera dentata

RUBY LEAF ALTERNANTHERA

'ALM01'

Application No: 2015/214 Accepted: 10 Aug 2015

Applicant: **Ozbreed Pty Ltd**, Clarendon, NSW.

Prunus amygdalus x persica

PEACH-ALMOND HYBRID ROOTSTOCK

'Nanopac'

Application No: 2015/180 Accepted: 11 Aug 2015

Applicant: **Agromillora Iberia S.L.**

Agent: **Agromillora Australia JV Pty Ltd**, Irymple, VIC.

Callistemon viminalis

BOTTLEBRUSH

'Little Cook'

Application No: 2015/213 Accepted: 11 Aug 2015

Applicant: **Darwin Plant Wholesalers**, Winnellie, NT.

Erysimum hybrid

WALLFLOWER

'Inerywijoy'

Application No: 2015/184 Accepted: 11 Aug 2015

Applicant: **Innovaplant Zierpflanzen GmbH & Co KG.**

Agent: **Haars Nursery Pty Ltd**, Somerville, VIC.

Fragaria Xananassa

STRAWBERRY

‘Scarlet Splendour’

Application No: 2015/215 Accepted: 12 Aug 2015

Applicant: **The State of Queensland acting through the Department of Agriculture and Fisheries, Horticulture Innovation Australia Limited.**

Agent: **The State of Queensland acting through the Department of Agriculture and Fisheries, Dutton Park, QLD.**

Fragaria Xananassa

STRAWBERRY

‘Parisienne Kiss’

Application No: 2015/216 Accepted: 12 Aug 2015

Applicant: **The State of Queensland acting through the Department of Agriculture and Fisheries, Horticulture Innovation Australia Limited.**

Agent: **The State of Queensland acting through the Department of Agriculture and Fisheries, Dutton Park, QLD.**

Prunus besseyi x cerasifera

HYBRID PLUM ROOTSTOCK

‘Densipac’

Application No: 2015/181 Accepted: 12 Aug 2015

Applicant: **Agromillora Iberia S.L.**

Agent: **Agromillora Australia JV Pty Ltd, Irymple, VIC.**

Malus domestica

APPLE

‘Early Pink’

Application No: 2015/217 Accepted: 13 Aug 2015

Applicant: **Batlow Fruit Co-operative Limited, Batlow, NSW.**

Lactuca sativa

LETTUCE

‘Xandra’

Application No: 2015/218 Accepted: 13 Aug 2015

Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel B.V.**

Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

Prunus cerasifera x dulcis

PLUM-ALMOND HYBRID ROOTSTOCK

‘PAC 941’

Application No: 2015/179 Accepted: 13 Aug 2015

Applicant: **Agromillora Iberia S.L.**

Agent: **Agromillora Australia JV Pty Ltd**, Irymple, VIC.

Scabiosa columbaria

PINCUSHION FLOWER, SCABIOUS

‘SGIPU2-0’ syn Mariposa Violet

Application No: 2015/212 Accepted: 17 Aug 2015

Applicant: **The Paradise Seed Company Pty Ltd**, Kariiong, NSW.

Chamelaucium uncinatum

WAXFLOWER

‘PWBC12’ syn Tumbelina

Application No: 2015/165 Accepted: 17 Aug 2015

Applicant: **Nina Ffloyd Foulkes-Taylor**, Bindoon, WA.

Scabiosa columbaria

PINCUSHION FLOWER, SCABIOUS

‘SGIBL01-0’ syn Mariposa Blue

Application No: 2015/211 Accepted: 17 Aug 2015

Applicant: **The Paradise Seed Company Pty Ltd**, Kariiong, NSW.

Lactuca sativa

LETTUCE

‘Multigreen 101’

Application No: 2015/199 Accepted: 19 Aug 2015

Applicant: **Nunhems B.V.**

Agent: **Shelston IP**, Sydney, NSW.

Lactuca sativa

LETTUCE

‘Jezabeel’

Application No: 2015/200 Accepted: 19 Aug 2015

Applicant: **Vilmorin**.

Agent: **Shelston IP**, Sydney, NSW.

Citrus clementina x sinensis

CLEMENTINE X ORANGE HYBRID

‘Early Sicily’

Application No: 2015/174 Accepted: 20 Aug 2015

Applicant: **Giuseppe Reforgiato Recupero, Giuseppe Russo, Santo Recupero**.

Agent: **Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd**, Kallangur, QLD.

Hordeum vulgare

BARLEY

‘Explorer’

Application No: 2015/099 Accepted: 24 Aug 2015

Applicant: **Secobra Recherches**.

Agent: **Adelaide Research & Innovation Pty Ltd**, Adelaide, SA.

Brassica rapa var rapa

BULB TURNIP

‘HT-BT35’

Application No: 2015/225 Accepted: 25 Aug 2015

Applicant: **Forage Innovations Limited**.

Agent: **A J Park**, Canberra, ACT.

Prunus persica var nucipersica

NECTARINE

‘Monaland’

Application No: 2015/197 Accepted: 25 Aug 2015

Applicant: **Rene Monteux-Caillet.**

Agent: **Australian Nurseryman's Fruit Improvement Company Ltd (ANFIC)**, Kallangur, QLD.

Brassica rapa subsp campestris

LEAFY TURNIP

‘HT-LT46’

Application No: 2015/226 Accepted: 25 Aug 2015

Applicant: **Forage Innovations Limited.**

Agent: **A J Park**, Canberra, ACT.

Prunus persica var nucipersica

NECTARINE

‘RMC16-5-3’

Application No: 2015/198 Accepted: 25 Aug 2015

Applicant: **Rene Monteux-Caillet.**

Agent: **Australian Nurseryman's Fruit Improvement Company Ltd (ANFIC)**, Kallangur, QLD.

Prunus persica var nucipersica

NECTARINE

‘Mongreb’

Application No: 2015/196 Accepted: 25 Aug 2015

Applicant: **Rene Monteux-Caillet.**

Agent: **Australian Nurseryman's Fruit Improvement Company Ltd (ANFIC)**, Kallangur, QLD.

Syzygium hybrid

LILLY PILLY

‘Little Pilly’

Application No: 2015/152 Accepted: 27 Aug 2015

Applicant: **Terence Charles Keogh.**

Agent: **Plants Management Australia Pty. Ltd.**, Dodges Ferry, Tas.

Annona atemoya

CUSTARD APPLE, ETEMOYA

‘PinksBlush’

Application No: 2015/164 Accepted: 28 Aug 2015

Applicant: **Robert Martin and Karen Martin.**

Agent: **Australian Nurserymens Fruit Improvement Company (ANFIC) Ltd**, North Lakes, QLD.

Solanum tuberosum

POTATO

‘Montana’

Application No: 2014/338 Accepted: 28 Aug 2015

Applicant: **EUROPLANT Pflanzenzucht GmbH.**

Agent: **Australian Seed Partners Pty Ltd**, Dulwich, SA.

Solanum tuberosum

POTATO

‘Cardinia’

Application No: 2014/337 Accepted: 28 Aug 2015

Applicant: **EUROPLANT Pflanzenzucht GmbH.**

Agent: **Australian Seed Partners Pty Ltd**, Dulwich, SA.

Solanum tuberosum

POTATO

‘Ivetta’

Application No: 2014/335 Accepted: 28 Aug 2015

Applicant: **EUROPLANT Pflanzenzucht GmbH.**

Agent: **Australian Seed Partners Pty Ltd**, Dulwich, SA.

Solanum tuberosum

POTATO

‘Captiva’

Application No: 2014/336 Accepted: 28 Aug 2015

Applicant: **EUROPLANT Pflanzenzucht GmbH.**

Agent: **Australian Seed Partners Pty Ltd**, Dulwich, SA.

Morella rubra

RED BAYBERRY, CHINESE STRAWBERRY TREE, RED MYRICA

‘N1MR06’

Application No: 2015/119 Accepted: 31 Aug 2015

Applicant: **The University of Queensland.**

Agent: **Plant Varieties Australia Limited**, Silvan, VIC.

Morella rubra

RED BAYBERRY, CHINESE STRAWBERRY TREE, RED MYRICA

‘N1MR07’

Application No: 2015/120 Accepted: 31 Aug 2015

Applicant: **The University of Queensland.**

Agent: **Plant Varieties Australia Limited**, Silvan, VIC.

Morella rubra

RED BAYBERRY, CHINESE STRAWBERRY TREE, RED MYRICA

‘N1MR09’

Application No: 2015/121 Accepted: 31 Aug 2015

Applicant: **The University of Queensland.**

Agent: **Plant Varieties Australia Limited**, Silvan, VIC.

xTriticosecale

TRITICALE

‘Astute’ syn TSA0466

Application No: 2015/228 Accepted: 01 Sep 2015

Applicant: **Australian Grain Technologies Pty Ltd**, Glen Osmond, SA.

Chamelaucium hybrid

WAXFLOWER

‘PWBC7’ syn Supermum

Application No: 2015/227 Accepted: 01 Sep 2015

Applicant: **Nina Ffloyd Foulkes-Taylor**, Bindoon, WA.

Raphiolepis indica

INDIAN HAWTHORN

'Rapopink'

Application No: 2015/203 Accepted: 03 Sep 2015

Applicant: **The Paradise Seed Company Pty. Limited**, Kariong, NSW.

Rosa hybrid

ROSE

'IntTess04'

Application No: 2015/232 Accepted: 09 Sep 2015

Applicant: **Interplant Roses B.V.**

Agent: **Anthony Tesselaar Plants Pty Ltd**, Silvan, VIC.

Rosa hybrid

ROSE

'IntTess01'

Application No: 2015/233 Accepted: 09 Sep 2015

Applicant: **Interplant Roses B.V.**

Agent: **Anthony Tesselaar Plants Pty Ltd**, Silvan, VIC.

Agapanthus hybrid

AGAPANTHUS

'AGA04051' syn Brilliant Blue

Application No: 2015/230 Accepted: 10 Sep 2015

Applicant: **Vance James Hooper**.

Agent: **Australian Horticultural Services Pty Ltd**, Wonga Park, VIC.

Calibrachoa sp.

CALIBRACHOA

'Sunbel 0778'

Application No: 2015/134 Accepted: 11 Sep 2015

Applicant: **Suntory Flowers Limited**.

Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Acmena smithii

LILLY PILLY

‘Viclow’

Application No: 2015/239 Accepted: 11 Sep 2015

Applicant: **Vic Ciccolella**.

Agent: **The Paradise Seed Company Pty Limited**, Kariiong, NSW.

Calibrachoa sp.

CALIBRACHOA

‘Suncalwine’

Application No: 2015/133 Accepted: 11 Sep 2015

Applicant: **Suntory Flowers Limited**.

Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Petunia sp.

PETUNIA

‘Sundarose’

Application No: 2015/136 Accepted: 14 Sep 2015

Applicant: **Suntory Flowers Limited**.

Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Petunia x hybrida

PETUNIA

‘Sunsurf Deniusa’

Application No: 2015/135 Accepted: 14 Sep 2015

Applicant: **Suntory Flowers Limited**.

Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Petunia sp.

PETUNIA

‘Sundapin’

Application No: 2015/137 Accepted: 15 Sep 2015

Applicant: **Suntory Flowers Limited**.

Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Petunia sp.

PETUNIA

‘Sundasiro’

Application No: 2015/138 Accepted: 17 Sep 2015

Applicant: **Suntory Flowers Limited.**

Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Calibrachoa sp.

CALIBRACHOA

‘Sunbel 0579’

Application No: 2015/140 Accepted: 17 Sep 2015

Applicant: **Suntory Flowers Limited.**

Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Lupinus angustifolius

NARROW-LEAFED LUPIN

‘WALAN2385’ syn PBA Jurien

Application No: 2015/178 Accepted: 21 Sep 2015

Applicant: **Western Australia Agriculture Authority, Grains Research and Development Corporation.**

Agent: **Western Australia Agriculture Authority**, Country, VIC.

Tulbaghia violacea x cominsii

TULBAGHIA, WILD GARLIC

‘Starlet’

Application No: 2015/240 Accepted: 21 Sep 2015

Applicant: **Plant Growers Australia Pty Ltd.**

Agent: **Plants Management Australia Pty Ltd**, Dodges Ferry, TAS.

Alstroemeria hybrid

PERUVIAN LILY

‘Koncasweet’

Application No: 2014/052 Accepted: 21 Sep 2015

Applicant: **Konst Breeding B.V.**

Agent: **Ball Australia**, Keysborough, VIC.

Alstroemeria hybrid

PERUVIAN LILY

‘Koncavito’

Application No: 2014/053 Accepted: 21 Sep 2015

Applicant: **Konst Breeding B.V.**

Agent: **Ball Australia**, Keysborough, VIC.

Lactuca sativa

LETTUCE

‘Multired 98’

Application No: 2015/231 Accepted: 21 Sep 2015

Applicant: **Nunhems B.V.**

Agent: **Shelston IP**, Sydney, NSW.

Triticum aestivum

WHEAT

‘Coolah’

Application No: 2015/229 Accepted: 21 Sep 2015

Applicant: **Australian Grain Technologies Pty Ltd**, Urrbrae, SA.

Rosa hybrid

ROSE

‘WEKbijou’ syn Soul Sister

Application No: 2015/223 Accepted: 23 Sep 2015

Applicant: **Weeks Roses**.

Agent: **Swane’s Nurseries Australia Pty Ltd**, Dural, NSW.

Macropidia fuliginosa

BLACK KANGAROO PAW

‘Black Velvet’

Application No: 2015/004 Accepted: 23 Sep 2015

Applicant: **George A. Lullfitz**, Wanneroo, WA.

Rosa hybrid

ROSE

'WEKjunjuc' syn The Golden Child

Application No: 2015/224 Accepted: 23 Sep 2015

Applicant: **Weeks Roses.**

Agent: **Swane's Nurseries Australia Pty Ltd**, Dural, NSW.

Chenopodium quinoa

QUINOA

'Medusa'

Application No: 2015/141 Accepted: 25 Sep 2015

Applicant: **Australian Grown Superfoods Pty Ltd**, Narrogin, WA.

Lolium multiflorum

ITALIAN RYEGRASS

'Blade'

Application No: 2015/238 Accepted: 30 Sep 2015

Applicant: **Cropmark Seeds Australia Pty Ltd**, South Melbourne, VIC.

Calibrachoa hybrid

CALIBRACHOA

'USCAL42202'

Application No: 2015/117 Accepted: 30 Sep 2015

Applicant: **Plant 21 LLC.**

Agent: **Aussie Winners Pty Ltd**, Redland Bay, QLD.

Calibrachoa hybrid

CALIBRACHOA

'USCAL41401'

Application No: 2015/118 Accepted: 30 Sep 2015

Applicant: **Plant 21 LLC.**

Agent: **Aussie Winners Pty Ltd**, Redland Bay, QLD.

Variety Descriptions

<u>Common (Genus Species)</u>	<u>Variety</u>	<u>Title Holder</u>
<u>Ruby Leaf Alternanthera (Alternanthera dentata)</u>	ALM01	Ozbreed Pty Ltd
<u>Oats (Avena sativa)</u>	Graza 85	Her Majesty The Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food
<u>Oats (Avena sativa)</u>	Graza 53	Agriculture and Agri-Food Canada
<u>Brown Boronia (Boronia megastigma)</u>	Dark Prince	Stephen Reynolds
<u>Sweet Orange (Citrus sinensis)</u>	Cambria	Stargrow Cultivar Development Pty Ltd
<u>Sweet Orange (Citrus sinensis)</u>	FJ	Pacific Fresh Enterprises
<u>Mirror Plant (Coprosma repens)</u>	Ignite	Peter Fraser
<u>Cordyline (Cordyline australis)</u>	Seipin	Paul Hummel, A.R.Hummel
<u>Cordyline (Cordyline australis)</u>	Jive	Peter Fraser
<u>Cordyline (Cordyline australis)</u>	Salsa	Peter Fraser
<u>Purple Hop-Bush (Dodonaea viscosa)</u>	Hip Hop	Peter Alford
<u>Fungal Endophyte - Meadow Fescue (Epichloe uncinata)</u>	U12	Cropmark Seeds Australia Pty Ltd
<u>Strawberry (Fragaria xananassa)</u>	Scarlet Splendour	The State of Queensland acting through the Department of Agriculture and Fisheries, Horticulture Innovation Australia Limited
<u>Strawberry (Fragaria)</u>	Parisienne Kiss	The State of Queensland acting through the Department of Agriculture and Fisheries,

<u>xananassa)</u>		Horticulture Innovation Australia Limited
<u>Rosemary Grevillea (<i>Grevillea rosmarinifolia</i>)</u>	H16	Ozbreed Pty Ltd
<u>Lace Net Grevillea (<i>Grevillea stenomera</i>)</u>	FlatstenoGL	Lullfitz Investments PTY LTD
<u>Lace Net Grevillea (<i>Grevillea stenomera</i>)</u>	LowstenoGL	Lullfitz Investments PTY LTD
<u>Lettuce (<i>Lactuca sativa</i>)</u>	Salmarinas	Rijk Zwaan Zaadteelt en Zaadhandel B.V.
<u>Lettuce (<i>Lactuca sativa</i>)</u>	Dabi	Enza Zaden Beheer B.V.
<u>Lettuce (<i>Lactuca sativa</i>)</u>	Codex	Rijk Zwaan Zaadteelt en Zaadhandel B.V.
<u>Lettuce (<i>Lactuca sativa</i>)</u>	Stefano	Rijk Zwaan Zaadteelt en Zaadhandel B.V.
<u>White Lupin (<i>Lupinus albus</i>)</u>	Amira	Western Australian Agricultural Authority and Grains Research & Development Corporation and Council of Grain Growers Organisations Ltd
<u>Black Kangaroo Paw (<i>Macropidia fuliginosa</i>)</u>	BlackVelvet	George A. Lullfitz
<u>Melaleuca (<i>Melaleuca pentagona</i> var. <i>latifolia</i>)</u>	Little Penta	George A Lullfitz
<u>Oleander (<i>Nerium oleander</i>)</u>	Lolitta	Pilar Jackson, Salvador Espelt Garriga
<u>Oleander (<i>Nerium oleander</i>)</u>	Catalinna	Pilar Jackson, Salvador Espelt Garriga
<u>Oleander (<i>Nerium oleander</i>)</u>	Isabela	Pilar Jackson, Salvador Espelt Garriga
<u>Oriental plane (<i>Platanus x acerifolia</i>)</u>	Vallis Clausa	Institut National de la Recherche Agronomique and SCA Pepinieres ROUY-IMBERT
<u>Nectarine (<i>Prunus persica</i> var. <i>nucipersica</i>)</u>	Spring Fire	Zaiger's Inc. Genetics
<u>Apricot (<i>Prunus armeniaca</i>)</u>	Lilly Cot	SDR Fruit LLC
<u>Apricot (<i>Prunus armeniaca</i>)</u>	Magic Cot	SDR Fruit LLC
<u>Apricot (<i>Prunus armeniaca</i>)</u>	Perle Cot	SDR Fruit LLC

<u>Apricot (<i>Prunus armeniaca</i>)</u>	Wonder Cot	SDR Fruit LLC
<u>Apricot (<i>Prunus armeniaca</i>)</u>	Sunny Cot	SDR Fruit LLC
<u>Japanese Plum (<i>Prunus salicina</i>)</u>	Joanna Red	Zaiger's Inc. Genetics
<u>Hybridberry (<i>Rubus</i> subg. <i>Eubatus</i>)</u>	Gem	The New Zealand Institute for Plant and Food Research Limited
<u>Potato (<i>Solanum tuberosum</i>)</u>	Arizona	Agrico U.A.
<u>Potato (<i>Solanum tuberosum</i>)</u>	Agrico-Ambition	Agrico U.A.
<u>Potato (<i>Solanum tuberosum</i>)</u>	Manitou	Agrico U.A.
<u>Potato (<i>Solanum tuberosum</i>)</u>	Rudolph	Agrico U.A.
<u>Potato (<i>Solanum tuberosum</i>)</u>	Erika	Agrico U.A.
<u>Potato (<i>Solanum tuberosum</i>)</u>	Faluka	Agrico
<u>Potato (<i>Solanum tuberosum</i> L.)</u>	Gourmandine	Bretagne Plants
<u>Buffalo Grass (<i>Stenotaphrum secundatum</i>)</u>	MB1710	Mark Bombardiere
<u>Wheat (<i>Triticum aestivum</i>)</u>	LongReach Viking	LongReach Plant Breeders Management Pty Ltd
<u>Wheat (<i>Triticum aestivum</i>)</u>	LongReach Trojan	LongReach Plant Breeders Management Pty Ltd
<u>Wheat (<i>Triticum aestivum</i>)</u>	LongReach Lancer	LongReach Plant Breeders Management Pty Ltd
<u>Blueberry (<i>Vaccinium corymbosum</i>)</u>	DrisBlueFive	Driscoll Strawberry Associates, Inc.; Florida Foundation Seed Producers, Inc.
<u>Blueberry (<i>Vaccinium corymbosum</i>)</u>	DrisBlueFour	Driscoll Strawberry Associates, Inc.
<u>Rabbit-eye blueberry (<i>Vaccinium virgatum</i>)</u>	Dolce Blue	The New Zealand Institute for Plant and Food Research Limited
<u>Woolypod Vetch (<i>Vicia villosa</i> subsp. <i>eriocarpa</i>)</u>	RM4	Minister for Agriculture, Food and Fisheries (Acting through SARDI)
<u>Grape vine (<i>Vitis interspecific hybrid</i>)</u>	IFG Seven	International Fruit Genetics LLC

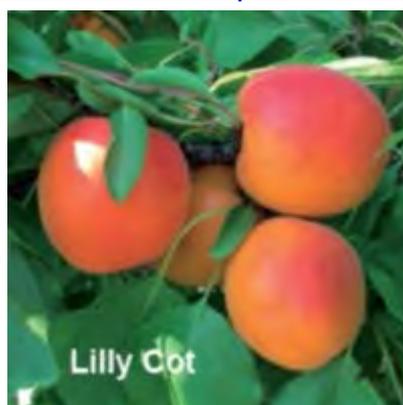
Plant Varieties Journal - Search Result Details

Apricot (*Prunus armeniaca*)**Variety:** 'Lilly Cot'**Synonym:** N/A**Application no:** 2012/281**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Dec-2012**Accepted:** 15-Feb-2013**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: SDR Fruit LLC**Agent:** Australian Nurserymen's Fruit Improvements Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Apricot (*Prunus armeniaca*)**Variety:** 'Magic Cot'**Synonym:** N/A**Application no:** 2012/280**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Dec-2012**Accepted:** 15-Feb-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** SDR Fruit LLC**Agent:** Australian Nurserymen's Fruit Improvements Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

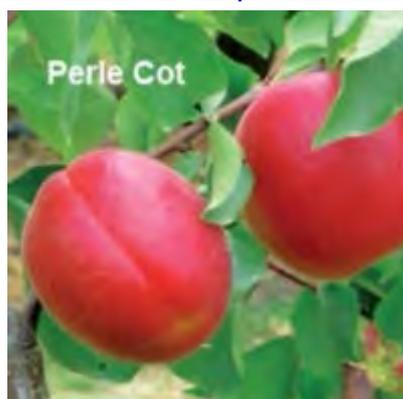
[View the detailed description of this variety.](#)

**Date of effect:** 06-Nov-2015

Plant Varieties Journal - Search Result Details

Apricot (*Prunus armeniaca*)**Variety:** 'Perle Cot'**Synonym:** N/A**Application no:** 2012/279**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Dec-2012**Accepted:** 15-Feb-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** SDR Fruit LLC**Agent:** Australian Nurserymen's Fruit Improvements Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Apricot (*Prunus armeniaca*)**Variety:** 'Wonder Cot'**Synonym:** N/A**Application no:** 2012/277**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Dec-2012**Accepted:** 15-Feb-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** SDR Fruit LLC**Agent:** Australian Nurserymen's Fruit Improvements Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

[View the detailed description of this variety.](#)

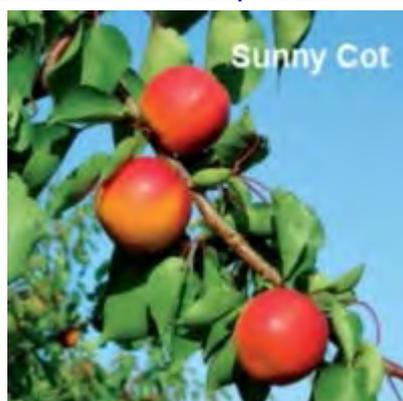


Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Apricot (*Prunus armeniaca*)**Variety:** 'Sunny Cot'**Synonym:** N/A**Application no:** 2012/278**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Dec-2012**Accepted:** 15-Feb-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** SDR Fruit LLC**Agent:** Australian Nurserymen's Fruit Improvements Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

[View the detailed description of this variety.](#)

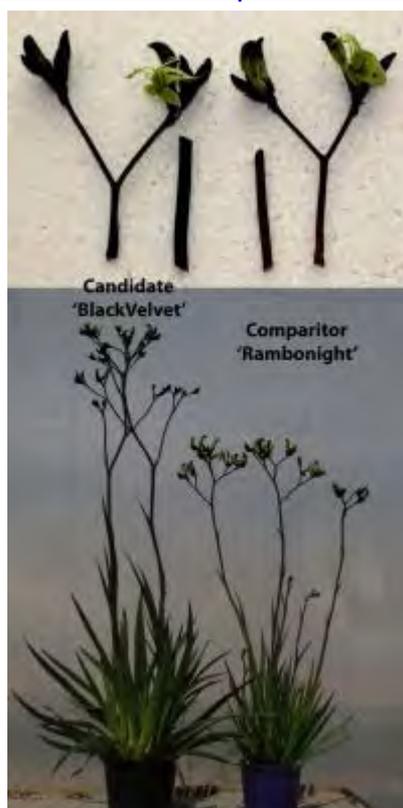


Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Black Kangaroo Paw (*Macropidia fuliginosa*)**Variety:** 'BlackVelvet'**Synonym:** N/A**Application no:** 2015/004**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 08-Jan-2015**Accepted:** 23-Sep-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** George A. Lullfitz**Agent:** N/A**Telephone:** 0894054589**Fax:** 0893062933

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Blueberry (*Vaccinium corymbosum*)**Variety:** 'DrisBlueFive'**Synonym:** N/A**Application no:** 2013/011**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Jan-2013**Accepted:** 06-Feb-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Plant Volume 28, Issue 3

Title Driscoll Strawberry Associates, Inc.; Florida Foundation**Holder:** Seed Producers, Inc.**Agent:** Phillips Ormonde & Fitzpatrick**Telephone:** 0396222287**Fax:** 0396141867

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Blueberry (*Vaccinium corymbosum*)**Variety:** 'DrisBlueFour'**Synonym:** N/A**Application no:** 2013/008**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Jan-2013**Accepted:** 20-May-2013**Granted:** N/A

Description published in Plant Varieties Journal: Volume 28, Issue 3

Title Holder: Driscoll Strawberry Associates, Inc.**Agent:** Phillips Ormonde Fitzpatrick**Telephone:** 0396222287**Fax:** 0396141867

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Brown Boronia (*Boronia megastigma*)**Variety:** 'Dark Prince'**Synonym:** N/A**Application no:** 2012/211**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-Oct-2012**Accepted:** 09-Nov-2012**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Stephen Reynolds**Agent:** N/A**Telephone:** 0243254673**Fax:** N/A

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Buffalo Grass (*Stenotaphrum secundatum*)**Variety:** 'MB1710'**Synonym:** N/A**Application no:** 2015/128**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 09-Jun-2015**Accepted:** 27-Jul-2015**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Mark Bombardiere**Agent:** N/A**Telephone:** 0245668382**Fax:** N/A

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Cordyline (*Cordyline australis*)**Variety:** 'Seipin'**Synonym:** N/A**Application no:** 2010/242**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 01-Oct-2010**Accepted:** 22-Oct-2010**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Paul Hummel, A.R.Hummel**Agent:** Outback Plants Pty Ltd**Telephone:** 0359982083**Fax:** 0359982089

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Cordyline (*Cordyline australis*)**Variety:** 'Jive'**Synonym:** N/A**Application no:** 2014/153**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 11-Jul-2014**Accepted:** 12-Aug-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Peter Fraser**Agent:** Touch of Class Plants Pty Ltd**Telephone:** 0356292443**Fax:** 0356292822

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Cordyline (*Cordyline australis*)**Variety:** 'Salsa'**Synonym:** N/A**Application no:** 2014/154**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 11-Jul-2014**Accepted:** 27-Nov-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Peter Fraser**Agent:** Touch of Class Plants Pty Ltd**Telephone:** 0356292443**Fax:** 0356292822

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

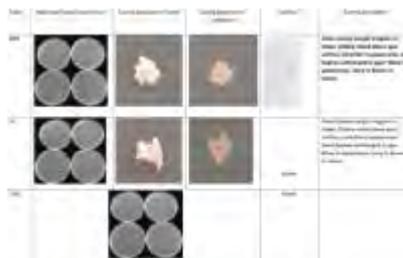
Plant Varieties Journal - Search Result Details

Fungal Endophyte -Meadow Fescue (*Epichloe uncinata*)**Variety:** 'U12'**Synonym:** N/A**Application no:** 2015/255**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 25-Sep-2015**Accepted:** 09-Oct-2015**Granted:** N/A

Description published in Plant Varieties Journal: Volume 28, Issue 3

Title Holder: Cropmark Seeds Australia Pty Ltd**Agent:** N/A**Telephone:** N/A**Fax:** N/A

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Grape vine (*Vitis interspecific hybrid*)**Variety:** 'IFG Seven'**Synonym:** N/A**Application no:** 2013/164**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 12-Jul-2013**Accepted:** 31-Jul-2013**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: International Fruit Genetics LLC**Agent:** Alison MacGregor**Telephone:** 0350217480**Fax:** 0350214455

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Hybridberry (*Rubus subg. Eubatus*)**Variety:** 'Gem'**Synonym:** N/A**Application no:** 2014/234**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 09-Oct-2014**Accepted:** 04-Mar-2015**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title: The New Zealand Institute for Plant and Food Research**Holder:** Limited**Agent:** A J Park**Telephone:** 044723358**Fax:** 044983409

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Japanese Plum (*Prunus salicina*)**Variety:** 'Joanna Red'**Synonym:** N/A**Application no:** 2003/174**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 15-Jul-2003**Accepted:** 20-Jul-2003**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Zaiger's Inc. Genetics**Agent:** Graham's Factree Pty Ltd**Telephone:** 0399991999**Fax:** 0359674645

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Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Lace Net Grevillea (*Grevillea stenomera*)**Variety:** 'FlatstenoGL'**Synonym:** N/A**Application no:** 2014/267**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-Nov-2014**Accepted:** 24-Nov-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Lullfitz Investments PTY LTD**Agent:** N/A**Telephone:** 0894051607**Fax:** 0893062933

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Lace Net Grevillea (*Grevillea stenomera*)**Variety:** 'LowstenoGL'**Synonym:** N/A**Application no:** 2014/266**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-Nov-2014**Accepted:** 24-Nov-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Lullfitz Investments PTY LTD**Agent:** N/A**Telephone:** 0894051607**Fax:** 0893062933

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Lettuce (*Lactuca sativa*)**Variety:** 'Salmarinas'**Synonym:** N/A**Application no:** 2014/262**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 03-Nov-2014**Accepted:** 27-Apr-2015**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Rijk Zwaan Zaadteelt en Zaadhandel B.V.**Agent:** Rijk Zwaan Australia Pty Ltd**Telephone:** 0353489003**Fax:** 0353485530

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Lettuce (*Lactuca sativa*)**Variety:** 'Dabi'**Synonym:** N/A**Application no:** 2014/175**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 08-Aug-2014**Accepted:** 01-Oct-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Enza Zaden Beheer B.V.**Agent:** Fisher Adams Kelly**Telephone:** 0732292655**Fax:** 0732210597

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Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Lettuce (*Lactuca sativa*)**Variety:** 'Codex'**Synonym:** N/A**Application no:** 2013/330**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Dec-2013**Accepted:** 23-Jun-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Rijk Zwaan Zaadteelt en Zaadhandel B.V.**Agent:** Rijk Zwaan Australia Pty Ltd**Telephone:** 0353489003**Fax:** 0353485530

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Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Lettuce (*Lactuca sativa*)**Variety:** 'Stefano'**Synonym:** N/A**Application no:** 2013/328**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Dec-2013**Accepted:** 28-Jan-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Rijk Zwaan Zaadteelt en Zaadhandel B.V.**Agent:** Rijk Zwaan Australia Pty Ltd**Telephone:** 0353489003**Fax:** 0353485530

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Melaleuca (*Melaleuca pentagona* var. *latifolia*)**Variety:** 'Little Penta'**Synonym:** N/A**Application no:** 2004/233**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 13-Aug-2004**Accepted:** 18-Nov-2004**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** George A Lullfitz**Agent:** N/A**Telephone:** 0894051607**Fax:** 0893062933

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Mirror Plant (*Coprosma repens*)**Variety:** 'Ignite'**Synonym:** N/A**Application no:** 2012/173**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-Sep-2012**Accepted:** 12-Sep-2012**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Peter Fraser**Agent:** Plants Management Australia**Telephone:** 0362659050**Fax:** 0362659919

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Nectarine (*Prunus persica* var. *nucipersica*)**Variety:** 'Spring Fire'**Synonym:** N/A**Application no:** 2013/111**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 21-May-2013**Accepted:** 02-Aug-2013**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Zaiger's Inc. Genetics**Agent:** Graham's Factree Pty Ltd**Telephone:** 0399991999**Fax:** 0359674645

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Oats (*Avena sativa*)**Variety:** 'Graza 85'**Synonym:** N/A**Application no:** 2014/110**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 13-Jun-2014**Accepted:** 27-Jun-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Her Majesty The Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food

Agent: Austgrains Pty Ltd

Telephone: 0267522300

Fax: 0267524957

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Oats (*Avena sativa*)**Variety:** 'Graza 53'**Synonym:** N/A**Application no:** 2014/204**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 11-Sep-2014**Accepted:** 07-Oct-2014**Granted:** N/A

Description published in Plant Varieties Journal: Volume 28, Issue 3

Title Holder: Agriculture and Agri-Food Canada**Agent:** Austgrains Pty Ltd**Telephone:** 0267522300**Fax:** 0267524957

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Oleander (*Nerium oleander*)**Variety:** 'Lolitta'**Synonym:** N/A**Application no:** 2014/185**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 19-Aug-2014**Accepted:** 16-Sep-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Pilar Jackson, Salvador Espelt Garriga**Agent:** Touch of Class Plants Pty Ltd**Telephone:** 0356292443**Fax:** 0356292822

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Oleander (*Nerium oleander*)**Variety:** 'Catalinna'**Synonym:** N/A**Application no:** 2014/187**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 19-Aug-2014**Accepted:** 16-Sep-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Pilar Jackson, Salvador Espelt Garriga**Agent:** Touch of Class Plants Pty Ltd**Telephone:** 0356292443**Fax:** 0356292822

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Date of effect: 06-Nov-2015

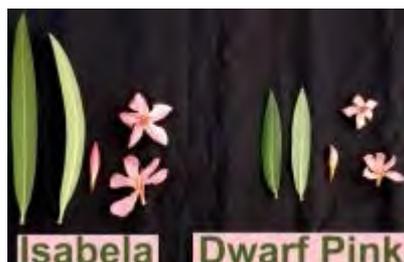
Plant Varieties Journal - Search Result Details

Oleander (*Nerium oleander*)**Variety:** 'Isabela'**Synonym:** N/A**Application no:** 2014/186**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 19-Aug-2014**Accepted:** 16-Sep-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Pilar Jackson, Salvador Espelt Garriga**Agent:** Touch of Class Plants Pty Ltd**Telephone:** 0356292443**Fax:** 0356292822

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Oriental plane (*Platanus x acerifolia*)**Variety:** 'Vallis Clausa'**Synonym:** N/A**Application no:** 2011/230**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 31-Oct-2011**Accepted:** 16-Aug-2012**Granted:** N/A**Description published in Plant Varieties Journal:**

Volume 28, Issue 3

Title: Institut National de la Recherche Agronomique and SCA**Holder:** Pepinieres ROUY-IMBERT**Agent:** Australian Nurserymen't Fruit Improvement Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)**Variety:** 'Arizona'**Synonym:** N/A**Application no:** 2013/292**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Oct-2013**Accepted:** 07-Feb-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Agrico U.A.**Agent:** Agrico Australia**Telephone:** 0248373319**Fax:** N/A

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)**Variety:** 'Agrico-Ambition'**Synonym:** N/A**Application no:** 2013/291**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Oct-2013**Accepted:** 17-Feb-2014**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** Agrico U.A.**Agent:** Agrico Australia**Telephone:** 0248373319**Fax:** N/A

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)**Variety:** 'Manitou'**Synonym:** N/A**Application no:** 2013/290**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Oct-2013**Accepted:** 07-Feb-2014**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** Agrico U.A.**Agent:** Agrico Australia**Telephone:** 0248373319**Fax:** N/A

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Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)**Variety:** 'Rudolph'**Synonym:** N/A**Application no:** 2013/289**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Oct-2013**Accepted:** 07-Feb-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Agrico U.A.**Agent:** Agrico Australia**Telephone:** 0248373319**Fax:** N/A

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)**Variety:** 'Erika'**Synonym:** N/A**Application no:** 2013/308**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 06-Dec-2013**Accepted:** 17-Feb-2014**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** Agrico U.A.**Agent:** Agrico Australia**Telephone:** 0248373319**Fax:** N/A

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**Date of effect:** 06-Nov-2015

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)**Variety:** 'Faluka'**Synonym:** N/A**Application no:** 2013/061**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 31-Jan-2013**Accepted:** 21-May-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** Agrico**Agent:** Agrico Australia**Telephone:** 0282814555**Fax:** 0282814567

[View the detailed description of this variety.](#)

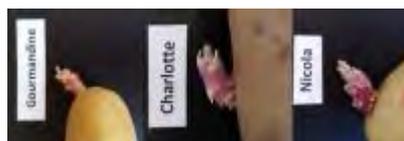


Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum* L.)**Variety:** 'Gourmandine'**Synonym:** N/A**Application no:** 2010/266**Current status:** Accepted**Certificate no:** N/A**Received:** 25-Oct-2010**Accepted:** 09-Jun-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** Bretagne Plants**Agent:** Agrico Australia**Telephone:** 0282814555**Fax:** 0282814567

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Purple Hop-Bush (*Dodonaea viscosa*)**Variety:** 'Hip Hop'**Synonym:** N/A**Application no:** 2008/254**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 21-Aug-2008**Accepted:** 26-Sep-2008**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Peter Alford**Agent:** Ozbreed Pty Ltd**Telephone:** 0245772977**Fax:** 0245877728

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Rabbit-eye blueberry (*Vaccinium virgatum*)**Variety:** 'Dolce Blue'**Synonym:** Dolce Bliss**Application no:** 2014/294**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 25-Nov-2014**Accepted:** 26-Feb-2015**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title: The New Zealand Institute for Plant and Food Research**Holder:** Limited**Agent:** A J Park**Telephone:** 6444740893**Fax:** 6444723358

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

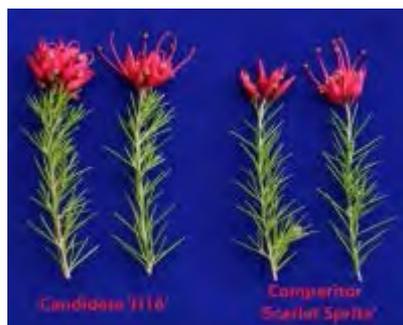
Plant Varieties Journal - Search Result Details

Rosemary Grevillea (*Grevillea rosmarinifolia*)**Variety:** 'H16'**Synonym:** N/A**Application no:** 2011/317**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Dec-2011**Accepted:** 02-May-2012**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Ozbreed Pty Ltd**Agent:** N/A**Telephone:** 0245772977**Fax:** 0245877728

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Ruby Leaf Alternanthera (*Alternanthera dentata*)**Variety:** 'ALM01'**Synonym:** N/A**Application no:** 2015/214**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-Jul-2015**Accepted:** 10-Aug-2015**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Ozbreed Pty Ltd**Agent:** N/A**Telephone:** 0245772977**Fax:** N/A

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)**Variety:** 'Scarlet Splendour'**Synonym:** N/A**Application no:** 2015/215**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 29-Jul-2015**Accepted:** 12-Aug-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** The State of Queensland acting through the Department of Agriculture and Fisheries, Horticulture Innovation Australia Limited**Agent:** The State of Queensland acting through the Department of Agriculture and Fisheries**Telephone:** 0732554465**Fax:** 0738444529

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)**Variety:** 'Parisienne Kiss'**Synonym:** N/A**Application no:** 2015/216**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 29-Jul-2015**Accepted:** 12-Aug-2015**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: The State of Queensland acting through the Department of Agriculture and Fisheries, Horticulture Innovation Australia Limited

Agent: The State of Queensland acting through the Department of Agriculture and Fisheries

Telephone: 0732554465

Fax: 0738444529

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Sweet Orange (*Citrus sinensis*)**Variety:** 'Cambria'**Synonym:** N/A**Application no:** 2005/032**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 09-Feb-2005**Accepted:** 07-May-2005**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Stargrow Cultivar Development Pty Ltd**Agent:** Australian Nurserymen's Fruit Improvement Company Limited**Telephone:** 0734919905**Fax:** 0734919929

[View the detailed description of this variety.](#)

**Date of effect:** 06-Nov-2015

Plant Varieties Journal - Search Result Details

Sweet Orange (*Citrus sinensis*)**Variety:** 'FJ'**Synonym:** N/A**Application no:** 2011/176**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 29-Jul-2011**Accepted:** 26-Aug-2011**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Pacific Fresh Enterprises**Agent:** N/A**Telephone:** 0269557117**Fax:** 0269557120

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Wheat (*Triticum aestivum*)**Variety:** 'LongReach Viking'**Synonym:** LRPB Viking**Application no:** 2014/111**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 17-Jun-2014**Accepted:** 26-Jun-2014**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: LongReach Plant Breeders Management Pty Ltd**Agent:** N/A**Telephone:** N/A**Fax:** N/A

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Wheat (*Triticum aestivum*)**Variety:** 'LongReach Trojan'**Synonym:** LRPB Trojan**Application no:** 2013/142**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 21-Jun-2013**Accepted:** 28-Jun-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 28, Issue 3**Title Holder:** LongReach Plant Breeders Management Pty Ltd**Agent:** N/A**Telephone:** N/A**Fax:** N/A

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Wheat (*Triticum aestivum*)**Variety:** 'LongReach Lancer'**Synonym:** LRPB Lancer**Application no:** 2013/127**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-Jun-2013**Accepted:** 21-Jun-2013**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: LongReach Plant Breeders Management Pty Ltd**Agent:** N/A**Telephone:** N/A**Fax:** N/A

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

White Lupin (*Lupinus albus*)**Variety:** 'Amira'**Synonym:** N/A**Application no:** 2010/156**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Jul-2010**Accepted:** 17-Aug-2010**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Western Australian Agricultural Authority and Grains Research & Development Corporation and Council of Grain Growers Organisations Ltd

Agent: N/A**Telephone:** 0893683347**Fax:** 0893683946

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Plant Varieties Journal - Search Result Details

Woolypod Vetch (*Vicia villosa subsp. eriocarpa*)**Variety:** 'RM4'**Synonym:** N/A**Application no:** 2013/234**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 19-Sep-2013**Accepted:** 10-Oct-2013**Granted:** N/A

Description published in Plant Varieties Journal:
Volume 28, Issue 3

Title Holder: Minister for Agriculture, Food and Fisheries (Acting through SARDI)

Agent: N/A

Telephone: 0883039572

Fax: 0883039403

[View the detailed description of this variety.](#)



Date of effect: 06-Nov-2015

Details of Application					
Application Number		2012/281			
Variety Name		'Lilly Cot'			
Genus Species		<i>Prunus armeniaca</i>			
Common Name		Apricot			
Accepted Date		15 Feb 2013			
Applicant		SDR Fruit LLC, Lodi, CA, USA			
Agent		Australian Nurserymen's Fruit Improvements Company (ANFIC) Ltd., Kallangur, QLD			
Qualified Person		Dr Gavin Porter			
Details of Comparative Trial					
Overseas Testing Authority		GEVES, France			
Overseas Data Reference Number		DEE 1011626			
Location		INRA Avignon			
Descriptor		<i>Prunus armeniaca</i> UPOV TG/70/4 Rev.			
Period		2003-2006			
Origin and Breeding					
<p>Open Pollination: The maternal parent 'Tom Cot' apricot variety produced seed in the 1993 season which was collected and germinated in 1994 by the breeder at an orchard in Vina, California, in the northern portion of the San Joaquin Valley. The resulting trees grown from these seedlings showed promising characteristics. The breeder first observed fruit on these trees in the 1996/1997 growing seasons. APR08-7 was selected from these fruiting seedlings as a superior selection and was further asexually propagated by budding onto Lovell peach rootstocks in 1998. These budded trees of APR08-7 were planted on a ranch near Bakersfield, California in the southern portion of the San Joaquin Valley. Selection criteria: earliness of fruit maturity, medium to large fruit size, resistant to rain cracking, smooth skin and bright orange-red blush.</p>					
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge					
Organ/Plant Part		Context	State of Expression in Group of Varieties		
Plant		time of beginning of fruit flowering	medium		
Most Similar Varieties of Common Knowledge identified (VCK)					
Name			Comments		
'Bhart'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Robada'	Plant	time of beginning of fruit ripening	very early to early	medium	

'Robada'	Fruit	size	very small	large	
'Tom Cot'	Plant	growth habit	spreading	upright	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Lilly Cot'	'Bhart'
<input type="checkbox"/> Tree: vigour	medium	
<input type="checkbox"/> Tree: habit	spreading	
<input type="checkbox"/> Tree: degree of branching	medium	
<input type="checkbox"/> *Tree: distribution of flower buds	equally on spurs and on one-year old shoots	
<input type="checkbox"/> *Young shoot: anthocyanin colouration of apex	weak	
<input type="checkbox"/> One-year-old shoot: colour on sunny side	red brown	
<input type="checkbox"/> One-year old shoot: size of bud support	medium	
<input type="checkbox"/> Leaf blade: length	long	
<input type="checkbox"/> Leaf blade: width	medium	
<input type="checkbox"/> Leaf blade: ratio length/width	medium	
<input type="checkbox"/> Leaf blade: intensity of green colour of upper side	medium	
<input type="checkbox"/> Leaf blade: shape of base	obtuse	
<input type="checkbox"/> Leaf blade: angle of apex (excluding tip)	moderately obtuse	
<input type="checkbox"/> Leaf blade: length of tip	short	
<input type="checkbox"/> Leaf blade: incisions of margin	serrate	
<input type="checkbox"/> Leaf blade: undulation of margin	medium	
<input type="checkbox"/> Leaf blade: profile in cross section	straight or weakly concave	
<input type="checkbox"/> *Petiole: length	long	
<input type="checkbox"/> Leaf: ratio length of blade/length of petiole	medium	
<input type="checkbox"/> Petiole: thickness	thin to medium	
<input type="checkbox"/> Petiole: anthocyanin colouration of upper side	strong	
<input type="checkbox"/> *Petiole: predominant number of nectaries	two or three	
<input type="checkbox"/> Petiole: size of nectaries	small to medium	
<input type="checkbox"/> *Flower: diameter	medium	
<input type="checkbox"/> Flower: position of stigma relative to anthers	same level	
<input type="checkbox"/> Petal: shape (excluding claw)	oblate	

<input type="checkbox"/>	Petal: colour on lower side	white	
<input checked="" type="checkbox"/>	Fruit: size	very small	medium
<input type="checkbox"/>	Fruit: shape in lateral view	circular	
<input type="checkbox"/>	Fruit: shape in ventral view	ovate	
<input type="checkbox"/>	Fruit: height	short	
<input type="checkbox"/>	Fruit: lateral width	narrow to medium	
<input type="checkbox"/>	Fruit: ventral width	narrow to medium	
<input type="checkbox"/>	Fruit: ratio height/ventral width	medium	medium to large
<input type="checkbox"/>	Fruit: ratio lateral width/ventral width	medium	
<input type="checkbox"/>	Fruit: symmetry in ventral view	slightly asymmetric	
<input type="checkbox"/>	*Fruit: suture	slightly sunken	
<input type="checkbox"/>	*Fruit: depth of stalk cavity	medium	
<input type="checkbox"/>	*Fruit: shape of apex	truncate	
<input type="checkbox"/>	Fruit: presence of mucron	absent	
<input type="checkbox"/>	Fruit: surface	smooth	
<input type="checkbox"/>	Fruit: pubescence	present	
<input type="checkbox"/>	Fruit: ground colour	light orange	medium orange
<input checked="" type="checkbox"/>	*Fruit: relative area of over colour	medium to large	medium
<input type="checkbox"/>	Fruit: hue of over colour	orange red	
<input type="checkbox"/>	Fruit: intensity of over colour	medium	
<input type="checkbox"/>	Fruit: pattern of over colour	solid flush	
<input type="checkbox"/>	*Fruit: colour of flesh	light orange	
<input type="checkbox"/>	Fruit: texture of flesh	medium	
<input type="checkbox"/>	Fruit: firmness of flesh	medium	
<input type="checkbox"/>	Fruit: ratio weight of fruit/weight of stone	medium	
<input type="checkbox"/>	*Fruit: adherence of stone to flesh	absent or very weak	
<input type="checkbox"/>	*Stone: shape in lateral view	oblong	
<input type="checkbox"/>	Kernel: bitterness	absent or very weak	
<input type="checkbox"/>	*Time of: beginning of flowering	medium	medium
<input type="checkbox"/>	*Time of: beginning of fruit ripening	very early to early	early to medium

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2002	Granted	'Lilly Cot'
Switzerland	2008	Granted	'Lilly Cot'

First sold in France 2006 in December.

Description: **Dr Gavin Porter**, Kallangur, QLD.

Details of Application		
Application Number	2012/280	
Variety Name	'Magic Cot'	
Genus Species	<i>Prunus armeniaca</i>	
Common Name	Apricot	
Accepted Date	15 Feb 2013	
Applicant	SDR Fruit LLC, Lodi, CA, USA	
Agent	Australian Nurserymen's Fruit Improvements Company (ANFIC) Ltd., Kallangur, QLD	
Qualified Person	Dr Gavin Porter	
Details of Comparative Trial		
Overseas Testing Authority	GEVES, France	
Overseas Data Reference Number	DEE 1016146	
Location	INRA Avignon	
Descriptor	<i>Prunus armeniaca</i> UPOV TG/70/4 Rev.	
Period	2005-2008	
Origin and Breeding		
<p>Open Pollination: The maternal parent 'Goldstrike' apricot variety produced seed in the 1993 season which was collected and germinated in 1994 by the breeder at an orchard in Vina, California, in the northern portion of the San Joaquin Valley. The resulting trees grown from these seedlings showed promising characteristics. The breeder first observed fruit on these trees in the 1996/1997 growing seasons. RM22 was selected from these fruiting seedlings as a superior selection and was further asexually propagated by budding onto Lovell peach rootstocks in 1998. These budded trees of RM22 were planted on a ranch near Bakersfield, California in the southern portion of the San Joaquin Valley. Selection criteria: earliness of fruit maturity, medium to large fruit size, resistant to rain cracking, smooth skin and bright orange-red blush.</p>		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	Time of beginning of fruit ripening	very early to early
Plant	Time of: beginning of flowering	very early
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Soledane'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Robada'	Plant	time of beginning of fruit ripening	medium	very early to early	
'Goldstrike'	Plant	time of beginning of fruit ripening	medium	very early to early	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Magic Cot'	'Soledane'
<input type="checkbox"/> Tree: vigour	strong	
<input type="checkbox"/> Tree: habit	upright	upright to spreading
<input type="checkbox"/> Tree: degree of branching	weak to medium	
<input type="checkbox"/> *Tree: distribution of flower buds	predominantly on spurs	
<input type="checkbox"/> *Young shoot: anthocyanin colouration of apex	weak to medium	
<input type="checkbox"/> One-year-old shoot: colour on sunny side	yellow brown	
<input type="checkbox"/> One-year old shoot: size of bud support	small	
<input type="checkbox"/> Leaf blade: length	medium	
<input type="checkbox"/> Leaf blade: width	medium	
<input type="checkbox"/> Leaf blade: ratio length/width	medium	
<input type="checkbox"/> Leaf blade: intensity of green colour of upper side	dark	
<input type="checkbox"/> Leaf blade: shape of base	obtuse	
<input type="checkbox"/> Leaf blade: angle of apex (excluding tip)	moderately obtuse	
<input type="checkbox"/> Leaf blade: length of tip	short	
<input type="checkbox"/> Leaf blade: incisions of margin	crenate	
<input type="checkbox"/> Leaf blade: undulation of margin	weak	
<input type="checkbox"/> Leaf blade: profile in cross section	moderately concave	
<input type="checkbox"/> *Petiole: length	short to medium	
<input type="checkbox"/> Leaf: ratio length of blade/length of petiole	medium to large	
<input type="checkbox"/> Petiole: thickness	medium to thick	
<input type="checkbox"/> Petiole: anthocyanin colouration of upper side	strong	
<input type="checkbox"/> *Petiole: predominant number of nectaries	two or three	

<input type="checkbox"/>	Petiole: size of nectaries	small to medium	
<input type="checkbox"/>	*Flower: diameter	large	
<input type="checkbox"/>	Flower: position of stigma relative to anthers	same level	
<input type="checkbox"/>	Petal: shape (excluding claw)	oblate	
<input type="checkbox"/>	Petal: colour on lower side	white	
<input type="checkbox"/>	*Fruit: size	large to very large	
<input type="checkbox"/>	Fruit: shape in lateral view	oblique rhombic	
<input type="checkbox"/>	Fruit: shape in ventral view	ovate	
<input type="checkbox"/>	Fruit: height	tall	
<input type="checkbox"/>	Fruit: lateral width	medium to broad	
<input type="checkbox"/>	Fruit: ventral width	medium to broad	
<input type="checkbox"/>	Fruit: ratio height/ventral width	large	
<input type="checkbox"/>	Fruit: ratio lateral width/ventral width	medium	
<input type="checkbox"/>	Fruit: symmetry in ventral view	slightly asymmetric	
<input type="checkbox"/>	*Fruit: suture	slightly sunken	
<input type="checkbox"/>	*Fruit: depth of stalk cavity	medium to deep	
<input type="checkbox"/>	*Fruit: shape of apex	rounded	
<input type="checkbox"/>	Fruit: presence of mucron	absent	
<input type="checkbox"/>	Fruit: surface	smooth	
<input type="checkbox"/>	Fruit: pubescence	present	
<input type="checkbox"/>	Fruit: glossiness (varieties with pubescence absent only)	strong	
<input type="checkbox"/>	*Fruit: ground colour	medium orange	
<input checked="" type="checkbox"/>	*Fruit: relative area of over colour	large	small to medium
<input type="checkbox"/>	Fruit: hue of over colour	red	
<input type="checkbox"/>	Fruit: intensity of over colour	medium to dark	
<input type="checkbox"/>	Fruit: pattern of over colour	solid flush	
<input type="checkbox"/>	*Fruit: colour of flesh	medium orange	
<input type="checkbox"/>	Fruit: texture of flesh	medium	
<input type="checkbox"/>	Fruit: firmness of flesh	firm to very firm	
<input type="checkbox"/>	Fruit: ratio weight of fruit/weight of stone	very large	
<input type="checkbox"/>	*Fruit: adherence of stone to flesh	absent or very weak	

<input type="checkbox"/> *Stone: shape in lateral view	elliptic	
<input type="checkbox"/> Kernel: bitterness	absent or very weak	
<input type="checkbox"/> *Time of: beginning of flowering	very early	very early
<input type="checkbox"/> *Time of: beginning of fruit ripening	very early to early	very early to early

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2004	Granted	'Magic Cot'
Switzerland	2008	Granted	'Magic Cot'

First sold in France 2006 in December.

Description: **Dr Gavin Porter**, Kallangur, QLD.

Details of Application					
Application Number		2012/279			
Variety Name		'Perle Cot'			
Genus Species		<i>Prunus armeniaca</i>			
Common Name		Apricot			
Accepted Date		15 Feb 2013			
Applicant		SDR Fruit LLC, , Lodi, CA, USA			
Agent		Australian Nurserymen's Fruit Improvements Company (ANFIC) Ltd., Kallangur, QLD			
Qualified Person		Dr Gavin Porter			
Details of Comparative Trial					
Overseas Testing Authority		GEVES, France			
Overseas Data Reference Number		DEE 1011625			
Location		INRA Avignon			
Descriptor		<i>Prunus armeniaca</i> UPOV TG/70/4 Rev.			
Period		2003-2006			
Origin and Breeding					
<p>Open Pollination: The maternal 'Goldbar' apricot variety produced seed in the 1993 season which was collected and germinated in 1994 by the breeder at an orchard in Vina, California, in the northern portion of the San Joaquin Valley. The resulting trees grown from these seedlings showed promising characteristics. The breeder first observed fruit on these trees in the 1996/1997 growing seasons. A38-4 was selected from these fruiting seedlings as a superior selection and was further asexually propagated by budding onto Lovell peach rootstocks in 1998. These budded trees of A38-4 were planted on a ranch near Bakersfield, California in the southern portion of the San Joaquin Valley. Selection criteria: earliness of fruit maturity, medium to large fruit size, resistant to rain cracking, smooth skin and bright orange-red blush.</p>					
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge					
Organ/Plant Part		Context	State of Expression in Group of Varieties		
Fruit		time of beginning of flowering	early		
Fruit		ground colour of skin	orange		
Most Similar Varieties of Common Knowledge identified (VCK)					
Name			Comments		
'Bhart'					
'Toyaco'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Robada'	Plant	time of	early	medium	

		beginning of fruit ripening			
'Goldbar'	Fruit	size	medium to large	very large	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Perle Cot'	'Bhart'	'Toyaco'
<input checked="" type="checkbox"/> Tree: vigour	medium	strong to very strong	
<input type="checkbox"/> Tree: habit	upright to spreading		
<input type="checkbox"/> Tree: degree of branching	weak to medium		
<input type="checkbox"/> *Tree: distribution of flower buds	equally on spurs and on one-year old shoots		
<input type="checkbox"/> *Young shoot: anthocyanin colouration of apex	strong		
<input type="checkbox"/> One-year-old shoot: colour on sunny side	red brown		
<input type="checkbox"/> One-year old shoot: size of bud support	medium		
<input type="checkbox"/> Leaf blade: length	medium to long		
<input type="checkbox"/> Leaf blade: width	medium		
<input type="checkbox"/> Leaf blade: ratio length/width	medium		
<input type="checkbox"/> Leaf blade: intensity of green colour of upper side	medium to dark		
<input type="checkbox"/> Leaf blade: shape of base	truncate		
<input type="checkbox"/> Leaf blade: angle of apex (excluding tip)	moderately obtuse		
<input type="checkbox"/> Leaf blade: length of tip	long		
<input type="checkbox"/> Leaf blade: incisions of margin	serrate		
<input type="checkbox"/> Leaf blade: undulation of margin	weak		
<input type="checkbox"/> Leaf blade: profile in cross section	moderately concave		
<input type="checkbox"/> *Petiole: length	short to medium		
<input type="checkbox"/> Leaf: ratio length of blade/length of petiole	medium to large		
<input type="checkbox"/> Petiole: thickness	medium to thick		
<input type="checkbox"/> Petiole: anthocyanin colouration of upper side	medium		
<input type="checkbox"/> *Petiole: predominant number of nectaries	more than three		
<input type="checkbox"/> Petiole: size of nectaries	medium to large		
<input type="checkbox"/> *Flower: diameter	medium		

<input type="checkbox"/>	Flower: position of stigma relative to anthers	same level		
<input type="checkbox"/>	Petal: shape (excluding claw)	oblate		
<input type="checkbox"/>	Petal: colour on lower side	light pink		
<input type="checkbox"/>	*Fruit: size	medium to large	medium	
<input type="checkbox"/>	Fruit: shape in lateral view	circular		
<input type="checkbox"/>	Fruit: shape in ventral view	elliptic	oblong	
<input type="checkbox"/>	Fruit: height	medium		
<input type="checkbox"/>	Fruit: lateral width	medium to broad		
<input type="checkbox"/>	Fruit: ventral width	medium		
<input type="checkbox"/>	Fruit: ratio height/ventral width	medium		
<input type="checkbox"/>	Fruit: ratio lateral width/ventral width	medium		
<input type="checkbox"/>	Fruit: symmetry in ventral view	slightly asymmetric		
<input type="checkbox"/>	*Fruit: suture	slightly sunken		
<input type="checkbox"/>	*Fruit: depth of stalk cavity	medium		
<input type="checkbox"/>	*Fruit: shape of apex	truncate		
<input type="checkbox"/>	Fruit: presence of mucron	absent		
<input type="checkbox"/>	Fruit: surface	smooth		
<input type="checkbox"/>	Fruit: pubescence	present		
<input type="checkbox"/>	*Fruit: ground colour	light orange	medium orange	
<input checked="" type="checkbox"/>	*Fruit: relative area of over colour	large	medium	small
<input type="checkbox"/>	Fruit: hue of over colour	red		
<input type="checkbox"/>	Fruit: intensity of over colour	dark		
<input type="checkbox"/>	Fruit: pattern of over colour	solid flush		
<input type="checkbox"/>	*Fruit: colour of flesh	medium orange		
<input type="checkbox"/>	Fruit: texture of flesh	medium		
<input type="checkbox"/>	Fruit: firmness of flesh	firm		
<input type="checkbox"/>	Fruit: ratio weight of fruit/weight of stone	large		
<input type="checkbox"/>	*Fruit: adherence of stone to flesh	absent or very weak		
<input type="checkbox"/>	*Stone: shape in lateral view	oblong		
<input type="checkbox"/>	Kernel: bitterness	strong		
<input type="checkbox"/>	*Time of: beginning of flowering	medium	medium	

<input type="checkbox"/> *Time of: beginning of fruit ripening	early		
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Prior Applications and Sales:

Country	Year	Status	Name Applied
Chile	2011	Granted	'Perle Cot'
EU	2002	Granted	'Perle Cot'
Switzerland	2008	Granted	'Perle Cot'

First sold in France 2006 in December.

Description: **Dr Gavin Porter**, Kallangur, QLD.

Details of Application	
Application Number	2012/277
Variety Name	'Wonder Cot'
Genus Species	<i>Prunus armeniaca</i>
Common Name	Apricot
Accepted Date	15 Feb 2013
Applicant	SDR Fruit LLC, Lodi, CA, USA
Agent	Australian Nurserymen's Fruit Improvements Company (ANFIC) Ltd., Kallangur, QLD
Qualified Person	Dr Gavin Porter

Details of Comparative Trial	
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)
Overseas Data Reference Number	PP20,226
Location	San Joaquin Valley California, USA
Descriptor	<i>Prunus armeniaca</i> UPOV TG/70/4

Origin and Breeding

Open Pollination: The maternal parent 'Bhart' (Orange red) apricot variety produced seed in the 1993 season which was collected and germinated in 1994 by the breeder at an orchard in Vina, California, USA in the northern portion of the San Joaquin Valley. The resulting trees grown from these seedlings showed promising characteristics. The breeder first observed fruit on these trees in the 1996/1997 growing seasons. 'Wonder Cot' was selected from these fruiting seedlings as a superior selection and was further asexually propagated by budding onto Lovell peach rootstocks in 1998. These budded trees of 'Wonder Cot' were planted on a ranch near Bakersfield, California in the southern portion of the San Joaquin Valley. Selection criteria: earliness of fruit maturity, medium to large fruit size, resistant to rain cracking, smooth skin and bright orange-red blush.

Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Fruit	size	medium to large
Fruit	ground colour of skin	medium orange
Fruit	relative area of over colour	medium
Fruit	shape	oblong

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	Comments
'Bhart'	parental variety

Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Apache'	Fruit adherence of stone	medium	absent or very weak	

		to flesh			
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Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Wonder Cot'	'Bhart'
<input type="checkbox"/> Tree: vigour	strong to very strong	
<input type="checkbox"/> Tree: habit	upright to spreading	
<input type="checkbox"/> Tree: degree of branching	medium	
<input type="checkbox"/> *Tree: distribution of flower buds	equally on spurs and on one-year old shoots	
<input type="checkbox"/> One-year-old shoot: colour on sunny side	yellow brown	
<input type="checkbox"/> Leaf blade: length	medium	
<input type="checkbox"/> Leaf blade: width	medium	
<input type="checkbox"/> Leaf blade: ratio length/width	medium	
<input type="checkbox"/> Leaf blade: intensity of green colour of upper side	medium to dark	
<input type="checkbox"/> Leaf blade: angle of apex (excluding tip)	moderately obtuse	
<input type="checkbox"/> Leaf blade: length of tip	absent or very short	
<input type="checkbox"/> Leaf blade: incisions of margin	crenate	
<input type="checkbox"/> Leaf blade: undulation of margin	medium	
<input type="checkbox"/> Leaf blade: profile in cross section	straight or weakly concave	
<input type="checkbox"/> *Petiole: length	medium	
<input type="checkbox"/> Leaf: ratio length of blade/length of petiole	medium to large	
<input type="checkbox"/> Petiole: thickness	medium	
<input type="checkbox"/> Petiole: anthocyanin colouration of upper side	very weak	
<input type="checkbox"/> *Petiole: predominant number of nectaries	two or three	
<input type="checkbox"/> Petiole: size of nectaries	small to medium	
<input type="checkbox"/> *Flower: diameter	medium	
<input type="checkbox"/> Flower: position of stigma relative to anthers	above	
<input type="checkbox"/> Petal: shape (excluding claw)	broad elliptic	
<input type="checkbox"/> Petal: colour on lower side	white	
<input type="checkbox"/> *Fruit: size	medium to large	medium
<input type="checkbox"/> Fruit: shape in lateral view	oblong	oblong

<input type="checkbox"/>	Fruit: shape in ventral view	circular	
<input type="checkbox"/>	Fruit: height	medium to tall	
<input type="checkbox"/>	Fruit: lateral width	medium	
<input type="checkbox"/>	Fruit: ventral width	medium	
<input type="checkbox"/>	Fruit: ratio height/ventral width	large	medium to large
<input type="checkbox"/>	Fruit: ratio lateral width/ventral width	medium	
<input type="checkbox"/>	Fruit: symmetry in ventral view	slightly asymmetric	
<input type="checkbox"/>	*Fruit: suture	slightly sunken	
<input type="checkbox"/>	*Fruit: depth of stalk cavity	medium	
<input type="checkbox"/>	*Fruit: shape of apex	acute	
<input type="checkbox"/>	Fruit: presence of mucro	present	
<input type="checkbox"/>	Fruit: surface	smooth	
<input type="checkbox"/>	Fruit: pubescence	present	
<input type="checkbox"/>	*Fruit: ground colour	medium orange	medium orange
<input type="checkbox"/>	*Fruit: relative area of over colour	medium	medium
<input type="checkbox"/>	Fruit: hue of over colour	orange red	
<input type="checkbox"/>	Fruit: intensity of over colour	medium	
<input type="checkbox"/>	Fruit: pattern of over colour	solid flush	
<input type="checkbox"/>	*Fruit: colour of flesh	medium orange	
<input type="checkbox"/>	Fruit: texture of flesh	fine	
<input type="checkbox"/>	Fruit: firmness of flesh	medium to firm	
<input type="checkbox"/>	Fruit: ratio weight of fruit/weight of stone	medium	
<input type="checkbox"/>	*Fruit: adherence of stone to flesh	medium	
<input type="checkbox"/>	*Stone: shape in lateral view	ovate	
<input type="checkbox"/>	Kernel: bitterness	strong	
<input checked="" type="checkbox"/>	*Time of: beginning of flowering	early	medium
<input checked="" type="checkbox"/>	*Time of: beginning of fruit ripening	very early	early to medium

Prior Applications and Sales:

Country	Year	Status	Name Applied
Chile	2011	Granted	'Wonder Cot'
EU	2004	Granted	'Wonder Cot'
USA	2007	Granted	'AC1'

First sold in France 2006 in December.

Description: **Dr Gavin Porter**, Kallangur, QLD.

Details of Application				
Application Number	2012/278			
Variety Name	'Sunny Cot'			
Genus Species	<i>Prunus armeniaca</i>			
Common Name	Apricot			
Accepted Date	15 Feb 2013			
Applicant	SDR Fruit LLC, Lodi, CA, USA			
Agent	Australian Nurserymen's Fruit Improvements Company (ANFIC) Ltd., Kallangur, QLD			
Qualified Person	Dr Gavin Porter			
Details of Comparative Trial				
Overseas Testing Authority	GEVES, France			
Overseas Data Reference Number	DEE 1021454			
Location	INRA Avignon			
Descriptor	<i>Prunus armeniaca</i> UPOV TG/70/4 Rev.			
Period	2007-2010			
Origin and Breeding				
<p>Open Pollination: The maternal 'Goldrich' apricot variety produced seed in the 1993 season which was collected and germinated in 1994 by the breeder at an orchard in Vina, California, in the northern portion of the San Joaquin Valley. The resulting trees grown from these seedlings showed promising characteristics. The breeder first observed fruit on these trees in the 1996/1997 growing seasons. 'Sunny Cot' was selected from these fruiting seedlings as a superior selection and was further asexually propagated by budding onto Lovell peach rootstocks in 1998. These budded trees of 'Sunny Cot' were planted on a ranch near Bakersfield, California in the southern portion of the San Joaquin Valley. Selection criteria: earliness of fruit maturity, medium to large fruit size, resistant to rain cracking, smooth skin and bright orange-red blush.</p>				
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge				
Organ/Plant Part	Context	State of Expression in Group of Varieties		
Fruit	time of beginning of fruit ripening	early		
Fruit	size	medium to large		
Fruit	ground colour of skin	medium orange		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'Goldrich'		parental variety		
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Patterson'	Fruit time of	early	medium	

		beginning of fruit ripening			
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Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Sunny Cot'	'Goldrich'
<input type="checkbox"/> Tree: vigour	medium to strong	
<input checked="" type="checkbox"/> Tree: habit	spreading	upright
<input type="checkbox"/> Tree: degree of branching	medium	
<input type="checkbox"/> *Tree: distribution of flower buds	equally on spurs and on one-year old shoots	
<input type="checkbox"/> *Young shoot: anthocyanin colouration of apex	medium to strong	
<input type="checkbox"/> One-year-old shoot: colour on sunny side	red brown	
<input type="checkbox"/> One-year old shoot: size of bud support	medium	
<input type="checkbox"/> Leaf blade: length	medium to long	
<input type="checkbox"/> Leaf blade: width	medium	
<input type="checkbox"/> Leaf blade: ratio length/width	large	
<input type="checkbox"/> Leaf blade: intensity of green colour of upper side	medium to dark	
<input checked="" type="checkbox"/> Leaf blade: shape of base	truncate	obtuse
<input type="checkbox"/> Leaf blade: angle of apex (excluding tip)	moderately obtuse	
<input type="checkbox"/> Leaf blade: length of tip	medium	
<input type="checkbox"/> Leaf blade: incisions of margin	bicrenate	
<input type="checkbox"/> Leaf blade: undulation of margin	weak	
<input type="checkbox"/> Leaf blade: profile in cross section	moderately concave	
<input type="checkbox"/> *Petiole: length	medium	
<input type="checkbox"/> Leaf: ratio length of blade/length of petiole	small to medium	
<input type="checkbox"/> Petiole: thickness	medium to thick	
<input type="checkbox"/> Petiole: anthocyanin colouration of upper side	medium	
<input type="checkbox"/> *Petiole: predominant number of nectaries	two or three	
<input type="checkbox"/> Petiole: size of nectaries	medium	
<input type="checkbox"/> *Flower: diameter	medium	
<input type="checkbox"/> Flower: position of stigma relative to anthers	same level	
<input type="checkbox"/> Petal: shape (excluding claw)	circular	

<input type="checkbox"/>	Petal: colour on lower side	white	
<input type="checkbox"/>	*Fruit: size	medium to large	large
<input checked="" type="checkbox"/>	Fruit: shape in lateral view	oblique rhombic	oblong
<input type="checkbox"/>	Fruit: shape in ventral view	elliptic	
<input type="checkbox"/>	Fruit: height	medium	
<input type="checkbox"/>	Fruit: lateral width	narrow to medium	
<input type="checkbox"/>	Fruit: ventral width	medium	
<input type="checkbox"/>	Fruit: ratio height/ventral width	medium to large	
<input type="checkbox"/>	Fruit: ratio lateral width/ventral width	medium	
<input type="checkbox"/>	Fruit: symmetry in ventral view	slightly asymmetric	
<input type="checkbox"/>	*Fruit: suture	slightly sunken	
<input type="checkbox"/>	*Fruit: depth of stalk cavity	medium to deep	
<input type="checkbox"/>	*Fruit: shape of apex	rounded	
<input type="checkbox"/>	Fruit: presence of mucro	absent	
<input type="checkbox"/>	Fruit: surface	smooth	
<input type="checkbox"/>	Fruit: pubescence	present	
<input type="checkbox"/>	Fruit: glossiness (varieties with pubescence absent only)	medium	
<input type="checkbox"/>	*Fruit: ground colour	medium orange	medium orange
<input checked="" type="checkbox"/>	*Fruit: relative area of over colour	large to very large	small
<input type="checkbox"/>	Fruit: hue of over colour	red	
<input checked="" type="checkbox"/>	Fruit: intensity of over colour	dark	light to medium
<input type="checkbox"/>	Fruit: pattern of over colour	solid flush	
<input type="checkbox"/>	*Fruit: colour of flesh	dark orange	
<input type="checkbox"/>	Fruit: texture of flesh	fine	
<input type="checkbox"/>	Fruit: firmness of flesh	firm to very firm	
<input checked="" type="checkbox"/>	Fruit: ratio weight of fruit/weight of stone	large	medium
<input type="checkbox"/>	*Fruit: adherence of stone to flesh	absent or very weak	
<input type="checkbox"/>	*Stone: shape in lateral view	elliptic	
<input type="checkbox"/>	Kernel: bitterness	strong	
<input type="checkbox"/>	*Time of: beginning of flowering	early to medium	
<input type="checkbox"/>	*Time of: beginning of fruit ripening	early	early

Prior Applications and Sales:

Country	Year	Status	Name Applied
Chile	2008	Granted	'Sunny Cot'
EU	2006	Granted	'Sunny Cot'
Japan	2009	Applied	'Sunny Cot'

First sold in France 2006 in December.

Description: **Dr Gavin Porter**, Kallangur, QLD.

Details of Application		
Application Number	2015/004	
Variety Name	'BlackVelvet'	
Genus Species	<i>Macropidia fuliginosa</i>	
Common Name	Black Kangaroo Paw	
Synonym	Nil	
Accepted Date	23 Sep 2015	
Applicant	George A. Lullfitz, Wanneroo, WA	
Agent	N/A	
Qualified Person	Peter Abell	
Details of Comparative Trial		
Location	3988 Great Northern Highway, Muchea, WA	
Descriptor	Kangaroo Paw UPOV TG/175/3	
Period	Autumn to spring 2015	
Conditions	Potted into 200mm containers and placed under overhead irrigation. The plants were rowed and blocked in full sun with limited influence from the surrounding environment. A single application of controlled released fertiliser at potting lasted the trial period. The region is at the northern end of the Darling Range approximately 50km north of Perth, WA.	
Trial Design	Plants were potted and placed into single rows of candidate in one row with the comparator beside. There were 15 plants of each variety.	
Measurements	Observations were made on plants parts. The data taken reflects the characteristics of the candidate variety and how it differs from the most similar most similar variety of common knowledge.	
RHS Chart - edition	2001	
Origin and Breeding		
Open pollination: In October 2012 seed was sown from an open pollination of flowers in stock plantings at Muchea, WA. The seed germinated and plants were grown on in the field through 2013. In August 2013 one plant that produced darker flowers was selected and initiated into tissue culture. This was grow out and has proven uniform and stable through six generations. Breeder: George A Lullfitz, Muchea, WA.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	height	tall or medium to tall
Plant	number of inflorescences	few to medium
Plant	time of beginning of flowering	early to medium
Leaf	attitude	erect
Leaf	degree of curvature	straight
Perianth tube	colour of hairs	black

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'Rambonight'		This is the closest variety			
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Bush Eclipse'	Plant	height	tall	medium	This variety was excluded as it is shorter than 'Rambonight'
	Floral tube	degree of hairiness	very strong	weak to medium	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'BlackVelvet'	'Rambonight'
<input type="checkbox"/> *Plant: height	tall	medium to tall
<input type="checkbox"/> Plant: number of inflorescences	few to medium	few to medium
<input checked="" type="checkbox"/> Leaf: length	long	medium
<input type="checkbox"/> Leaf: width	broad	medium to broad
<input type="checkbox"/> *Leaf: attitude	erect	erect
<input type="checkbox"/> Leaf: degree of curvature	straight	straight
<input type="checkbox"/> Leaf: colour	grey green	grey green
<input type="checkbox"/> Leaf: glaucosity	medium to strong	medium to strong
<input type="checkbox"/> Leaf: degree of hairiness of margin	absent or very weakly expressed	absent or very weakly expressed
<input type="checkbox"/> *Inflorescence: ramification	present	present
<input type="checkbox"/> Inflorescence: degree of ramification	secondary	secondary
<input type="checkbox"/> Inflorescence: length of lowest lateral	very long	medium
<input type="checkbox"/> Inflorescence: number of flowers	medium to many	medium
<input type="checkbox"/> Pedicel: colour of hairs (RHS colour chart)	202A	202A
<input type="checkbox"/> Perianth tube: length	medium	medium
<input type="checkbox"/> Perianth tube: width	medium	medium
<input type="checkbox"/> Perianth tube: profile	constricted medially	constricted medially
<input type="checkbox"/> *Perianth tube: predominant colour	green	green
<input type="checkbox"/> Perianth tube: number of colours of hair	one	one
<input type="checkbox"/> Perianth tube: colour of tip of hairs (RHS colour chart)	202A	202A

<input type="checkbox"/> Perianth tube: colour of middle third of hairs (RHS colour chart)	202A	202A
<input type="checkbox"/> Perianth lobe: length of longest	very long	very long
<input type="checkbox"/> *Perianth lobes: reflexing	very strong	very strong
<input type="checkbox"/> Flower: number of anthers at top of perianth	six	six
<input type="checkbox"/> Ovary: colour of hairs (RHS colour chart)	202A	202A
<input type="checkbox"/> Flower: position of stigma in relation to anthers	above	above
<input type="checkbox"/> Time of: beginning of flowering	early to medium	early to medium

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'BlackVelvet'	'Rambonight'
<input checked="" type="checkbox"/> Perianth Tube: degree of hairiness	very strong	medium
<input checked="" type="checkbox"/> Peduncle: colour (RHS)	202A	187A

Prior Applications and Sales

Nil.

Description: **Peter Abell**, SPROCZ Pty Ltd, Bellingen, NSW.

Details of Application		
Application Number	2013/011	
Variety Name	'DrisBlueFive'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	06 Feb 2014	
Applicant	Driscoll Strawberry Associates, Inc., Watsonville, California, USA and Florida Foundation Seed Producers, Inc., Marianna, Florida, USA	
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC	
Qualified Person	Margaret Zorin	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP24489	
Location	Santa Cruz and Monterey California USA	
Descriptor	Blueberry UPOV TG/137/4	
Period	2014-2015	
Conditions	Overseas data were verified in Australian condition in Birkdale, QLD. Plants were grown in full sunlight under standard blueberry production conditions. Plants were asexually propagated from softwood cuttings and planted into pot when approximately 6 months old.	
Trial Design	Comparison data were extracted from the published description of 'DrisBlueOne' and 'DrisBlueTwo'.	
Measurements	All measurements and descriptions are in accordance with UPOV terminology and guidelines. Colour descriptions follow the RHS Colour Chart.	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: This new blueberry variety was discovered in Santa Cruz California USA and resulted from a cross pollination between the proprietary female parent 'FL 97-16' and the pollen parent 'Windsor'. This new variety has remained stable and reproduced true to type through successive asexual propagations via softwood cuttings. Breeders: Brian K Caster, Jennifer K Izzo and Arlen Draper (employees of Driscoll Strawberries Associates Inc. Watsonville California USA and Paul M Lyrene (employee of Florida Foundation Seed Producers Inc. Marianna Florida USA).		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	semi-erect
Plant	fruiting type	on one-year-old shoots only
Leaf	shape	elliptic

Flower	shape	urceolate		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name	Comments			
'DrisBlueOne'	a commercial blueberry variety			
'DrisBlueTwo'	a commercial blueberry variety			
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Windsor'	Leaf shape	elliptic	oval to lanceolate	
'Windsor'	leaf apex	acute	acuminate	
'Windsor'	berry size	medium	large	
'Windsor'	plant chill requirement	low	high	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'DrisBlueFive'	'DrisBlueOne'	'DrisBlueTwo'
<input type="checkbox"/> *Plant: vigour	strong	strong	strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright	semi-upright
<input type="checkbox"/> One-year-old shoot: colour	green	green	green
<input checked="" type="checkbox"/> One-year-old shoot: length of internode	short to medium	long	medium
<input type="checkbox"/> *Leaf: length	medium	medium	medium
<input type="checkbox"/> Leaf: width	medium	medium	narrow to medium
<input type="checkbox"/> Leaf: ratio length/width	medium to large	medium to large	medium to large
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> Leaf: colour of upper side	green	green	green
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	dark	dark	dark
<input type="checkbox"/> *Leaf: margin	entire to serrate	entire	serrate
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak to medium	very weak	very weak to weak
<input checked="" type="checkbox"/> Inflorescence: length	long	medium	medium
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	medium	large	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	very weak to weak
<input type="checkbox"/> *Flower: ridges on corolla tube	present	present	present
<input type="checkbox"/> Fruit cluster: density	medium	dense	medium

<input checked="" type="checkbox"/> *Unripe fruit: intensity of green colour	light	dark	light
<input type="checkbox"/> *Fruit: size	large	large	medium to large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	round	oblate
<input type="checkbox"/> Fruit: attitude of sepals	erect	erect	erect
<input type="checkbox"/> Fruit: type of sepals	incurving	incurving	straight
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	large	large	small to medium
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	medium to deep	shallow to medium	shallow to medium
<input checked="" type="checkbox"/> *Fruit: intensity of bloom	medium to strong	strong	weak
<input type="checkbox"/> *Fruit: colour of skin	light blue	dark blue	light blue
<input type="checkbox"/> Fruit: firmness	firm	very firm	firm
<input type="checkbox"/> *Fruit: sweetness	medium	medium	medium
<input type="checkbox"/> *Fruit: acidity	low	medium	medium
<input type="checkbox"/> *Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input type="checkbox"/> *Time of: vegetative bud burst	early	medium	early to medium
<input type="checkbox"/> *Time of: beginning of flowering on one-year-old shoot	medium	medium	early
<input type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	early	medium	early

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'DrisBlueFive'	'DrisBlueOne'	'DrisBlueTwo'
<input checked="" type="checkbox"/> Plant: chill requirement	very low	medium	medium
<input type="checkbox"/> *Fruit: colour of skin after removal of skin (RHS)	107D	-	-
<input type="checkbox"/> *Fruit: colour of flex (RHS)	149C	-	-
<input type="checkbox"/> *Fruit: sweetness (% of Brix)	7.4	-	-

Prior Applications and Sales:

Country	Year	Current Status	Name Applied
EU	2012	Applied	'DrisBlueFive'
Morocco	2014	Applied	'DrisBlueFive'
New Zealand	2014	Applied	'DrisBlueFive'
South Africa	2013	Applied	'DrisBlueFive'
USA	2012	Granted	'DrisBlueFive'

First sold in the USA in January 2012.

Description: **Margaret Zorin**, Birkdale, QLD.

Details of Application		
Application Number	2013/008	
Variety Name	'DrisBlueFour'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	20 May 2013	
Applicant	Driscoll Strawberry Associates, Inc., Watsonville, California, USA	
Agent	Phillips Ormonde Fitzpatrick, Melbourne, VIC	
Qualified Person	Margaret Zorin	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP24407	
Location	Santa Cruz and Monterey, California USA	
Descriptor	Blueberry (<i>Vaccinium corymbosum</i>) TG/137/4	
Period	2014-2015	
Conditions	Overseas data were verified in Australian condition in Birkdale, QLD. Plants were grown in full sunlight under standard blueberry production conditions. Plants were asexually propagated from softwood cuttings and planted into pot when approximately 6 months old.	
Trial Design	Comparison data were extracted from the published description of 'DrisBlueOne' and 'DrisBlueTwo'.	
Measurements	All measurements and descriptions are in accordance with UPOV terminology and guidelines. Colour descriptions follow the RHS Colour Chart.	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: This new variety originated as a result of a cross pollination between the proprietary female parent 'FL-97-26' and the pollen parent 'MS139' and was discovered as a seedling in 2000 in Santa Cruz, California USA. The original seedling was asexually propagated in Monterey, California USA and has been found to be stable and reproduce true to type through successive asexual propagations via softwood cuttings. Breeders: Brian K Caster, Jennifer K Izzo (nee Wong), and Arlen Draper all employees of Driscoll Strawberry Associates Inc. Watsonville, California USA.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	semi-erect
Plant	one year old shoot colour	green
Plant	fruiting type	on one-year-old shoots only

Plant	time of beginning of fruit ripening on one-year-old shoot	early to medium		
Leaf	shape	elliptic		
Flower	shape of corolla	urceolate		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name	Comments			
'DrisBlueOne'	a widely grown variety with medium chill requirements			
'DrisBlueTwo'	a major blueberry variety with low to medium chill requirement			
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'MS139'	Plant chill requirement	very low chill	medium-high Chill	the pollen parent

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'DrisBlueFour'	'DrisBlueOne'	'DrisBlueTwo'
<input type="checkbox"/> *Plant: vigour	medium to strong	strong	strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright	semi-upright
<input type="checkbox"/> One-year-old shoot: colour	green	green	green
<input checked="" type="checkbox"/> One-year-old shoot: length of internode	short	medium to long	medium
<input type="checkbox"/> *Leaf: length	medium	medium	medium
<input type="checkbox"/> Leaf: width	medium	medium	narrow to medium
<input type="checkbox"/> Leaf: ratio length/width	large	medium to large	medium to large
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> Leaf: colour of upper side	green	green	green
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	dark	dark	dark
<input checked="" type="checkbox"/> *Leaf: margin	entire	entire	serrate
<input type="checkbox"/> Flower bud: anthocyanin colouration	very weak	very weak to weak	very weak to weak
<input type="checkbox"/> Inflorescence: length	medium to long	medium	medium
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate	urceolate
<input checked="" type="checkbox"/> *Flower: size of corolla tube	medium	short	long
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	very weak to weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present

<input type="checkbox"/>	Fruit cluster: density	medium	dense	medium
<input checked="" type="checkbox"/>	*Unripe fruit: intensity of green colour	medium	dark	dark
<input type="checkbox"/>	Fruit: size	medium to large	large	medium to large
<input type="checkbox"/>	*Fruit: shape in longitudinal section	oblate	round	oblate
<input type="checkbox"/>	Fruit: attitude of sepals	erect	erect	erect to semi-erect
<input type="checkbox"/>	Fruit: type of sepals	incurving	incurving	straight
<input checked="" type="checkbox"/>	Fruit: diameter of calyx basin	medium	large	small to medium
<input type="checkbox"/>	Fruit: depth of calyx basin	medium	shallow to medium	medium
<input checked="" type="checkbox"/>	*Fruit: intensity of bloom	very strong	strong	weak
<input type="checkbox"/>	*Fruit: colour of skin	light blue	dark blue	light blue
<input type="checkbox"/>	Fruit: firmness	firm	very firm	firm
<input type="checkbox"/>	*Fruit: sweetness	medium	medium	medium
<input type="checkbox"/>	*Fruit: acidity	low	medium	medium
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input type="checkbox"/>	*Time of: vegetative bud burst	early to medium	medium	early to medium
<input type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	medium	medium	early
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	early to medium	medium	early

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	'DrisBlueFour'	'DrisBlueOne'	'DrisBlueTwo'
<input checked="" type="checkbox"/> Plant: chill requirement	very low	medium	medium
<input type="checkbox"/> *Fruit: colour of skin after removal of skin (RHS)	N186A	-	-
<input type="checkbox"/> *Fruit: colour of flex (RHS)	145C	-	-
<input type="checkbox"/> *Fruit: sweetness (% of Brix)	7.8	-	-

Prior Applications and Sales:

Country	Year	Current Status	Name Applied
EU	2012	Applied	'DrisBlueFour'
Morocco	2013	Applied	'DrisBlueFour'
New Zealand	2013	Applied	'DrisBlueFour'
South Africa	2013	Applied	'DrisBlueFour'
USA	2012	Granted	'DrisBlueFour'

First sold in the USA in January 2012.

Description: **Margaret Zorin**, Birkdale, QLD.

Details of Application		
Application Number	2012/211	
Variety Name	'Dark Prince'	
Genus Species	<i>Boronia megastigma</i>	
Common Name	Brown Boronia	
Synonym	Nil	
Accepted Date	09 Nov 2012	
Applicant	Stephen Reynolds, Gosford, NSW.	
Agent	N/A	
Qualified Person	Mark Lunghusen	
Details of Comparative Trial		
Location	Tynong, VIC	
Descriptor	PBR BORO (<i>Boronia</i>) Brown Boronia	
Period	Autumn to Winter 2015	
Conditions	Plants were grown in commercial pine-bark media with controlled release fertiliser in 15cm pots grown in a plastic greenhouse with open sides, on wire benches with drip irrigation.	
Trial Design	10 plants in block design	
Measurements	Taken from middle third of stem	
RHS Chart - edition	Fifth edition	
Origin and Breeding		
<p>Selection from source material: During July-August in 2006 and 2007 the breeder discovered and observed approximately 25 wild populations of <i>Boronia megastigma</i>. In July-August in 2007 to 2009, cuttings were taken from approximately 100 different selections from these populations from mature 3-5 year old plants. Flowers were removed from each of these selections and tested with a gas chromatograph from 2007-2009 to determine the desired levels of volatile compounds. The results were assessed with 20 superior genotypes selected from this process. Cuttings were taken from these 20 selections for further evaluation, from this 15 were selected for further assessment, with the candidate variety being selected from these final selections. Plants of the candidate have been further grown on to determine uniformity and stability. Breeder Stephen Reynolds, North Gosford, NSW, Australia.</p>		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	purple
Plant	growth habit	upright
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
<i>Boronia megastigma</i>		
'Heaven Scent'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Boronia Royale'	Plant	height	very short	tall	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Dark Prince'	<i>Boronia megastigma</i>	'Heaven Scent'
<input type="checkbox"/> Plant: growth habit	upright	upright	upright
<input type="checkbox"/> Plant: attitude of branches	erect	erect	erect
<input checked="" type="checkbox"/> Leaf: length	medium (10-15 mm)	medium (10-15 mm)	short (5-10 mm)
<input type="checkbox"/> Leaf: width	broad (10-15 mm)	broad (10-15 mm)	very narrow (<5mm)
<input type="checkbox"/> Leaf: apex	acute	acute	acute
<input type="checkbox"/> Leaf: undulation of margin	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Leaf: cross section	concave	concave	concave
<input type="checkbox"/> Leaf: longitudinal section	flat	flat	flat
<input type="checkbox"/> Leaf: arrangement	opposite	opposite	opposite
<input type="checkbox"/> Leaf: upper side colour (RHS chart)	green 138A	green 137B	green N137A
<input type="checkbox"/> Leaf: lower side colour (RHS chart)	yellow-green 144A	green 137B	green N137A
<input type="checkbox"/> Petiole: length	very short	very short	very short
<input type="checkbox"/> Flowers: arrangement	solitary	solitary	solitary
<input type="checkbox"/> Flowers: attitude	pendulous	pendulous	pendulous
<input type="checkbox"/> Flowers: position	axillary	axillary	axillary
<input type="checkbox"/> Flowers: shape	campanulate	campanulate	campanulate
<input checked="" type="checkbox"/> Flowers: diameter	broad	medium	narrow to medium
<input type="checkbox"/> Flowers: number of colours	two	two	two
<input checked="" type="checkbox"/> Pedicel: length	medium	medium	short
<input checked="" type="checkbox"/> Stem: length	medium to long	medium to long	short
<input type="checkbox"/> Leaf : shape	filiform	filiform	filiform
<input type="checkbox"/> Leaf: base	attenuate	attenuate	attenuate
<input checked="" type="checkbox"/> Flower: size	long	medium	short to medium

<input type="checkbox"/>	Petal: outer colour (RHS)	purple N77A	purple N77A	purple N77A
<input checked="" type="checkbox"/>	Petal: inner colour (RHS)	yellow 2A	yellow-green 154A	yellow-green 154A
<input checked="" type="checkbox"/>	Flower bud: size	large	medium	small
<input checked="" type="checkbox"/>	Stem internode: length	long	medium	short
<input checked="" type="checkbox"/>	Plant : density	medium	dense	very dense
<input checked="" type="checkbox"/>	Flower: quantity	many	medium	many
<input checked="" type="checkbox"/>	Flower: position on stem	entire stem zone	base to middle zone	base to middle zone
<input checked="" type="checkbox"/>	Flower: position on plant	top zone from middle	base to middle zone	base to middle zone

Prior Applications and Sales

Nil

Description: Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, VIC.

Details of Application		
Application Number	2015/128	
Variety Name	'MB1710'	
Genus Species	<i>Stenotaphrum secundatum</i>	
Common Name	Buffalo Grass	
Synonym	Nil	
Accepted Date	27 Jul 2015	
Applicant	Mark Bombardiere, 1710 Wisemans Ferry Road, Maroota, NSW	
Agent	N/A	
Qualified Person	Peter Abell	
Details of Comparative Trial		
Location	1710 Wisemans Ferry Road, Maroota, NSW	
Descriptor	National Descriptor for Buffalo Grass (PBR BUFF)	
Period	May 2015 to July 2015	
Conditions	Turf plots planted in an open field area exposed to sun wind and frost. Irrigation was carried out by hand as needed. The soil is loamy sand fertilised lightly at the start of the trial. The weather conditions were typical for the region through the period of the trial.	
Trial Design	Four plots were grown to represent the candidate and the most similar varieties of common knowledge (VCK). The comparators were grown in approximately 1 square metre in area and the candidate around 2 square metres in area.	
Measurements	Measurements and data taken reflect the characteristics of the candidate variety and how it differs from the most similar VCK.	
RHS Chart - edition	2001	
Origin and Breeding		
Open pollination: A chance seedling was observed growing on a soil pile on the property. The leaves were small and narrow so it was propagated (Gen 1) and grown on the farm for assessment. Through four more generations and four winters it showed expressed the characters for which it was selected. It has been uniform and stable for the period. Breeder: Mark Bombardiere, 1710 Wisemans Ferry Road, Maroota, NSW.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf	green colour retention in winter	high
Flower	stigma colour	purple

Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'B12'		Also known as Sapphire		
'Shademaster'				
'Noble Green'				
'GR28'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Noble Green'	Internode	width	narrow to medium	narrow
'Noble Green'	Stolon	degree of branching	strong	medium
'GR28'	Internode	width	narrow to medium	narrow
'GR28'	Stolon	degree of branching	strong	medium

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'MB1710'	'B12'	'Shademaster'
<input type="checkbox"/> Plant: vigour	medium	weak to medium	medium to strong
<input checked="" type="checkbox"/> Plant: height	short	medium	medium
<input type="checkbox"/> Internode: length	long	medium	medium
<input type="checkbox"/> Internode: width	narrow to medium	medium	medium
<input checked="" type="checkbox"/> Internode: colour (exposed) (RHS colour chart)	N77A	200A	N187A
<input checked="" type="checkbox"/> Internode: colour (unexposed) (RHS colour chart)	N199A	N199A	137B
<input checked="" type="checkbox"/> Leaf blade: length	very short to short	long	short to medium
<input checked="" type="checkbox"/> Leaf blade: width	narrow	narrow to medium	medium
<input checked="" type="checkbox"/> Leaf blade: ratio of length/width	low	medium	medium
<input type="checkbox"/> Leaf blade: surface	glabrous	glabrous	glabrous
<input type="checkbox"/> Leaf blade: shape of apex	acute	acute	acute
<input type="checkbox"/> Leaf blade: attitude	horizontal	semi-erect	horizontal
<input checked="" type="checkbox"/> Leaf blade: colour (RHS colour chart)	139A	137A	137B
<input type="checkbox"/> Leaf blade: hairiness	absent	absent	absent
<input checked="" type="checkbox"/> Stolon: degree of branching	strong	medium	medium to strong

<input type="checkbox"/> Leaf: length of sheath	short	short to medium	medium
<input type="checkbox"/> Flower: stigma colour	purple	purple	purple
Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	‘MB1710’	‘B12’	‘Shademaster’
<input checked="" type="checkbox"/> Leaf: presence of anthocyanin	absent	present	present
<input checked="" type="checkbox"/> Leaf: degree of anthocyanin	absent	weak	very strong
Statistical Table			
Organ/Plant Part: Context	‘MB1710’	‘B12’	‘Shademaster’
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	44.64	75.26	82.63
Std. Deviation	6.22	9.75	17.49
LSD/sig	15.00	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)			
Mean	7.04	7.15	8.26
Std. Deviation	0.84	0.58	0.59
LSD/sig	0.85	ns	P≤0.01
<input checked="" type="checkbox"/> Leaf: length to width ratio			
Mean	6.49	10.60	10.08
Std. Deviation	1.59	1.76	2.46
LSD/sig	2.45	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: sheath length (mm)			
Mean	23.20	27.64	32.87
Std. Deviation	5.02	7.31	7.34
LSD/sig	8.24	ns	P≤0.01

Prior Applications and Sales

Nil.

Description: **Peter Abell**, SPROCZ Pty Ltd, Bellingen, NSW.

Details of Application		
Application Number	2010/242	
Variety Name	'Seipin'	
Genus Species	<i>Cordyline australis</i>	
Common Name	Cordyline	
Accepted Date	22 Oct 2010	
Applicant	Paul Hummel and A.R. Hummel, Gwynedd, UK	
Agent	Outback Plants Pty Ltd., Lilydale, VIC	
Qualified Person	Mark Lunghusen	
Details of Comparative Trial		
Location	Tynong, VIC	
Descriptor	PBR CORD	
Period	Spring and summer 2014-2015	
Conditions	Plants were grown in commercial pinebark media with controlled release fertiliser in 15cm pots grown in a plastic greenhouse with open sides, on wire benches with drip irrigation.	
Trial Design	10 plants in block design	
Measurements	Taken from middle third of stem	
RHS Chart - edition	2007	
Origin and Breeding		
Spontaneous mutation: While under contract multiplication in a tissue culture laboratory at Myerscough College, a sport was identified from the parent plant <i>Cordyline</i> 'Red Star' that had the desired characteristics. The single plant was isolated and multiplied through vegetative tissue culture to determine uniformity and stability. Breeder Paul Hummel, Caernarfon, Wales.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf	variegation	present
Leaf	main leaf colour	brown
Leaf	secondary colour	red-purple
Leaf	position of secondary colour	margin
Stem	branching	absent
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Sprocorhapso'	Commercially known as Rhapsody	
'Salsa'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'LELC01'	Leaf	secondary colour	red-purple	greyed-red	
'LELC02'	Leaf	position of secondary colour	margin	middle	
'LELC03'	Leaf	secondary colour	red-purple	red	
'LELC04'	Leaf	secondary colour	red-purple	red	
'Pluto'	Leaf	secondary colour	red-purple	greyed-red	
'Purple Sensation'	Stem	branching	absent	present	
'Cherry Sensation'	Leaf	secondary colour	red-purple	greyed-red	
'Pink Champagne'	Leaf	main colour	brown	Cream with pink base	
'Sprilecpink'	Stem	branching	absent	present	
'LND02'	Leaf	main colour	brown	green	
'LND03'	Leaf	attitude of top half of leaf	semi-erect	weeping	
'LND04'	Leaf	main colour	brown	green	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Seipin'	'Salsa'	'Sprocorhapso'
<input checked="" type="checkbox"/> Plant: height of foliage	short	medium	short
<input type="checkbox"/> Stem: branching	absent	absent	absent
<input checked="" type="checkbox"/> Leaf: width at broadest part	medium	narrow	broad
<input type="checkbox"/> Leaf: number of colours on upper side	two	two	two
<input type="checkbox"/> Leaf: main colour of upper side (RHS Colour Chart)	brown 200A	brown 200A	brown 200B
<input type="checkbox"/> Leaf: secondary colour of upper side (RHS Colour Chart)	red-purple 64A	red-purple 60A	red-purple 64A
<input type="checkbox"/> Leaf: distribution of secondary colour on upper side	margin zone	margin zone	margin zone
<input type="checkbox"/> Leaf: attitude of bottom half of leaf	erect	erect	erect
<input type="checkbox"/> Leaf: attitude of top half of leaf	semi-erect	horizontal	semi-erect
<input type="checkbox"/> Plant: suckering	absent	absent	absent

<input type="checkbox"/> Leaf: glossiness of upper side	weak	weak	weak
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Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	'Seipin'	'Salsa'	'Sprocorhapso'
<input checked="" type="checkbox"/> Leaf: presence of twisting along the longitudinal axis	present	present	absent
<input checked="" type="checkbox"/> Leaf: degree of twisting along longitudinal axis	very strong	weak to medium	absent

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2007	Granted	'Seipin'
USA	2007	Granted	'Seipin'

First sold in the USA in September 2009 and in Australia in February 2010.

Description: **Mark Lughusen**, Australian Horticultural Services Pty Ltd, Wonga Park, VIC.

Details of Application					
Application Number	2014/153				
Variety Name	'Jive'				
Genus Species	<i>Cordyline australis</i>				
Common Name	Cordyline				
Accepted Date	12 Aug 2014				
Applicant	Peter Fraser, Kihikihi, Te Awamutu, New Zealand				
Agent	Touch of Class Plants Pty Ltd, Tynong, VIC				
Qualified Person	Mark Lunghusen				
Details of Comparative Trial					
Location	Tynong VIC				
Descriptor	PBR CORD				
Period	Spring and summer 2014-2105				
Conditions	Plants were grown in commercial pinebark media with controlled release fertiliser in 15cm pots grown in a plastic greenhouse with open sides, on wire benches with drip irrigation.				
Trial Design	10 plants in block design				
Measurements	Taken from middle third of stem				
RHS Chart - edition	2007				
Origin and Breeding					
Open pollination followed by seedling selection: A number of <i>Cordyline</i> plants were cross pollinated and the seed sown and germinated. The resultant seedlings were grown on to determine distinctness, uniformity and stability and the candidate variety was selected from the resultant seedlings. Breeder Peter Fraser, Kihikihi, New Zealand.					
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge					
Organ/Plant Part	Context	State of Expression in Group of Varieties			
Leaf	main leaf colour	yellow-green			
Plant	basal shoots	absent			
Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'Torbay Dazzler'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Can Can'	Leaf	main colour	yellow-green	green	
'Cha Cha'	Leaf	main colour	yellow-green	greyed-yellow	

'Spricorfantasy'	Leaf	main colour	yellow-green	green	Commercially known as Fantasy
'Albertii'	Stem	branching	absent	present	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Jive'	'Torbay Dazzler'
<input type="checkbox"/> Plant: height of foliage	medium	medium
<input type="checkbox"/> Stem: branching	absent	absent
<input type="checkbox"/> Leaf: length	medium	medium
<input type="checkbox"/> Leaf: width at broadest part	narrow	narrow
<input type="checkbox"/> Leaf: number of colours on upper side	two	two
<input type="checkbox"/> Leaf: main colour of upper side (RHS Colour Chart)	green 146A	yellow-green 147A
<input checked="" type="checkbox"/> Leaf: secondary colour of upper side (RHS Colour Chart)	yellow-green 151A	yellow-white 158A
<input checked="" type="checkbox"/> Leaf: distribution of secondary colour on upper side	middle zone	margin zone
<input type="checkbox"/> Leaf: attitude of bottom half of leaf	erect	erect
<input type="checkbox"/> Leaf: attitude of top half of leaf	semi-erect	semi-erect
<input type="checkbox"/> Plant: suckering	absent	absent
<input type="checkbox"/> Leaf: glossiness of upper side	weak	weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Jive'	'Torbay Dazzler'
<input type="checkbox"/> Leaf: presence of twisting along the longitudinal axis	present	present
<input type="checkbox"/> Leaf: degree of twisting along longitudinal axis	weak	-
<input type="checkbox"/> Plant: basal shoots	absent	absent

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2014	Applied	'Jive'
New Zealand	2013	Applied	'Jive'
USA	2013	Granted	'Jive'

First sold in New Zealand in June 2013 and in Australia in 2014.

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, VIC .

Details of Application		
Application Number	2014/154	
Variety Name	'Salsa'	
Genus Species	<i>Cordyline australis</i>	
Common Name	Cordyline	
Accepted Date	27 Nov 2014	
Applicant	Peter Fraser, Kihikihi, Te Awamutu, New Zealand	
Agent	Touch of Class Plants Pty Ltd, Tynong, VIC	
Qualified Person	Mark Lunghusen	
Details of Comparative Trial		
Location	Tynong, VIC	
Descriptor	PBR CORD	
Period	Spring and summer 2014-2105	
Conditions	Plants were grown in commercial pinebark media with controlled release fertiliser in 15cm pots grown in a plastic greenhouse with open sides, on wire benches with drip irrigation.	
Trial Design	10 plants in block design	
Measurements	Taken from middle third of stem	
RHS Chart - edition	2007	
Origin and Breeding		
Open pollination followed by seedling selection: A number of <i>Cordyline</i> plants were cross pollinated and the seed sown and germinated. The resultant seedlings were grown on to determine distinctness, uniformity and stability and the candidate variety was selected from the resultant seedlings. Breeder Peter Fraser, Kihikihi, New Zealand.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf	variegation	present
Leaf	secondary colour	red-purple
Leaf	position of secondary colour	margin
Leaf	main leaf colour	brown
Stem	branching	absent
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Sprocorhapso'	Commercially known as Rhapsody	
'Seipin'	Commercially known as Pink Passion	

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'LELC01'	Leaf	secondary colour	red-purple	greyed-red	
'LELC04'	Leaf	secondary colour	red-purple	red	
'LELC02'	Leaf	position of secondary colour	margin	middle	
'Pluto'	Leaf	secondary colour	red-purple	greyed-red	
'LELC03'	Leaf	secondary colour	red-purple	red	
'Purple Sensation'	Stem	branching	absent	present	
'Cherry Sensation'	Leaf	secondary colour	red-purple	greyed-red	
'Sprilecpink'	Stem	branching	absent	present	
'Pink Champagne'	Leaf	main colour	brown	cream with pink base	
'LND03'	Leaf	main colour	brown	dark burgundy	
'Midnight Star'	Leaf	variegation	present	absent	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Salsa'	'Seipin'	'Sprocorhapso'
<input checked="" type="checkbox"/> Plant: height of foliage	medium	short	short
<input type="checkbox"/> Stem: branching	absent	absent	absent
<input checked="" type="checkbox"/> Leaf: width at broadest part	narrow	medium	broad
<input type="checkbox"/> Leaf: number of colours on upper side	two	two	two
<input type="checkbox"/> Leaf: main colour of upper side (RHS Colour Chart)	brown 200A	brown 200A	brown 200B
<input type="checkbox"/> Leaf: secondary colour of upper side (RHS Colour Chart)	red-purple 60A	red-purple 64A	red-purple 64A
<input type="checkbox"/> Leaf: distribution of secondary colour on upper side	margin zone	margin zone	margin zone
<input type="checkbox"/> Leaf: attitude of bottom half of leaf	erect	erect	erect
<input type="checkbox"/> Leaf: attitude of top half of leaf	horizontal	semi-erect	semi-erect
<input type="checkbox"/> Plant: suckering	absent	absent	absent
<input type="checkbox"/> Leaf: glossiness of upper side	weak	weak	weak

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	'Salsa'	'Seipin'	'Sprocorhapso'
<input checked="" type="checkbox"/> Leaf: presence of twisting along the longitudinal axis	present	present	absent
<input checked="" type="checkbox"/> Leaf: degree of twisting along longitudinal axis	weak to medium	very strong	absent

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2014	Applied	'Salsa'
New Zealand	2013	Applied	'Salsa'

First sold in New Zealand in June 2013 and in Australia in May 2014.

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, VIC.

Details of Application	
Application Number	2015/255
Variety Name	'U12'
Genus Species	<i>Epichloë uncinata</i>
Common Name	Fungal Endophyte – Meadow Fescue
Synonym	Nil
Accepted Date	9 October 2015
Applicant	Cropmark Seeds Australia Pty Ltd, South Melbourne, VIC
Qualified Person	Nick Cameron
Details of Comparative Trial	
Overseas Testing Authority	New Zealand Plant Variety Rights Office, Christchurch, New Zealand.
Overseas Data Reference Number	FEN018 Grant No. 31072
Location	AgResearch Laboratory, Palmerston North, New Zealand
Descriptor	PBR ENDO
Period	2013-2014
Conditions	Colonies were grown on potato dextrose agar (PDA) at 20 degrees celcius in the dark. Five plates of each strain were used in the study.
Trial Design	Randomised Complete block design
Measurements	Colony: rate of growth; Colony: sporulation; Conidia: length; Conidia: width; Colony: immersion of margin in agar; Aerial mycelium: type; Colony: convolution; Conidia: length/width ratio; Colony: affect of benomyl on growth; Metabolite: peramine; Metabolite: lolitrem B; Metabolite: ergovaline; Metabolite: N-formyl loline; Metabolite: N-acetyl loline; Metabolite: N-acetyl norloline.
Origin and Breeding	
<p>Isolation and selective propagation: 'U12' endophyte originates from a <i>Festuca pratensis</i> ecotype ('Fp108') from Norway collected in 1999. This ecotype was examined agronomically in 2000 by growing out 2166 plants. All of these plants were examined for endophyte presence microscopically and from this population 684 plant genotypes contained a single stranded endophyte type (<i>Epichloë uncinata</i>). A further 96 contained a least two endophyte strains within each plant. From the 684 genotypes 225 plants were grown on further. The best 60 plants agronomically were leaf and sheath sampled in midwinter 2001 and freeze dried samples tested for alkaloid content using gas chromatography. Samples with less than 10 ppb ergovaline content were selected and further screened for N-formyl loline and N-acetyl loline contents. Individual genotypes ranged in value for N-formyl content from 238 to 6109 ppm, and for N-acetyl loline content from 35 to 719 ppm. The 'U12' strain containing genotype produced a N-formyl loline content of 4150 ppm and N-acetyl loline content of 323 ppm. The 'U12' endophyte was subsequently isolated on agar and DNA profiling using AFLP (Keygene process) and endophyte morphology examination carried out. 'U12' endophyte shows no resistance from 1 to 50 µg/ml benomyl.</p>	

Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge					
Organ/Plant Part	Context		State of Expression in Group of Varieties		
Metabolite	Lolitrems B		absent		
Metabolite	Epoxy-janthitrems		absent		
Metabolite	peramine		absent		
Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'AR1'					
'Nui wild type <i>E. festucae</i> var. <i>lolii</i> '					
'AR37'					
'AR542' (Max Q)					
'J201'					
'U2'					
'UNC1'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'AR1'	Metabolite	Peramine	absent	present	
'Nui wild type'	Metabolite	Ergovaline	absent	present	
'AR542'	Metabolite	Peramine	absent	present	
'AR37'	Metabolite	Epoxy-janthitrems	absent	present	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'U12'	'J201'	'U2'	'UNC1'
<input checked="" type="checkbox"/> Colony: rate of growth	very slow	slow	slow	-
<input checked="" type="checkbox"/> Colony: sporulation	present	present	absent	absent
<input checked="" type="checkbox"/> Colony: immersion of margin in agar	floating	immersed	immersed	-
<input type="checkbox"/> Colony:convolution	high	-	-	-
<input type="checkbox"/> Aerial mycelium: type	waxy	-	-	-
<input checked="" type="checkbox"/> Conidia: length	medium to long	long to very long	-	-
<input type="checkbox"/> Conidia: width	very narrow to narrow	very narrow	-	-
<input type="checkbox"/> Conidia: length:width ratio	high	-	-	-
<input checked="" type="checkbox"/> Metabolite: peramine	absent	-	absent	present

<input type="checkbox"/>	Metabolite: lolitrem B	absent	-	absent	absent
<input checked="" type="checkbox"/>	Metabolite: ergovaline	absent	-	absent	present
<input type="checkbox"/>	Metabolite: Epoxy-janthitrems	absent	-	absent	absent

Organ/Plant Part: Context	'U12'	'J201'	'U2'	'UNC1'
<input type="checkbox"/> Colony: rate of growth (1= very slow; 9= very fast)				
Mean	2.54	-	4.20	-
Std. Deviation	1.09	-	0.62	-
<input type="checkbox"/> Conidia: length (µm)				
Mean	10.38	-	-	-
Std. Deviation	2.04	-	-	-
<input type="checkbox"/> Conidia: width(µm)				
Mean	1.86	-	-	-
Std. Deviation	0.35	-	-	-

Prior Applications and Sales:

Country	Year	Status	Name Applied
New Zealand	2012	Granted	'U12'

Description: Nick Cameron, Christchurch, New Zealand.

Details of Application	
Application Number	2013/164
Variety Name	'IFG Seven'
Genus Species	<i>Vitis</i> hybrid
Common Name	Grape vine
Synonym	Nil
Accepted Date	31 July 2013
Applicant	International Fruit Genetics LLC, Bakersfield, CA
Agent	Alison MacGregor, Mildura, VIC.
Qualified Person	Alison MacGregor
Details of Comparative Trial	
Overseas Testing Authority	US Patent and Trademarks Office
Overseas Data Reference Number	PP23399P2
Location	Merbein South, VIC
Descriptor	Grape Vine <i>Vitis</i> UPOV TG/50/9
Period	January 2014 to March 2015
Conditions	A verification trial was prepared by planting 37 vines of the variety 'IFG Seven' in a patch of young vines that included similar varieties in a commercial table grape vineyard in North West VIC in 2013. The vines were grafted onto Paulsen rootstock, Plant measurements commenced in January 2014 and were completed in March 2015. The vines were managed according to the weed, nutrition, irrigation and pest management program of the rest of the commercial vineyard.
Trial Design	Unreplicated
Measurements	Observations from the candidate were compared against the description in US patent number USPP23, 399 P2 dated Feb 19, 2013. Observed characteristics were also compared against UPOV descriptions of other similar varieties of common knowledge. Observations were made at budburst and subsequently on new shoots, young leaves, mature leaves, berries, bunches and canes.
RHS Chart - edition	Fifth edition reprinted in 2007.
Origin and Breeding	
Controlled pollination: 'A2674' x 'Princess' Hand pollinated cross of the pollen parent 'A2674' (a <i>Vitis</i> selection from the University of Arkansas) and 'Princess' variety as the seed parent hybridized in May 2003. The abortive seed traces were subsequently embryo cultured and the resulting plant was planted in the field in April 2004. The present variety of grapevine was selected as a single plant in July 2005 and was first asexually propagated by hardwood cuttings in December 2005. The resulting propagules were planted during April 2006 near Delano, Kern County, CA and were found to reproduce true-to-type through at least two generations of asexual reproduction. The seed parent has small and dense bunch having fully seeded small	

berries with medium ripening period. The pollen parent has mature leaves with closed petiole sinus with sparse erect hairs producing lax bunches of large obtuse ovoid berries with mild muscat flavour maturing early. Breeder, David Cain.

Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge

Organ/Plant Part	Context	State of Expression in Group of Varieties
Fruit	flavour	present
Fruit	type of flavour	Muscat or other distinct flavour
Fruit	colour	white

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Sugrathirtyfive'	Late, white variety with a muscat flavoured, large roundberry
'Grapecous'	medium to late maturing white variety with a muscat flavoured, large, broad ellipsoid berry
'Sugraeighteen'	Mid- season seedless white with muscat flavour
'Princess'	pollen parent, early white variety with a muscat flavour, that is distinct from the toffee flavour of the candidate

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'IFG Seven'	'Grapecous'	'Princess'	'Sugraeighteen'	'Sugrathirtyfive'
<input checked="" type="checkbox"/> *Time of: bud burst	medium to late	very early to early	medium	-	-
<input type="checkbox"/> *Young shoot: openness of tip	fully open	wide open	fully open	half open	wide open
<input checked="" type="checkbox"/> *Young shoot: prostrate hairs on tip	dense	sparse	sparse	medium to dense	absent or very sparse
<input type="checkbox"/> *Young shoot: anthocyanin colouration of prostrate hairs on tip	absent or very weak	absent or very weak	absent or very weak	weak to medium	absent or very weak
<input type="checkbox"/> Young shoot: erect hairs on tip	absent or very sparse	-	-	-	absent or very sparse
<input checked="" type="checkbox"/> *Young leaf: colour of upper side of blade	green	yellow green	yellow green	green with anthocyanin spots	light copper red
<input type="checkbox"/> *Young leaf: prostrate hairs between main veins on lower side of blade	absent or very sparse	absent or very sparse			
<input type="checkbox"/> Young leaf: erect hairs on main veins on lower side of blade	medium	absent or very sparse	absent or very sparse	sparse	absent or very sparse
<input type="checkbox"/> Shoot: attitude (before tying)	erect to semi-erect	semi-erect	erect	semi-erect	semi-erect
<input checked="" type="checkbox"/> Shoot: colour of dorsal side of	green and red	green and red	green and	green and red	green

internodes			red		
<input type="checkbox"/> *Shoot: colour of ventral side of internodes	green and red	green and red	green	green	green
<input type="checkbox"/> Shoot: colour of dorsal side of nodes	green and red	-	-	-	green
<input type="checkbox"/> Shoot: colour of ventral side of nodes	green	-	-	-	green
<input type="checkbox"/> Shoot: erect hairs on internodes	sparse	absent or very sparse	absent or very sparse	absent or very sparse	absent or very sparse
<input checked="" type="checkbox"/> Shoot: length of tendrils	medium to long	medium to long	very long	short	short
<input type="checkbox"/> *Flower: sexual organs	fully developed stamens and fully developed gynoecium				
<input type="checkbox"/> *Mature leaf: size of blade	large	medium to large	medium to large	large	medium to large
<input type="checkbox"/> *Mature leaf: shape of blade	wedge-shaped	pentagonal	circular	pentagonal	pentagonal
<input type="checkbox"/> Mature leaf: blistering of upper side of blade	absent or very weak	absent or very weak	weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Mature leaf: number of lobes	three	five	five	five	five
<input type="checkbox"/> Mature leaf: depth of upper lateral sinuses	medium	medium to deep	medium	medium	absent or very shallow
<input checked="" type="checkbox"/> Mature leaf: arrangement of lobes of upper lateral sinuses (varieties with lobed leaves only)	slightly overlapped	slightly overlapped	open	closed	open
<input checked="" type="checkbox"/> *Mature leaf: arrangement of lobes of petiole sinus	half open	slightly open	slightly open	slightly open	wide open
<input type="checkbox"/> *Mature leaf: length of teeth	medium	medium	medium	medium	medium
<input type="checkbox"/> *Mature leaf: ratio length/width of teeth	small to medium	medium	medium	medium	medium
<input type="checkbox"/> *Mature leaf: shape of teeth	both sides straight	mixture of both sides straight and both sides convex	mixture of both sides straight and both sides convex	mixture of both sides straight and both sides convex	both sides convex
<input type="checkbox"/> *Mature leaf: proportion of main veins on upper side of blade with	absent or very low				

anthocyanin colouration					
<input type="checkbox"/> Mature leaf: prostrate hairs between main veins on lower side of blade	absent or very sparse	absent or very sparse	absent or very sparse	absent or very sparse	absent or very sparse
<input type="checkbox"/> *Mature leaf: erect hairs on main veins on lower side of blade	sparse	absent or very sparse	absent or very sparse	absent or very sparse	absent or very sparse
<input type="checkbox"/> Mature leaf: length of petiole compared to length of middle vein	moderately shorter	moderately shorter	moderately shorter	moderately shorter	moderately shorter
<input checked="" type="checkbox"/> *Time of: beginning of berry ripening	early to medium	medium to late	medium	early to medium	late
<input type="checkbox"/> *Bunch: size (peduncle excluded)	large	medium to large	medium	large	medium
<input type="checkbox"/> *Bunch: density	lax to medium	lax to medium	medium	medium	medium
<input type="checkbox"/> Bunch: length of peduncle of primary bunch	short to medium	medium	medium	medium to long	medium
<input type="checkbox"/> *Berry: size	large	large	large	medium to large	medium to large
<input checked="" type="checkbox"/> *Berry: shape	broad ellipsoid	broad ellipsoid	broad ellipsoid	globose	globose
<input type="checkbox"/> *Berry: colour of skin (without bloom)	yellow green	yellow green	yellow green	yellow green	yellow green
<input type="checkbox"/> Berry: ease of detachment from pedicel	very easy	moderately easy	moderately easy		moderately easy
<input type="checkbox"/> Berry: thickness of skin	thin	medium	medium	thin	medium
<input type="checkbox"/> *Berry: anthocyanin colouration of flesh	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Berry: firmness of flesh	moderately firm	very firm	moderately firm	soft or slightly firm	very firm
<input checked="" type="checkbox"/> *Berry: particular flavour	other than muscat, foxy or herbaceous	muscat	muscat	muscat	muscat
<input type="checkbox"/> *Berry: formation of seeds	rudimentary	rudimentary	rudimentary	none	rudimentary
<input type="checkbox"/> Woody shoot: main colour	orange brown	yellowish brown	dark brown	yellowish brown	yellowish brown

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'IFG Seven'	'Grapeous'	'Princess'	'Sugra eighteen'	'Sugra thirtyfive'
<input type="checkbox"/> Bunch: shape	narrow cone	-	-	-	conical
<input type="checkbox"/> Berry: length(mm)	26.0	22.3	-	22.4	23.0
<input type="checkbox"/> Berry: width(mm)	20.0	20.3	-	24.0	28.0

<input type="checkbox"/> Berry: length: diameter ratio	1.3	1.1	1.3	0.9	0.8
<input checked="" type="checkbox"/> Berry: flavour	toffee	muscat	muscat	muscat	mild muscat
<input type="checkbox"/> Bunch: average weight of 24 bunches(g)	735.0	-	-	-	-
<input type="checkbox"/> Bunch: average length of 24 bunches(cm)	215.0	-	-	-	-

Prior Applications and Sales

Country	Year	Status	Name Applied
South Africa	2013	Applied	'IFG Seven'
Chile	2012	Granted	'IFG Seven'
Brazil	2013	Applied	'IFG Seven'
USA	2011	Granted	'IFG Seven'
European Union	2013	Applied	'IFG Seven'
Peru	2013	Applied	'IFG Seven'

First sold in USA in August 2011.

Description: **Alison MacGregor**, Mildura, VIC.

Details of Application		
Application Number	2014/234	
Variety Name	'Gem'	
Genus Species	<i>Rubus</i> subgenus. <i>Eubatus</i>	
Common Name	Hybridberry	
Accepted Date	04 Mar 2015	
Applicant	The New Zealand Institute for Plant and Food Research Limited, Mt Albert, Auckland, New Zealand	
Agent	A J Park, Canberra, ACT	
Qualified Person	Joseph Stephens	
Details of Comparative Trial		
Overseas Testing Authority	New Zealand Plant Variety Right Office	
Overseas Data Reference Number	BLA002, Grant No.(30974)	
Location	Plant and Food Research, Motueka Research Centre, New Zealand	
Descriptor	Blackberry UPOV TG/73/7	
Period	2013-2015	
Conditions	Warm temperate climate	
Trial Design	Randomised complete block, 4 replicates x 2 plant plots with candidate and comparator cultivars. Further reference cultivars planted alongside.	
RHS Chart - edition	2001	
Origin and Breeding		
Seedling selection from unknown parentage: 'Gem' was selected during the summer of 2000 and 2001 (southern hemisphere) from among a population of seedlings derived from a deliberate crossing programme in 1997. The objective of the crossing programme was to create spineless hybridberries with high yields and novel flavours. Breeder: The New Zealand Institute for Plant and Food Research Limited, Mt Albert, Auckland, New Zealand		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	spreading
Leaf	predominant number of leaflets	three
Dormant cane	spines	absent
Leaf	type	odd-pinnate
Fruit	on current year's cane	absent
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Marahau'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Ranui'	Dormant cane	spines	absent	present	
'Karaka Black'	Dormant cane	spines	absent	present	
'Purple Star'	Plant	time of beginning of fruit ripening on previous year's cane	very early to early	early to medium	'Purple Star' is the variety name of HB19.

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Gem'	'Marahau'
<input type="checkbox"/> *Plant: growth habit	spreading	spreading
<input type="checkbox"/> Plant: number of new canes	many to very many	
<input type="checkbox"/> Dormant cane: length	long	
<input type="checkbox"/> Dormant cane: diameter	medium	
<input checked="" type="checkbox"/> *Dormant cane: anthocyanin colouration	medium	strong
<input type="checkbox"/> Dormant cane: number of branches	medium	
<input type="checkbox"/> Dormant cane: predominant distribution of branches	only on upper half	
<input type="checkbox"/> *Dormant cane: cross section	rounded	rounded
<input type="checkbox"/> *Dormant cane: spines	absent	absent
<input type="checkbox"/> Young shoot: anthocyanin colouration	absent or very weak	
<input type="checkbox"/> Young shoot: intensity of green colour	light	
<input type="checkbox"/> Young shoot: number of glandular hairs	absent or few	
<input type="checkbox"/> Terminal leaflet: length	medium	
<input type="checkbox"/> Terminal leaflet: width	medium	
<input type="checkbox"/> Terminal leaflet: lobing	absent	
<input type="checkbox"/> Terminal leaflet: shape in cross-section	v-shaped	
<input type="checkbox"/> Terminal leaflet: undulation of margin	strong	
<input type="checkbox"/> Terminal leaflet: blistering between veins	medium	
<input type="checkbox"/> Leaflet: type of incision of margin	serrate	
<input type="checkbox"/> Leaflet: depth of incisions	shallow	

<input type="checkbox"/> *Leaf: predominant number of leaflets	three	three
<input type="checkbox"/> *Leaf: type	odd-pinnate	odd-pinnate
<input type="checkbox"/> Leaf: intensity of green colour of upper side	medium	
<input type="checkbox"/> Leaf: glossiness of upper side	medium	
<input type="checkbox"/> Petiole: size of stipules	small	
<input type="checkbox"/> Flower: diameter	small to medium	
<input type="checkbox"/> Flower: colour of petal	white	
<input type="checkbox"/> Fruiting lateral: length	medium	
<input type="checkbox"/> Fruit: length	medium to long	
<input type="checkbox"/> Fruit: width	medium	
<input type="checkbox"/> Fruit: ratio length/width	large	
<input type="checkbox"/> Fruit: number of drupelets	medium to many	
<input type="checkbox"/> Fruit: size of drupelet	medium	
<input type="checkbox"/> *Fruit: shape in longitudinal section	long conical	medium ovate
<input checked="" type="checkbox"/> Fruit: colour	reddish black	bluish black
<input type="checkbox"/> Time of: leaf bud burst	very early to early	
<input type="checkbox"/> *Fruiting: on current year's cane	absent	absent
<input checked="" type="checkbox"/> *Time of: beginning of flowering on previous year's cane	very early	medium
<input checked="" type="checkbox"/> *Time of: beginning of fruit ripening on previous year's cane	very early to early	medium

Prior Applications and Sales:

Country	Year	Status	Name Applied
New Zealand	2011	Granted	'Gem'

First sold in New Zealand in November 2010.

Description: **Joseph Stephens**, Plant and Food Research, New Zealand.

Details of Application		
Application Number	2003/174	
Variety Name	'Joanna Red'	
Genus Species	<i>Prunus salicina</i>	
Common Name	Japanese Plum	
Synonym		
Accepted Date	20 July 2003	
Applicant	Zaiger's Inc. Genetics, Modesto, CA, USA.	
Agent	Graham's Factree Pty Ltd, Hoddles Creek, VIC	
Qualified Person	Graham Fleming	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office	
Overseas Data Reference Number	PP10385	
Location	Taggerty, VIC	
Descriptor	Japanese Plum UPOV TG/84/4	
Period		
Conditions	Where possible the overseas data has been verified under local growing conditions	
Origin and Breeding		
Controlled pollination: '46G731' x unknown. Emasculation and pollenization of the proprietary plum '46G731' and crossed with a plum of unknown parentage was performed by Zaiger's Inc. Genetics in 1979. Seedlings were planted in 1980 and under close observation the present variety was selected for asexual propagation in 1982. All characteristics of the tree and fruit on the budded trees were established and transmitted through succeeding asexual propagations. Trees were budded for further index testing on 'Nemaguard' and 'Citation' rootstocks. The seed parent matures 15 days after 'Joanna Red' with fruits having garnet red skin colour and yellow flesh colour.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Tree	habit	upright
Tree	time of beginning fruit ripening	medium to late
Fruit	size	medium to medium to large
Fruit	adherence of stone to flesh	non-adherent
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Cassleman'		

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Joanna Red'	'Cassleman'
<input type="checkbox"/> Tree: vigour	strong	-
<input type="checkbox"/> *Tree: habit	upright	upright
<input type="checkbox"/> *Leaf blade: shape	ovate	-
<input type="checkbox"/> *Leaf blade: colour of upper side	medium green	-
<input type="checkbox"/> *Leaf blade: incisions of margin	crenate	-
<input type="checkbox"/> *Petiole: length	medium	
<input type="checkbox"/> Leaf: position of nectaries	equally on base of leaf blade and on petiole	-
<input type="checkbox"/> *Fruit: size	medium to large	medium
<input type="checkbox"/> *Fruit: shape in lateral view	circular	circular
<input type="checkbox"/> *Fruit: shape of base	depressed	-
<input type="checkbox"/> Fruit: shape of apex	rounded	-
<input type="checkbox"/> *Fruit: depth of suture	shallow	-
<input type="checkbox"/> *Fruit: bloom of skin	medium	medium
<input type="checkbox"/> *Fruit: ground colour of skin	yellow	yellow
<input checked="" type="checkbox"/> *Fruit: relative area of over colour	large	small to medium
<input checked="" type="checkbox"/> *Fruit: over colour of skin	dark red	medium red
<input checked="" type="checkbox"/> *Fruit: pattern of over colour	flecks only	mottled
<input checked="" type="checkbox"/> *Fruit: colour of flesh	yellow	orange
<input type="checkbox"/> Fruit: firmness	firm	firm
<input type="checkbox"/> *Fruit: adherence of stone to flesh	non-adherent	non-adherent
<input type="checkbox"/> *Stone: size	medium	-
<input type="checkbox"/> *Time of: beginning of flowering	medium to late	-
<input type="checkbox"/> *Time of: beginning of fruit ripening	medium to late	medium to late

<u>Characteristics Additional to the Descriptor/TG</u>		
Organ/Plant Part: Context	'Joanna Red'	'Cassleman'
<input type="checkbox"/> Fruit: Chill units	750	-

Prior Applications and Sales:

Country	Year	Status	Name Applied
USA	1996	Granted	'Joanna Red'

European Union	2008	Applied	'Joanna Red'
South Africa	2004	Applied	'Joanna Red'

First sold in USA in December 1998.

Description: **Rebecca Fleming**, Hoddles Creek, VIC.

Details of Application		
Application Number	2014/267	
Variety Name	'FlatstenoGL'	
Genus Species	<i>Grevillea stenomera</i>	
Common Name	Lace Net Grevillea	
Synonym	Nil	
Accepted Date	24 Nov 2014	
Applicant	Lullfitz Investments PTY LTD, Wanneroo, WA	
Agent	N/A	
Qualified Person	Peter Abell	
Details of Comparative Trial		
Location	3988 Great Northern Highway, Muchea, WA	
Descriptor	National Descriptor for Grevillea	
Period	Spring (august) 2014 to spring (September) 2015	
Conditions	Potted into 200mm containers and placed under overhead irrigation. The plants were rowed and blocked in full sun with limited influence from the surrounding environment. A single application of controlled released fertiliser at potting lasted the trial period. The region is at the northern end of the Darling Range approximately 50km north of Perth, WA.	
Trial Design	Plants were potted and placed into single rows of candidate in one row with the comparator beside. There were 15 plants of each variety.	
Measurements	Observations were made on plants parts. The data taken reflects the characteristics of the candidate variety and how it differs from the most similar most similar variety of common knowledge.	
RHS Chart - edition	2001	
Origin and Breeding		
Open pollination: During April 2010 seed was sown from open pollinated plants of the species. In September 2010 a low growing selection was made from within this seedling population. This was potted up and grown on with vegetative (cutting) propagation from this selection (generation 1) done in March 2011. Further testing based on the initial propagation and production responses were done. In July 2011 the plants were re-propagated (generation 2), potted and evaluated for habit and agronomic traits. In September 2013 the final assessment was done. In March 2014 cutting propagation was done from this mother stock (generation 3). October 2013 Trials planted for final testing and comparison purposes. The variety 'FlatstenoGL' demonstrates the characters for which it was selected. All generations were uniform and stable with no off types being observed. Breeder: George A Lullfitz, Wanneroo, WA.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Inflorescence	predominant colour	orange

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	Comments
'LowstenoGL'	Another candidate variety of the same species bred by the same breeder
Common form	There are no other varieties of common knowledge for the species, only a typical common form is available for comparison.

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'FlatstenoGL'	'LowstenoGL'	'Common form'
<input checked="" type="checkbox"/> Plant: habit	prostrate	spreading	upright
<input type="checkbox"/> Plant: attitude of branches	horizontal	semi-erect	erect to semi-erect
<input checked="" type="checkbox"/> Plant: height of foliage	short	medium	tall
<input checked="" type="checkbox"/> Plant: density of foliage	medium	dense	medium
<input type="checkbox"/> Stem: colour	brown	brown	brown
<input type="checkbox"/> Young stem: hairiness	present	present	present
<input type="checkbox"/> Petiole: length	short	short	short
<input type="checkbox"/> Leaf: length	medium	medium	medium
<input type="checkbox"/> Leaf: width	narrow	narrow	narrow
<input type="checkbox"/> Leaf: attitude relative to stem	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Leaf: margin in cross section	smoothly revolute to the mid vein	smoothly revolute to the mid vein	smoothly revolute to the mid vein
<input type="checkbox"/> Leaf: intensity of green colour of upper side	light	light	light
<input type="checkbox"/> Leaf: colour of lower side	light green	light green	light green
<input type="checkbox"/> Leaf: degree of hairiness on upper side	strong	strong	strong
<input type="checkbox"/> Leaf: degree of hairiness on lower side	strong	strong	strong
<input type="checkbox"/> Leaf: colour of hairs on lower side	white	white	white
<input type="checkbox"/> Leaf: undulation of margin	weak	weak	weak
<input type="checkbox"/> Leaf: division of blade	present	present	present
<input type="checkbox"/> Leaf: blade shape	ovate	ovate	ovate
<input type="checkbox"/> Leaf: degree of division of blade	primary	primary	primary
<input type="checkbox"/> Leaf: depth of division of blade	sinus greater than two thirds of way to midrib	sinus greater than two thirds of way to midrib	sinus greater than two thirds of way to midrib
<input type="checkbox"/> Leaf: number of lobes	medium	few	medium

<input type="checkbox"/> Leaf: regularity of lobing	regular	regular	regular
<input type="checkbox"/> Leaf: attitude of longitudinal axis of lobes to longitudinal axis of midrib	erect to semi-erect	erect to semi-erect	erect to semi-erect
<input type="checkbox"/> Leaf: shape of apex of sinus	pointed	pointed	pointed
<input type="checkbox"/> Leaf: width of sinus	very narrow to narrow	very narrow to narrow	very narrow to narrow
<input type="checkbox"/> Lobe: length	medium	medium	medium
<input type="checkbox"/> Lobe: width	narrow	narrow	narrow
<input type="checkbox"/> Leaf: shape of apex	acute	acute	acute
<input type="checkbox"/> Leaf: differentiated tip	mucronate	mucronate	mucronate
<input type="checkbox"/> Flowering branch: position of inflorescence	both terminal and axillary	both terminal and axillary	both terminal and axillary
<input type="checkbox"/> Inflorescence: attitude	drooping	drooping	drooping
<input type="checkbox"/> Inflorescence: branching	absent or weak	absent or weak	absent or weak
<input type="checkbox"/> Inflorescence: length	short	short	short
<input type="checkbox"/> Inflorescence: width	narrow	narrow	narrow
<input type="checkbox"/> Inflorescence: form	irregular	irregular	irregular
<input type="checkbox"/> Inflorescence: sequence of flower opening	synchronous	synchronous	synchronous
<input type="checkbox"/> Inflorescence: predominant colour	orange	orange	orange
<input type="checkbox"/> Inflorescence: density of florets	medium	medium	medium
<input type="checkbox"/> Inflorescence: number of flowers	medium	medium	medium
<input type="checkbox"/> Rachis: length	medium	medium	medium
<input type="checkbox"/> Flower: attitude of pedicel in relation to rachis	leaning towards inflorescence peduncle	leaning towards inflorescence peduncle	leaning towards inflorescence peduncle
<input type="checkbox"/> Flower: pedicel length	short	short	short
<input type="checkbox"/> Bud: attitude of limb in relation to longitudinal axis of bud	drooping	drooping	drooping
<input type="checkbox"/> Bud: colour of limb	green	green	green
<input type="checkbox"/> Bud: perianth colour	orange	orange	orange
<input type="checkbox"/> Perianth: length	short	short	short
<input type="checkbox"/> Perianth: width	narrow	narrow	narrow
<input type="checkbox"/> Perianth: degree of hairiness (outside of perianth including limb)	weak	weak	weak

<input type="checkbox"/> Perianth: hair colour	white	white	white
<input type="checkbox"/> Perianth: coherence of tepals on dorsal side	one third to two thirds	one third to two thirds	one third to two thirds
<input type="checkbox"/> Perianth: coherence of tepals on ventral side	less than one third	less than one third	less than one third
<input type="checkbox"/> Perianth : colour	orange	orange	orange
<input type="checkbox"/> Nectary: colour	yellow	yellow	yellow
<input type="checkbox"/> Ovary: hairiness	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Ovary: colour	yellow	green	green
<input type="checkbox"/> Style: curvature	gently curved	gently curved	gently curved
<input type="checkbox"/> Style: position of curve	continuous along length	continuous along length	continuous along length
<input type="checkbox"/> Style: hairiness	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Style: colour	red	red	red
<input type="checkbox"/> Pistil: length	medium	medium	medium
<input type="checkbox"/> Pistil: length in relation to length of perianth	much longer	much longer	much longer
<input type="checkbox"/> Stigma: colour	green	green	yellow
<input type="checkbox"/> Pollen presenter: attitude to style	oblique	oblique	oblique
<input type="checkbox"/> Pollen presenter: shape	cone	cone	cone
<input type="checkbox"/> Pollen presenter: colour	green	green	green
<input type="checkbox"/> Pollen: colour	yellow	yellow	yellow

Prior Applications and Sales

Nil.

Description: **Peter Abell**, SPROCZ Pty Ltd, Bellingen, NSW.

Details of Application		
Application Number	2014/266	
Variety Name	'LowstenoGL'	
Genus Species	<i>Grevillea stenomera</i>	
Common Name	Lace Net Grevillea	
Synonym	Nil	
Accepted Date	24 Nov 2014	
Applicant	Lullfitz Investments PTY LTD, Wanneroo, WA	
Agent	N/A	
Qualified Person	Peter Abell	
Details of Comparative Trial		
Location	3988 Great Northern Highway, Muchea, WA	
Descriptor	National Descriptor for Grevillea	
Period	Spring (august) 2014 to spring (September) 2015	
Conditions	Potted into 200mm containers and placed under overhead irrigation. The plants were rowed and blocked in full sun with limited influence from the surrounding environment. A single application of controlled released fertiliser at potting lasted the trial period. The region is at the northern end of the Darling Range approximately 50km north of Perth, WA.	
Trial Design	Plants were potted and placed into single rows of candidate in one row with the comparator beside. There were 15 plants of each variety.	
Measurements	Observations were made on plants parts. The data taken reflects the characteristics of the candidate variety and how it differs from the most similar most similar variety of common knowledge.	
RHS Chart - edition	2001	
Origin and Breeding		
Open pollination: During April 2010 seed was sown from open pollinated plants of the species. In September 2010 a low growing selection was made from within this seedling population. This was potted up and grown on with vegetative (cutting) propagation from this selection (generation 1) done in March 2011. Further testing based on the initial propagation and production responses were done. In July 2011 the plants were re-propagated (generation 2), potted and evaluated for habit and agronomic traits. In September 2013 the final assessment was done. In March 2014 cutting propagation was done from this mother stock (generation 3). October 2013 Trials planted for final testing and comparison purposes. The variety 'LowstenoGL' demonstrates the characters for which it was selected. All generations were uniform and stable with no off types being observed. Breeder: George A Lullfitz, Wanneroo, WA.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Inflorescence	predominant colour	orange

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	Comments
'FlatstenoGL'	Another candidate variety of the same species bred by the same breeder
Common form	There are no other varieties of common knowledge for the species, only a typical common form is available for comparison.

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'LowstenoGL'	'FlatstenoGL'	'Common form'
<input checked="" type="checkbox"/> Plant: habit	spreading	prostrate	upright
<input type="checkbox"/> Plant: attitude of branches	semi-erect	horizontal	erect to semi-erect
<input checked="" type="checkbox"/> Plant: height of foliage	medium	short	tall
<input checked="" type="checkbox"/> Plant: density of foliage	dense	medium	medium
<input type="checkbox"/> Stem: colour	brown	brown	brown
<input type="checkbox"/> Young stem: hairiness	present	present	present
<input type="checkbox"/> Petiole: length	short	short	short
<input type="checkbox"/> Leaf: length	medium	medium	medium
<input type="checkbox"/> Leaf: width	narrow	narrow	narrow
<input type="checkbox"/> Leaf: attitude relative to stem	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Leaf: margin in cross section	smoothly revolute to the mid vein	smoothly revolute to the mid vein	smoothly revolute to the mid vein
<input type="checkbox"/> Leaf: intensity of green colour of upper side	light	light	light
<input type="checkbox"/> Leaf: colour of lower side	light green	light green	light green
<input type="checkbox"/> Leaf: degree of hairiness on upper side	strong	strong	strong
<input type="checkbox"/> Leaf: degree of hairiness on lower side	strong	strong	strong
<input type="checkbox"/> Leaf: colour of hairs on lower side	white	white	white
<input type="checkbox"/> Leaf: undulation of margin	weak	weak	weak
<input type="checkbox"/> Leaf: division of blade	present	present	present
<input type="checkbox"/> Leaf: blade shape	ovate	ovate	ovate
<input type="checkbox"/> Leaf: degree of division of blade	primary	primary	primary
<input type="checkbox"/> Leaf: depth of division of blade	sinus greater than two thirds of way to midrib	sinus greater than two thirds of way to midrib	sinus greater than two thirds of way to midrib
<input type="checkbox"/> Leaf: number of lobes	medium	few	medium

<input type="checkbox"/> Leaf: regularity of lobing	regular	regular	regular
<input type="checkbox"/> Leaf: attitude of longitudinal axis of lobes to longitudinal axis of midrib	erect to semi-erect	erect to semi-erect	erect to semi-erect
<input type="checkbox"/> Leaf: shape of apex of sinus	pointed	pointed	pointed
<input type="checkbox"/> Leaf: width of sinus	very narrow to narrow	very narrow to narrow	very narrow to narrow
<input type="checkbox"/> Lobe: length	medium	medium	medium
<input type="checkbox"/> Lobe: width	narrow	narrow	narrow
<input type="checkbox"/> Leaf: shape of apex	acute	acute	acute
<input type="checkbox"/> Leaf: differentiated tip	mucronate	mucronate	mucronate
<input type="checkbox"/> Flowering branch: position of inflorescence	both terminal and axillary	both terminal and axillary	both terminal and axillary
<input type="checkbox"/> Inflorescence: attitude	drooping	drooping	drooping
<input type="checkbox"/> Inflorescence: branching	absent or weak	absent or weak	absent or weak
<input type="checkbox"/> Inflorescence: length	short	short	short
<input type="checkbox"/> Inflorescence: width	narrow	narrow	narrow
<input type="checkbox"/> Inflorescence: form	irregular	irregular	irregular
<input type="checkbox"/> Inflorescence: sequence of flower opening	synchronous	synchronous	synchronous
<input type="checkbox"/> Inflorescence: predominant colour	orange	orange	orange
<input type="checkbox"/> Inflorescence: density of florets	medium	medium	medium
<input type="checkbox"/> Inflorescence: number of flowers	medium	medium	medium
<input type="checkbox"/> Rachis: length	medium	medium	medium
<input type="checkbox"/> Flower: attitude of pedicel in relation to rachis	leaning towards inflorescence peduncle	leaning towards inflorescence peduncle	leaning towards inflorescence peduncle
<input type="checkbox"/> Flower: pedicel length	short	short	short
<input type="checkbox"/> Bud: attitude of limb in relation to longitudinal axis of bud	drooping	drooping	drooping
<input type="checkbox"/> Bud: colour of limb	green	green	green
<input type="checkbox"/> Bud: perianth colour	orange	orange	orange
<input type="checkbox"/> Perianth: length	short	short	short
<input type="checkbox"/> Perianth: width	narrow	narrow	narrow
<input type="checkbox"/> Perianth: degree of hairiness (outside of perianth including limb)	weak	weak	weak

<input type="checkbox"/> Perianth: hair colour	white	white	white
<input type="checkbox"/> Perianth: coherence of tepals on dorsal side	one third to two thirds	one third to two thirds	one third to two thirds
<input type="checkbox"/> Perianth: coherence of tepals on ventral side	less than one third	less than one third	less than one third
<input type="checkbox"/> Perianth : colour	orange	orange	orange
<input type="checkbox"/> Nectary: colour	yellow	yellow	yellow
<input type="checkbox"/> Ovary: hairiness	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Ovary: colour	yellow	green	green
<input type="checkbox"/> Style: curvature	gently curved	gently curved	gently curved
<input type="checkbox"/> Style: position of curve	continuous along length	continuous along length	continuous along length
<input type="checkbox"/> Style: hairiness	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Style: colour	red	red	red
<input type="checkbox"/> Pistil: length	medium	medium	medium
<input type="checkbox"/> Pistil: length in relation to length of perianth	much longer	much longer	much longer
<input type="checkbox"/> Stigma: colour	green	green	yellow
<input type="checkbox"/> Pollen presenter: attitude to style	oblique	oblique	oblique
<input type="checkbox"/> Pollen presenter: shape	cone	cone	cone
<input type="checkbox"/> Pollen presenter: colour	green	green	green
<input type="checkbox"/> Pollen: colour	yellow	yellow	yellow

Prior Applications and Sales

Nil.

Description: **Peter Abell**, SPROCZ Pty Ltd, Bellingen, NSW.

Details of Application					
Application Number		2014/262			
Variety Name		'Salmarinas'			
Genus Species		<i>Lactuca sativa</i>			
Common Name		Lettuce			
Accepted Date		27 Apr 2015			
Applicant		Rijk Zwaan Zaadteelt en Zaadhandel B.V., De Lier, The Netherlands			
Agent		Rijk Zwaan Australia Pty Ltd., Daylesford, VIC			
Qualified Person		Arie Baelde			
Details of Comparative Trial					
Overseas Testing Authority		Naktuinbouw, Roelofarendsveen, The Netherlands			
Overseas Data Reference Number		SLA03209			
Location		Roelofarendsveen, The Netherlands			
Descriptor		UPOV TG/13/10			
Period		2013			
Origin and Breeding					
Controlled pollination: We used a modified line and pedigree selection method to select 'Salmarinas' out of a cross between Beacon and a Rijk Zwaan breeding line with advanced resistance to <i>Bremia lactucae</i> . Main selection criteria: <i>Bremia</i> resistance and no tip burn. Breeder: Rijk Zwaan Zaadteelt en Zaadhandel B.V., The Netherlands.					
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge					
Organ/Plant Part	Context	State of Expression in Group of Varieties			
Plant	type	crisp lettuce			
Seed	colour	black			
Leaf	anthocyanin coloration	absent			
Plant	Time of beginning of bolting	very late			
Plant	Resistance to Downy mildew (<i>Bremia lactucae</i>) BI: 16	present			
Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'Lorquinas'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Caledonas'	Plant	Resistance to <i>Bremia lactucae</i>	resistant	susceptible	

		isolate Bl: 31			
'Caledonas'	Leaf	glossiness of upper side	medium	weak	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Salmarinas'	'Lorquinas'
<input type="checkbox"/> *Seed: colour	black	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	absent	absent
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect	semi-erect
<input type="checkbox"/> Leaf blade: division	entire	entire
<input type="checkbox"/> *Plant: diameter	large	large to very large
<input type="checkbox"/> *Plant: head formation	closed head	closed head
<input type="checkbox"/> Head: degree of overlapping of upper part of leaves (varieties with closed head formation only)	very strong	very strong
<input type="checkbox"/> Head: density	very dense	very dense
<input type="checkbox"/> Head: size	large	medium to large
<input type="checkbox"/> *Head: shape in longitudinal section	circular	circular
<input type="checkbox"/> Leaf: thickness	medium to thick	thick
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect to horizontal	semi-erect
<input type="checkbox"/> *Leaf: shape	transverse broad elliptic	transverse narrow elliptic
<input type="checkbox"/> Leaf: shape of tip	rounded	rounded
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	absent	absent
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	medium	light to medium
<input type="checkbox"/> *Leaf: anthocyanin colouration	absent	absent
<input type="checkbox"/> Leaf: glossiness of upper side	medium	weak to medium
<input checked="" type="checkbox"/> Leaf: blistering	medium to strong	weak to medium
<input type="checkbox"/> *Leaf: size of blisters	small to medium	small to medium
<input type="checkbox"/> *Leaf blade: degree of undulation of margin	weak to medium	weak to medium
<input type="checkbox"/> Leaf blade: incisions of margin on apical part	present	present
<input type="checkbox"/> *Leaf blade: depth of incisions on margin on apical part	shallow	shallow to medium
<input type="checkbox"/> Leaf blade: density of incisions on margin on apical part	medium	medium
<input type="checkbox"/> Leaf blade: type of incisions on apical part	sinuate	sinuate

(varieties with shallow incisions on margin on apical part only)		
<input type="checkbox"/> Leaf blade: venation	flabellate	flabellate
<input type="checkbox"/> Axillary: sprouting	absent or very weak	absent or very weak
<input type="checkbox"/> Time of: harvest maturity	medium to late	medium to late
<input type="checkbox"/> *Time of: beginning of bolting under long day conditions	very late	very late
<input checked="" type="checkbox"/> Plant: fasciation	present	absent
<input type="checkbox"/> Plant: intensity of fasciation	very weak to weak	-
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:2	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:5	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:7	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:12	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:14	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:15	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:16	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:17	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:18	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:20	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:21	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:22	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:23	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:24	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>)	present	present

Isolate Bl:25		
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:26	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:27	present	present
<input type="checkbox"/> Resistance to: <i>Lettuce Mosaic Virus (LMV)</i> Strain Ls 1	absent	absent
<input type="checkbox"/> Resistance to: <i>Nasonovia ribisnigri</i> biotype Nr: 0	present	present

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'Salmarinas'	'Lorquinas'
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 32	present	present
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 28	present	present
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 29	present	present
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 30	present	present
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 31	present	present

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2013	Granted	'Salmarinas'
The Netherlands	2012	Granted	'Salmarinas'

First sold in Spain in August 2013 and in Australia in November 2013.

Description: **Arie Baelde**, Daylesford, VIC.

Details of Application	
Application Number	2014/175
Variety Name	'Dabi'
Genus Species	<i>Lactuca sativa</i>
Common Name	Lettuce
Synonym	Nil
Accepted Date	01 Oct 2014
Applicant	Enza Zaden Beheer B.V. Haling, The Netherlands.
Agent	Fisher Adams Kelly, Brisbane, QLD.
Qualified Person	Steven Mitchell
Details of Comparative Trial	
Location	Bacchus Marsh, VIC.
Descriptor	Lettuce (<i>Lactuca sativa</i>) TG /13/10 Rev.2
Period	Sown Jan-2015; Transplanted Mar-2015; Assessment April-2015
Conditions	Grown within a commercial Lettuce crop under commercial crop husbandry. Quite dry with about 37mm of in-crop rainfall which is less than half the average rainfall at that time of year. The night temperatures were over a degree cooler than average and the day temperatures about a degree cooler than average. There was only 3 days above 30°C. Disease Resistance Trial: The test was sown in a white plastic tray lined with a sheet of blotting paper, covered with white germination paper and moistened with distilled water adjusted with KCl (0.37g/L) and CaCl ₂ .2H ₂ O (0.0147g/L). The tray was then covered with a glass lid. The tray was placed in a climate room at 15°C and a 14 hour photoperiod for 7 days. 7 day old seedlings were inoculated with a spore suspension of <i>Bremia lactucae</i> (AUS5 strain, sextet code 25-63-11-0), at a concentration of 2.5x10 ⁴ spores/ml. Seedlings were sprayed with a fine mist of the inoculum and kept at 15°C in total darkness for the first 24 hours post inoculation. After 24 hours, the seedlings were kept at 15°C and a 14hr photoperiod for a further 9 days.
Trial Design	Replicated four times with each plot having 30 plants. Transplanting was randomised via Mead & Curnow: Statistical Methods in Agriculture & Experimental Biology, 1990. Disease Resistance Trial: Seeds were sown in a checkerboard pattern to avoid seed cross contamination. Both resistant and susceptible (Manavert and INRA Dm0) controls were included in the test. 60 seeds were sown for each line included in the trial (see photo).
Measurements	Field Trial in accordance with UPOV TG.
RHS Chart - edition	N/A

Origin and Breeding		
Controlled Pollination: crossing made in Allonnes, France in 2008. F1 to F2 bulk propagation in 2008/09 at Narromine, Australia with selection based on marker results. F2 to F3 – Single plant selection in 2009 at Germany selecting on tolerance to tipburn, bolting & leaf yellowing and marker results. F3 to F4 – Single plant selection in 2010 at Australia selecting on Volume, tolerance to tipburn and bolting and marker results. F4 to F5 – Single plant selection in 2011 at Germany selecting on Volume, tolerance to tipburn, bolting and leaf yellowing and marker results. F5 to F6 – seed bulk in Australia. ‘E01L.6068’ has been evaluated in extensive trials in Lollo growing areas. The variety is stable and uniform in type and resistance since 2012. Breeder: Magali Lemont, Enza Zaden Beheer B.V. Haling, The Netherlands.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Head	size	medium
Leaf	thickness	thin
Leaf blade	division	entire
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
‘Linaro’		

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	‘Dabi’	‘Linaro’
<input type="checkbox"/> *Seed: colour	white	white
<input type="checkbox"/> *Seedling: anthocyanin colouration	absent	absent
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	erect to semi-erect	erect to semi-erect
<input type="checkbox"/> Leaf blade: division	entire	entire
<input type="checkbox"/> *Plant: diameter	medium	medium to large
<input type="checkbox"/> *Plant: head formation	open head	open head
<input type="checkbox"/> Head: density	loose	loose
<input type="checkbox"/> Head: size	medium	medium
<input type="checkbox"/> *Head: shape in longitudinal section	circular	circular
<input type="checkbox"/> Leaf: thickness	thin	thin
<input type="checkbox"/> Leaf: attitude at harvest maturity	erect to semi-erect	erect to semi-erect
<input checked="" type="checkbox"/> *Leaf: shape	circular	elliptic
<input type="checkbox"/> Leaf: tip of leaf blade	rounded	rounded
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	yellowish	yellowish
<input checked="" type="checkbox"/> *Leaf: intensity of colour of outer leaves	light	medium

<input type="checkbox"/> *Leaf: anthocyanin colouration	absent	absent
<input type="checkbox"/> Leaf: glossiness of upper side	medium	medium
<input type="checkbox"/> *Leaf: blistering	medium	weak to medium
<input type="checkbox"/> Leaf: size of blisters	small to medium	small to medium
<input checked="" type="checkbox"/> *Leaf blade: degree of undulation of margin	strong to very strong	medium to strong
<input type="checkbox"/> *Leaf blade: depth of incisions on margin on apical part	shallow	shallow
<input type="checkbox"/> Leaf blade: density of incisions on margin on apical part	sparse	sparse
<input type="checkbox"/> Leaf blade: type of incisions on apical part (varieties with shallow incisions on margin on apical part only)	sinuate	sinuate
<input type="checkbox"/> Leaf blade: venation	flabellate	flabellate
<input type="checkbox"/> Time of: harvest maturity	medium to late	medium to late
<input type="checkbox"/> Plant: height	short to medium	short to medium
<input type="checkbox"/> Plant: fasciation	absent	absent

Prior Applications and Sales

Country	Year	Current Status	Name Applied
The Netherlands	2013	Applied	'Dabi'

First sold in New Zealand in Oct: 2013.

Description: **Steven Mitchell**, Enza Zaden Australia, Narromine, NSW.

Details of Application					
Application Number		2013/330			
Variety Name		'Codex'			
Genus Species		<i>Lactuca sativa</i>			
Common Name		Lettuce			
Accepted Date		23 Jun 2014			
Applicant		Rijk Zwaan Zaadteelt en Zaadhandel B.V., De Lier, The Netherlands			
Agent		Rijk Zwaan Australia Pty Ltd., Daylesford, VIC			
Qualified Person		Arie Baelde			
Details of Comparative Trial					
Overseas Testing Authority		Naktuinbouw, Roelofarendsveen, The Netherlands			
Overseas Data Reference Number		SLA3245			
Location		Roelofarendsveen, The Netherlands			
Descriptor		UPOV TG/13/10			
Period		2013			
Origin and Breeding					
Controlled pollination: We used a modified line and pedigree selection method to select 'Codex' out of a cross between an unnamed Rijk Zwaan breeding line and a Rijk Zwaan breeding line with advanced resistance to <i>Bremia lactucae</i> . Selection criteria: <i>Bremia</i> resistance, incised leaf trait, intense red colour and no tipburn. Breeder: Rijk Zwaan Zaadteelt en Zaadhandel B.V., The Netherlands					
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge					
Organ/Plant Part		Context		State of Expression in Group of Varieties	
Plant		type		cutting or gathering lettuce	
Seed		colour		black	
Leaf		anthocyanin coloration		present	
Plant		time of beginning of bolting		very late	
Plant		Resistance to Downy mildew (<i>Bremia lactucae</i>)Bl: 16		present	
Most Similar Varieties of Common Knowledge identified (VCK)					
Name			Comments		
'Triplex'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Telex'	Seed	colour	black	white	

'Duplex'	Plant	Resistance to Downy Mildew BI: 29	present	absent	
'Duplex'	Leaf	intensity of colour of outer leaves	very dark	dark	
'Wintex'	Leaf blade	depth of incisions on margin on apical part	medium	deep	
'Stefano'	Leaf	blistering	absent or very weak	weak	
'Stefano'	Plant	fasciation	present	absent	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Codex'	'Triplex'
<input type="checkbox"/> *Seed: colour	black	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	present	present
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect	erect to semi-erect
<input type="checkbox"/> Leaf blade: division	divided	divided
<input type="checkbox"/> *Plant: diameter	small to medium	small
<input type="checkbox"/> *Plant: head formation	no head	no head
<input type="checkbox"/> Leaf: thickness	thin	thin
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect	semi-erect
<input type="checkbox"/> *Leaf: shape	obovate	obovate
<input type="checkbox"/> Leaf: shape of tip	rounded	rounded
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	reddish	reddish
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	very dark	very dark
<input type="checkbox"/> *Leaf: anthocyanin colouration	present	present
<input type="checkbox"/> *Leaf: intensity of anthocyanin colouration	very strong	very strong
<input type="checkbox"/> Leaf: distribution of anthocyanin	entire	entire
<input type="checkbox"/> Leaf: kind of anthocyanin distribution	diffused and in spots	diffused and in spots
<input type="checkbox"/> Leaf: glossiness of upper side	strong	medium
<input type="checkbox"/> *Leaf: blistering	absent or very weak	absent or very weak
<input type="checkbox"/> *Leaf blade: degree of undulation of margin	strong	medium
<input type="checkbox"/> Leaf blade: incisions of margin on apical part	present	present
<input type="checkbox"/> *Leaf blade: depth of incisions on margin on apical part	medium	medium to deep
<input type="checkbox"/> Leaf blade: density of incisions on margin on apical part	medium	medium

<input type="checkbox"/> Leaf blade: venation	flabellate	flabellate
<input type="checkbox"/> Axillary: sprouting	absent or very weak	absent or very weak
<input type="checkbox"/> Time of: harvest maturity	medium	early to medium
<input type="checkbox"/> *Time of: beginning of bolting under long day conditions	very late	very late
<input checked="" type="checkbox"/> Plant: fasciation	present	absent
<input type="checkbox"/> Plant: intensity of fasciation	very weak to weak	-
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:2	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:5	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:7	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:12	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:14	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:15	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:16	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:17	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:18	present	present
<input checked="" type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:20	absent	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:21	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:22	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:23	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:24	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:25	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate	present	present

Bl:26		
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:27	present	present
<input checked="" type="checkbox"/> Resistance to: Lettuce Mosaic Virus (LMV) Strain Ls 1	present	absent
<input type="checkbox"/> Resistance to: <i>Nasonovia ribisnigri</i> biotype Nr: 0	present	present

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'Codex'	'Triplex'
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 32	present	present
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 28	present	present
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 29	present	present
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 30	present	present
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 31	present	present

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2013	Granted	'Codex'
The Netherlands	2013	Granted	'Codex'

First sold in Poland in November 2013.

Description: **Arie Baelde**, Daylesford, VIC.

Details of Application				
Application Number		2013/328		
Variety Name		'Stefano'		
Genus Species		<i>Lactuca sativa</i>		
Common Name		Lettuce		
Accepted Date		28 Jan 2014		
Applicant		Rijk Zwaan Zaadteelt en Zaadhandel B.V., De Lier, The Netherlands		
Agent		Rijk Zwaan Australia Pty Ltd., Daylesford, VIC		
Qualified Person		Arie Baelde		
Details of Comparative Trial				
Overseas Testing Authority		Naktuinbouw, Roelofarendsveen, The Netherlands		
Overseas Data Reference Number		SLA3254		
Location		Roelofarendsveen, The Netherlands		
Descriptor		UPOV TG/13/10		
Period		2014		
Origin and Breeding				
Controlled pollination: We used a modified line and pedigree selection method to select 'Stefano' out of a cross between two Rijk Zwaan breeding lines with advanced resistance to <i>Bremia lactucae</i> . Selection criteria: <i>Bremia</i> resistance, incised leaf-trait, intense red colour and no tipburn. Breeder: Rijk Zwaan Zaadteelt en Zaadhandel B.V., The Netherlands.				
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge				
Organ/Plant Part	Context	State of Expression in Group of Varieties		
Plant	type	cutting or gathering lettuce		
Seed	colour	black		
Leaf	anthocyanin coloration	present		
Plant	time of beginning of bolting	very late		
Plant	Resistance to Downy mildew (<i>Bremia lactucae</i>)Bl: 16	present		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'Eztela'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Wintex'	Leaf blistering	weak	absent or very weak	

'Wintex'	Leaf blade	depth of incisions on margin on apical part	shallow to medium	deep	
'Wintex'	Resistance to Downy Mildew	Isolate Bl: 31	present	absent	
'Robinio'	Resistance to Downy Mildew	Isolate Bl: 25	present	absent	
'Robinio'	Plant	diameter	small to medium	medium to large	
'Robinio'	Leaf	glossiness of upper side	strong	medium	
'Triplex'	Leaf	blistering	weak	absent or very weak	
'Triplex'	Resistance to Downy Mildew	Isolate Bl: 31	present	absent	
'Telex'	Seed	colour	black	white	
'Duplex'	Leaf	intensity of colour of outer leaves	very dark	dark	
'Hexagon'	Seed	colour	black	white	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Stefano'	'Eztela'
<input type="checkbox"/> *Seed: colour	black	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	present	present
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect	semi-erect
<input type="checkbox"/> Leaf blade: division	divided	divided
<input type="checkbox"/> *Plant: diameter	small to medium	small to medium
<input type="checkbox"/> *Plant: head formation	no head	no head
<input type="checkbox"/> Leaf: thickness	very thin	very thin to thin
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect	semi-erect
<input type="checkbox"/> *Leaf: shape	broad obtusate	transverse broad elliptic
<input type="checkbox"/> Leaf: shape of tip	rounded	rounded
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	reddish	reddish
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	very dark	dark to very dark
<input type="checkbox"/> *Leaf: anthocyanin colouration	present	present
<input type="checkbox"/> *Leaf: intensity of anthocyanin colouration	very strong	strong to very strong

<input type="checkbox"/>	Leaf: distribution of anthocyanin	entire	entire
<input type="checkbox"/>	Leaf: kind of anthocyanin distribution	diffused and in spots	diffused and in spots
<input type="checkbox"/>	Leaf: glossiness of upper side	strong	medium to strong
<input type="checkbox"/>	*Leaf: blistering	weak	absent or very weak
<input type="checkbox"/>	Leaf: size of blisters	small	
<input type="checkbox"/>	*Leaf blade: degree of undulation of margin	medium to strong	medium to strong
<input type="checkbox"/>	Leaf blade: incisions of margin on apical part	present	present
<input type="checkbox"/>	*Leaf blade: depth of incisions on margin on apical part	shallow to medium	shallow to medium
<input checked="" type="checkbox"/>	Leaf blade: density of incisions on margin on apical part	medium	dense
<input type="checkbox"/>	Leaf blade: type of incisions on apical part (varieties with shallow incisions on margin on apical part only)	dentate	dentate
<input type="checkbox"/>	Leaf blade: venation	flabellate	flabellate
<input type="checkbox"/>	Axillary: sprouting	absent or very weak	absent or very weak
<input type="checkbox"/>	Time of: harvest maturity	medium	medium
<input type="checkbox"/>	*Time of: beginning of bolting under long day conditions	very late	very late
<input checked="" type="checkbox"/>	Plant: fasciation	absent	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:2	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:5	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:7	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:12	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:14	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:15	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:16	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:17	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate BI:18	present	present

<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:20	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:21	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:22	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:23	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:24	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:25	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:26	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:27	present	present
<input type="checkbox"/> Resistance to: <i>Lettuce Mosaic Virus (LMV)</i> Strain Ls 1	absent	absent
<input type="checkbox"/> Resistance to: <i>Nasonovia ribisnigri</i> biotype Nr: 0	present	present

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'Stefano'	'Eztela'
<input checked="" type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 28	present	absent
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 29	present	-
<input checked="" type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 30	present	absent
<input checked="" type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 31	present	absent
<input type="checkbox"/> Resistance to : Downy mildew Isolate Bl: 32	present	-

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2013	Granted	'Stefano'
The Netherlands	2013	Granted	'Stefano'

First sold in the USA in May 2013 and in Australia in July 2013.

Description: **Arie Baelde**, Daylesford, VIC.

Details of Application	
Application Number	2004/233
Variety Name	'Little Penta'
Genus Species	<i>Melaleuca pentagona</i> var. <i>latifolia</i>
Common Name	Melaleuca
Synonym	Nil
Accepted Date	18 Nov 2004
Applicant	George A. Lullfitz, Wanneroo, WA
Agent	N/A
Qualified Person	Peter Abell
Details of Comparative Trial	
Location	3988 Great Northern Highway, Muchea, WA
Descriptor	General Descriptor (for plant varieties with no descriptor available)
Period	September 2005 to April 2007
Conditions	Mediterranean (winter wet) climate of the northern foothills of the Darling Range approximately 50km North of Perth Airport in the Shire of Chittering. The trial is planted into 140mm containers and placed under overhead irrigation. The plants were rowed and blocked in full sun with limited influence from the surrounding environment. A single application of controlled released fertiliser at potting lasted the trial period.
Trial Design	Plants were potted and placed into single rows of candidate in one row with the comparator beside. There were 15 plants of each variety.
Measurements	Observations were made on plants parts. The data taken reflects the characteristics of the candidate variety and how it differs from the most similar variety of common knowledge.
RHS Chart - edition	2001
Origin and Breeding	
Open pollination followed by seedling selection: a batch of open-pollinated seed of <i>Melaleuca pentagona</i> var. <i>latifolia</i> was sown in 1998. Seedlings were transplanted in 1999. In the following year several seedlings were selected for low spreading habit and foliage appearance. Selected seedlings were planted in the ground for further evaluation. In 2001, the candidate variety was selected from these seedlings for its low spreading habit and attractive foliage. The variety was then further propagated by cuttings through several generations to confirm its uniformity and stability. No off-types were recorded. The candidate variety was named 'Little Penta'. Breeder: George A Lullfitz, Muchea, WA.	

Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf	shape	obovate
Leaf	attitude	semi-erect
Leaf	arrangement	alternate
Leaf	length of blade	short
Leaf	width of blade	narrow
Leaf	length of petiole	very short
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
Nursery Common	This species is grown from seed in the nursery industry. A single plant from the industry was selected at random and propagated from cuttings. These clonal replicates represent a clone of the standard nursery variety.	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Little Penta'	'Nursery Common'
<input type="checkbox"/> Plant: type	shrub	shrub
<input checked="" type="checkbox"/> Plant: growth habit	spreading	bushy
<input checked="" type="checkbox"/> Plant: size	small to medium	medium to large
<input checked="" type="checkbox"/> Plant: height	short	medium to tall
<input checked="" type="checkbox"/> Plant: width	broad	medium
<input checked="" type="checkbox"/> Stem: degree of hairiness	medium	low
<input type="checkbox"/> Stem: thorns, prickles, spines etc	absent	absent
<input type="checkbox"/> Stem: presence of anthocyanin in new growth	present	present
<input checked="" type="checkbox"/> Young shoot: anthocyanin colouration	weak	strong
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: attitude	semi-erect	semi-erect
<input type="checkbox"/> Leaf: arrangement	alternate	alternate
<input type="checkbox"/> Leaf: length of blade	short	short
<input type="checkbox"/> Leaf: width of blade	narrow	narrow
<input type="checkbox"/> Leaf: length of petiole	very short	very short
<input type="checkbox"/> Leaf: shape	obovate	obovate
<input type="checkbox"/> Leaf: shape of apex	mucronate	mucronate
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate

<input type="checkbox"/>	Leaf: incision of margin	absent	absent
<input type="checkbox"/>	Leaf: undulation of the margin	weak	weak
<input type="checkbox"/>	Leaf: shape of cross-section	flat	flat
<input type="checkbox"/>	Leaf: curvature of longitudinal axis	straight	straight
<input type="checkbox"/>	Leaf: glossiness of upper side	weak to medium	weak to medium
<input type="checkbox"/>	Leaf: green colour	medium to dark	medium
<input type="checkbox"/>	Leaf: presence of variegation	absent	absent
<input checked="" type="checkbox"/>	Leaf: primary colour (RHS colour chart)	N137A	137A
<input type="checkbox"/>	Leaf colour: number of colours	one	one

Prior Applications and Sales

Prior Applications: Nil.

First sold in Australia in Sep 2003.

Description: **Peter Abell**, SPROCZ Pty Ltd, Bellingen, NSW.

Details of Application		
Application Number	2012/173	
Variety Name	'Ignite'	
Genus Species	<i>Coprosma repens</i>	
Common Name	Mirror Plant	
Accepted Date	12 Sep 2012	
Applicant	Peter Fraser, Kihikihi, Waikato, New Zealand	
Agent	Plants Management Australia, Dodges Ferry, TAS	
Qualified Person	Steve Eggleton	
Details of Comparative Trial		
Location	Wonga Park , VIC	
Descriptor	Coprosma (<i>Coprosma</i>) PBR COPR	
Period	August 2014 to March 2015	
Conditions	Trial conducted in the open, plants propagated via cuttings and grown in 50mm tubes. Tubes were potted and grown on in 140mm containers throughout August 2014 to March 2015. Containers filled with soilless, pinebark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required	
Trial Design	Twelve pots of each variety in a completely randomised design	
Measurements	From ten plants randomly selected.	
RHS Chart - edition	2007	
Origin and Breeding		
Spontaneous mutation: In 2009, a single sport was observed on Coprosma 'Evening Glow', noted for its foliage colour. This sport was then isolated and propagated via cuttings. Several specimens were grown on as a mature plant for assessment over the next 2 years. Final Selection criteria being plant growth habit upright and foliage colour (secondary colour of upper side red). All generations have been found to be uniform and stable. Final selection for commercialization occurred in 2011. Breeder: Peter Fraser, Kihikihi, Waikato, New Zealand		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	height	medium to tall
Young leaf	number of colours	three or more
Leaf	shape of blade	oblong
Leaf	distribution of secondary colour on upper side	mainly in marginal zone
Leaf	undulation of margin	medium to strong
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Inferno'		
'Tequila Sunrise'		

‘Evening Glow’					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Golden Glow’	Leaf	undulation of margin	medium to strong	very weak to weak	
‘Evening Glow’	Leaf	undulation of margin	medium to strong	very weak to weak	
‘Fire Burst’	Plant	density	medium	dense	
‘Fire Burst’	Leaf	undulation of margin	medium to strong	weak	
‘Lemon and Lime’	Leaf	distribution of secondary colour on upper side	mainly in the margin	mainly in the middle	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	‘Ignite’	‘Inferno’	‘Tequila Sunrise’
<input checked="" type="checkbox"/> Plant: growth habit	upright	bushy	upright
<input type="checkbox"/> Plant: height	medium to tall	medium	medium to tall
<input type="checkbox"/> Plant: width	narrow to medium	narrow to medium	narrow to medium
<input checked="" type="checkbox"/> Plant: density	medium	dense	medium
<input type="checkbox"/> Young leaf: number of colours on upper side	three or more	three or more	three or more
<input type="checkbox"/> Young leaf: main colour of upper side (including anthocyanin colouration) (RHS Colour Chart)	green N137B	green N137A	green N137B
<input checked="" type="checkbox"/> Young leaf: secondary colour of upper side (including anthocyanin colouration) (RHS Colour Chart)	orange-red 33C	yellow 3C	yellow 9B
<input type="checkbox"/> Young leaf: distribution of secondary colour on upper side	mainly in margin zone	mainly in margin zone	mainly in margin zone
<input type="checkbox"/> Young leaf: tertiary colour of upper side (including anthocyanin colouration) (RHS Colour Chart)	orange-red N34A	orange-red N34A	orange-red N 34A
<input type="checkbox"/> Leaf: length of blade	short	short	short
<input type="checkbox"/> Leaf: width at broadest part	medium	medium	medium
<input type="checkbox"/> Leaf: number of colours on upper side	two	two	two
<input checked="" type="checkbox"/> Leaf: main colour of upper side (including	brown 200B	green N137A	green N137A

anthocyanin colouration) (RHS Colour Chart)			
<input checked="" type="checkbox"/> Leaf: secondary colour of upper side (including anthocyanin colouration) (RHS Colour Chart)	red 41B & C	red 42B & C	brown 200B
<input type="checkbox"/> Leaf: distribution of secondary colour on upper side	mainly in margin zone	mainly in margin zone	mainly in margin zone
<input type="checkbox"/> Leaf: shape of blade	oblong	oblong	oblong
<input type="checkbox"/> Leaf: shape of apex	acute	acute	acute
<input type="checkbox"/> Leaf: shape of base	obtuse	obtuse	obtuse
<input type="checkbox"/> Leaf: glossiness	strong	strong	strong
<input type="checkbox"/> Leaf: undulation of margin	medium to strong	medium to strong	medium to strong
<input checked="" type="checkbox"/> Leaf: twisting around longitudinal axis	medium	medium	strong

Prior Applications and Sales:

Country	Year	Current Status	Name Applied
New Zealand	2011	Granted	'Ignite'

Prior sale: Nil

Description: **Steven Eggleton**, PGA, Wonga Park, VIC.

Details of Application		
Application Number	2013/111	
Variety Name	'Spring Fire	
Genus Species	<i>Prunus persica</i> var. <i>nucipersica</i>	
Common Name	Nectarine	
Synonym	Nil	
Accepted Date	02 August 2013	
Applicant	Zaiger's Inc. Genetics, Modesto, CA, USA.	
Agent	Graham's Factree Pty Ltd, Hoddles Creek, VIC	
Qualified Person	Graham Fleming	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office	
Overseas Data Reference Number	US Plant Patent PP22278	
Location	Yellingbo, VIC	
Descriptor	Nectarine UPOV TG/53/7	
Period		
Conditions	Where possible the overseas data has been verified under local growing conditions	
Origin and Breeding		
Controlled pollination: '202LK334' x 58ZA724'. The new and distinct variety of Nectarine tree was developed by Zaiger's Inc Genetics in their experimental orchard located near Modesto, Calif. as a first generation cross between two proprietary seedlings with the field identification numbers '202LK334' and '58ZA724'. A large group of these first generation seedlings were grown on their own root system and budded to older trees of 'Nemaguard' Rootstock (non-patented), to accelerate rapid fruit production for evaluation. After close and careful observation the present new variety was selected in 2002 for further asexual propagation and commercialisation. The seed parent has smaller fruit size which matures 27 days later than 'Spring Fire'. The pollen parent produces smaller and less firm fruits.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Tree	size	large
Tree	habit	upright
Fruit	hue of overcolour of skin	medium red
Fruit	carotenoid colouration of flesh	yellow
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Honey May'	'Honey May' matures very early in the season, approximately 7 days earlier than 'Spring Fire'. 'Honey May' has a low acid flesh type where is 'Spring Fire' is acid	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Spring Fire'	'Honey May'
<input type="checkbox"/> *Tree: size	large	large
<input type="checkbox"/> Tree: vigour	strong	medium
<input type="checkbox"/> *Tree: habit	upright	upright
<input type="checkbox"/> *Corolla: main colour (inner side)	medium pink	-
<input type="checkbox"/> *Flower: number of petals	five	five
<input type="checkbox"/> *Stigma: position compared to anthers	above	same level
<input type="checkbox"/> Leaf blade: angle at base	acute	-
<input type="checkbox"/> Leaf blade: colour	medium green	-
<input type="checkbox"/> *Petiole: nectaries	present	present
<input type="checkbox"/> *Petiole: shape of nectaries	reniform	reniform
<input type="checkbox"/> *Fruit: size	large	large
<input type="checkbox"/> *Fruit: shape (in ventral view)	circular	circular
<input type="checkbox"/> Fruit: prominence of suture	very weak	-
<input type="checkbox"/> *Fruit: relative area of over colour of skin	large to very large	large
<input type="checkbox"/> Fruit: hue of over colour of skin	medium red	medium red
<input type="checkbox"/> *Fruit: pubescence of skin	absent	absent
<input type="checkbox"/> Fruit: thickness of skin	medium	medium
<input type="checkbox"/> *Fruit: firmness of flesh	firm	firm
<input type="checkbox"/> *Fruit: carotenoid colouration of flesh	yellow	yellow
<input checked="" type="checkbox"/> Fruit: flesh fiber	absent or weak	strong
<input checked="" type="checkbox"/> *Fruit: acidity	high	low
<input type="checkbox"/> *Stone: size compared to fruit	large	-
<input type="checkbox"/> Stone: relief of surface	predominantly pits	-
<input type="checkbox"/> Stone: tendency to split	low	-
<input type="checkbox"/> *Stone: adherence to flesh	present	present
<input type="checkbox"/> Stone: degree of adherence to flesh	strong	-
<input checked="" type="checkbox"/> *Time of: maturity for consumption	early to very early	very early (7 days earlier than 'Spring Fire')

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'Spring Fire'	'Honey May'
<input checked="" type="checkbox"/> Fruit: Chill units	300	200

Prior Applications and Sales

Country	Year	Status	Name Applied
USA	2010	Granted	'Spring Fire'
South Africa	2004	Applied	'Spring Fire'

First sold in USA in November 2011 and in Australia in June 2012.

Description: **Rebecca Fleming**, Hoddles Creek, VIC.

Details of Application		
Application Number	2014/110	
Variety Name	'Graza 85'	
Genus Species	<i>Avena sativa</i>	
Common Name	Oats	
Synonym	Nil	
Accepted Date	27 Jun 2014	
Applicant	Her Majesty The Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food, Lacombe, Alberta, Canada.	
Agent	Austgrains Pty Ltd, Moree, NSW	
Qualified Person	Stephen Moore	
Details of Comparative Trial		
Location	The University of Sydney, Plant Breeding Institute, Narrabri, NSW	
Descriptor	Oats (<i>Avena sativa</i>) UPOV TG/20/10	
Period	May to November 2014	
Conditions	Sown into long fallow self-mulching grey clay soil, field I6. Propagation methods the same for all varieties. All plants growing normally.	
Trial Design	Plots arranged in randomised complete blocks, 12m long and 2m wide (5 rows) in 4 replicates.	
Measurements	Taken from 20 random plants per replicate from approximately 2,500 plants	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: 2004-2007 crossing performed in Canada. Lines sent to Ag Canada Breeding Nursery in Palmerston North, New Zealand for selection. Selected lines at Ag Canada Breeding Nursery, Palmerston North, New Zealand sent to Australia via QAS Quarantine No. IP 07002693. In 2008 lines grown out by HSR Group at Orbost, Victoria Australia under Seed Production Agreement SSS:JRC:1263-9942. Lines grown out in 2009 by Plant Tech lines at Ararat, Victoria and Tocumwal, NSW for further selection. During 2010 lines grown and selections made by Plant Tech at Tamworth, NSW. Lines grown out in 2011 at Heritage Seeds Nursery, Howlong, NSW. Selected line 'Graza 85' bulked up in 2012 at Farm "West Merribee", Binya, NSW. 'Graza 85' further bulked up at Farm "West Merribee", Binya, NSW. Breeder: Dr Jennifer Mitchel Fetch, Agriculture & Agri-Food Canada Research Centre, Lacombe, Alberta, Canada.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	intermediate
Leaf blade	hairiness of margins of leaf below flag leaf	absent or very weak
Panicle	attitude of spikelets	pendulous

Primary grain	glaucosity of lemma	absent		
Primary grain	tendency to be awned	absent or very weak		
Grain	colour of lemma	yellow		
Grain	husk	present		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'Graza 80'				
'Drover'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Graza 53'	Lowest leaves: hairiness of sheaths	weak	medium	another candidate variety from the same breeder planted in the same trial but excluded from side by side comparison
	Panicle: orientation of branches	equilateral	sub-unilateral	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Graza 85'	'Drover'	'Graza 80'
<input type="checkbox"/> Plant: growth habit	intermediate	intermediate	intermediate
<input checked="" type="checkbox"/> Lowest leaves: hairiness of sheaths	weak	medium	weak
<input type="checkbox"/> *Leaf blade: hairiness of margins of leaf below flag leaf	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Plant: frequency of plants with recurved flag leaves	very high	very high	very high
<input checked="" type="checkbox"/> *Time of: panicle emergence	medium	very early to early	medium
<input checked="" type="checkbox"/> *Stem: hairiness of uppermost node	present	absent	present
<input type="checkbox"/> Stem: intensity of hairiness of uppermost node	weak	-	very weak
<input type="checkbox"/> Panicle: orientation of branches	equilateral	sub-unilateral	equilateral
<input type="checkbox"/> Panicle: attitude of branches	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Panicle: attitude of spikelets	pendulous	pendulous	pendulous
<input type="checkbox"/> Glumes: glaucosity	weak to medium	medium	medium
<input type="checkbox"/> Glumes: length	medium	medium	medium
<input type="checkbox"/> *Primary grain: glaucosity of lemma	absent	absent	absent
<input type="checkbox"/> *Grain: husk	present	present	present

<input type="checkbox"/>	Primary grain: tendency to be awned	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/>	Primary grain: length of lemma	medium to long	medium	medium
<input type="checkbox"/>	*Grain: colour of lemma	yellow	yellow	yellow
<input type="checkbox"/>	Primary grain: hairiness of back of lemma	absent	absent	absent
<input checked="" type="checkbox"/>	Primary grain: hairiness of base	very weak to weak	very weak to weak	strong
<input checked="" type="checkbox"/>	Primary grain: length of basal hairs	very short to short	short to medium	long
<input type="checkbox"/>	Primary grain: length of rachilla	medium	medium	medium

Statistical Table

Organ/Plant Part: Context	'Graza 85'	'Drover'	'Graza 80'
<input checked="" type="checkbox"/> Plant: length (cm)			
Mean	115.10	115.56	109.30
Std. Deviation	1.42	2.44	2.74
LSD/sig	2.66	ns	P≤0.01
<input checked="" type="checkbox"/> Panicle: length (mm)			
Mean	21.60	23.90	21.53
Std. Deviation	1.55	1.47	1.87
LSD/sig	2.03	P≤0.01	ns

Prior Applications and Sales

Nil.

Description: **Stephen Moore**, Kew, NSW.

Details of Application		
Application Number	2014/204	
Variety Name	'Graza 53'	
Genus Species	<i>Avena sativa</i>	
Common Name	Oats	
Synonym	Nil	
Accepted Date	07 Oct 2014	
Applicant	Agriculture and Agri-Food Canada, Lacombe, Alberta, Canada	
Agent	Austgrains Pty Ltd, Moree, NSW	
Qualified Person	Stephen Moore	
Details of Comparative Trial		
Location	The University of Sydney, Plant Breeding Institute, Narrabri, NSW	
Descriptor	Oats (<i>Avena sativa</i>) UPOV TG/20/10	
Period	May to November 2014	
Conditions	Sown into long fallow self-mulching grey clay soil, field I6. Propagation methods the same for all varieties. All plants growing normally.	
Trial Design	Plots arranged in randomised complete blocks, 12m long and 2m wide (5 rows) in 4 replicates.	
Measurements	Taken from 20 random plants per replicate from approximately 2,500 plants	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: 2004-2007 crossing performed in Canada. Lines sent to Ag Canada Breeding nursery in Palmerston North, New Zealand for selection in 2007. Selected lines at Ag Canada Breeding nursery, Palmerston North NZ sent to QAS. Quarantine NO IP 07002693 2008 lines grown out by HSR Group at Orbost, Victoria. Australia Seed Production Agreement SSS JRC: 1263-9942 grown out by Plant Tech at Ararat, Victoria and Tocumwal, NSW for further selection. 2010 lines grown and selections made by Plant Tech at Tamworth, NSW 2011. Lines grown out at Heritage Seeds Nursery, Howlong, NSW. 2012 Lines selected and bulked up at Farm "West Merribee", Binya, NSW. 'Graza 53' selected to be bulked up (not planted) due to seasonal conditions. Breeder: Dr Jennifer Mitchel Fetch, Agriculture & Agri-Food Canada Research Centre, Lacombe, Alberta, Canada.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf blade	hairiness of margins of leaf below flag leaf	absent or very weak
Panicle	attitude of spikelets	pendulous
Primary grain	glaucosity of lemma	absent
Primary grain	tendency to be awned	absent or very weak

Grain	colour of lemma	yellow		
Grain	husk	present		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'Graza 51'				
'Drover'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Graza 85'	Lowest leaves: hairiness of sheaths	medium	weak	another candidate variety from the same breeder planted in the same trial but excluded from side by side comparison
	Panicle: orientation of branches	sub-unilateral	equilateral	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Graza 53'	'Drover'	'Graza 51'
<input checked="" type="checkbox"/> Plant: growth habit	intermediate	intermediate	semi-prostrate
<input checked="" type="checkbox"/> Lowest leaves: hairiness of sheaths	medium	medium	weak
<input type="checkbox"/> *Leaf blade: hairiness of margins of leaf below flag leaf	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Plant: frequency of plants with recurved flag leaves	very high	very high	very high
<input checked="" type="checkbox"/> *Time of: panicle emergence	medium	very early to early	medium
<input checked="" type="checkbox"/> *Stem: hairiness of uppermost node	present	absent	present
<input type="checkbox"/> Stem: intensity of hairiness of uppermost node	very weak to weak	-	very weak
<input type="checkbox"/> Panicle: orientation of branches	sub-unilateral	sub-unilateral	equilateral
<input type="checkbox"/> Panicle: attitude of branches	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Panicle: attitude of spikelets	pendulous	pendulous	pendulous
<input type="checkbox"/> Glumes: glaucosity	medium	medium	medium
<input type="checkbox"/> Glumes: length	medium	medium	medium
<input type="checkbox"/> *Primary grain: glaucosity of lemma	absent	absent	absent
<input type="checkbox"/> *Grain: husk	present	present	present
<input type="checkbox"/> Primary grain: tendency to be awned	absent or very weak	absent or very weak	absent or very weak

<input type="checkbox"/>	Primary grain: length of lemma	medium	medium	medium
<input type="checkbox"/>	*Grain: colour of lemma	yellow	yellow	yellow
<input type="checkbox"/>	Primary grain: hairiness of back of lemma	absent	absent	absent
<input checked="" type="checkbox"/>	Primary grain: hairiness of base	very weak to weak	very weak to weak	medium
<input checked="" type="checkbox"/>	Primary grain: length of basal hairs	very short	short to medium	long
<input checked="" type="checkbox"/>	Primary grain: length of rachilla	short	medium	short to medium
Characteristics Additional to the Descriptor/TG				
Organ/Plant Part: Context		‘Graza 53’	‘Drover’	‘Graza 51’
<input checked="" type="checkbox"/>	Crown rust pathotype 0107-1,4,5,6,7,10,12+WNGG=618: Reaction	resistant	-	susceptible
Statistical Table				
Organ/Plant Part: Context		‘Graza 53’	‘Drover’	‘Graza 51’
<input checked="" type="checkbox"/>	Plant: length (cm)			
	Mean	111.20	115.56	109.20
	Std. Deviation	1.99	2.44	1.74
	LSD/sig	3.81	P≤0.01	ns
<input checked="" type="checkbox"/>	Panicle: length (mm)			
	Mean	20.46	23.90	21.33
	Std. Deviation	2.13	1.47	1.60
	LSD/sig	2.07	P≤0.01	ns

Prior Applications and Sales

Nil.

Description: **Stephen Moore**, Kew, NSW.

Details of Application					
Application Number		2014/185			
Variety Name		'Lolitta'			
Genus Species		<i>Nerium oleander</i>			
Common Name		Oleander			
Synonym		Nil			
Accepted Date		16 Sep 2014			
Applicant		Pilar Jackson, Frankston Vic and Salvador Espelt Garriga, Motril, Spain.			
Agent		Touch of Class Plants Pty Ltd, Tynong, VIC.			
Qualified Person		Mark Lunghusen			
Details of Comparative Trial					
Location		Tynong, VIC			
Descriptor		Oleander (<i>Nerium oleander</i>) TG/251/1			
Period		Jan-April 2015			
Conditions		Plants were grown in commercial pine bark media with controlled release fertiliser in 15cm pots grown in a plastic greenhouse with open sides, on wire benches with drip irrigation.			
Trial Design		10 plants in block design			
Measurements		Taken from middle third of stem			
RHS Chart - edition		Fifth edition			
Origin and Breeding					
Open pollination followed by seedling selection: Plants of the parent varieties were located close to each other at the breeder's property in Spain. Seeds were collected from the mother plant and sown, germinated and grown on. From these seedlings the candidate variety was selected and propagated by cuttings to determine stability and uniformity. Breeders: Salvador Espelt Garriga and Pilar Jackson.					
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge					
Organ/Plant Part		Context		State of Expression in Group of Varieties	
Plant		height		short	
Flower		colour		pink	
Most Similar Varieties of Common Knowledge identified (VCK)					
Name			Comments		
'Dwarf Pink'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Petite Salmon'	Height	size	short	medium	
'Isabela'	Flower	colour	medium to dark pink	light pink	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Lolitta'	'Dwarf Pink'
<input type="checkbox"/> *Plant: growth habit	upright	upright
<input type="checkbox"/> Shoot: colour of distal part (current year's shoot)	light green	light green
<input checked="" type="checkbox"/> *Leaf blade: length	medium	very short to short
<input checked="" type="checkbox"/> *Leaf blade: width	medium	narrow
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> Leaf blade: main colour of upper side	light green	light green
<input type="checkbox"/> *Leaf blade: profile in cross section	flat	flat
<input type="checkbox"/> Leaf blade: incurving of margins	absent or slightly incurved	absent or slightly incurved
<input type="checkbox"/> Leaf blade: glossiness of upper side	absent	absent
<input type="checkbox"/> Leaf blade: pubescence of upper side	absent	absent
<input type="checkbox"/> *Inflorescence: curvature of upper part	absent or weak	absent or weak
<input type="checkbox"/> Inflorescence: position in relation to foliage	above	above
<input type="checkbox"/> Plant: number of flowers	many	many
<input type="checkbox"/> *Flower bud: shape	narrow elliptic	narrow elliptic
<input checked="" type="checkbox"/> Flower bud: main colour (just before opening)	dark pink	light pink
<input type="checkbox"/> Flower bud: swelling just before opening	present	present
<input checked="" type="checkbox"/> *Flower: colour	medium to dark pink	light pink
<input type="checkbox"/> *Flower: number of whorls of petals	one	one
<input type="checkbox"/> *Flower: diameter	small to medium	small
<input type="checkbox"/> Flower: fragrance	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> *Petal: attitude of upper part	spreading	semi erect
<input type="checkbox"/> Petal: size	small to medium	small
<input type="checkbox"/> *Petal: margin of blade	entire	entire
<input type="checkbox"/> *Flower: secondary colour of upper side of petal	absent	absent
<input checked="" type="checkbox"/> *Petal: colour at base of outer side	whitish yellow	orange-yellow
<input type="checkbox"/> *Corolla tube: petaloids	present	present
<input checked="" type="checkbox"/> Corolla tube: length	medium	short
<input checked="" type="checkbox"/> Corolla tube: diameter	medium	small
<input type="checkbox"/> *Corolla tube: colour of external side	pink	pinkish white

<input checked="" type="checkbox"/> *Corolline appendages: length	medium to long	short
<input type="checkbox"/> *Corolline appendages: crown attitude	erect	erect
<input type="checkbox"/> *Corolline appendages: laciniation	strong	medium to strong
<input checked="" type="checkbox"/> *Corolla tube: colour of inner side	medium pink	light pink
<input type="checkbox"/> Corolla tube: colour of base of inner side	whitish yellow	yellow
<input type="checkbox"/> *Corolline appendage: distribution of secondary colour	striped	striped
<input type="checkbox"/> Stamens: extrusion of plumose appendix of anther	medium to strong	medium to strong
<input checked="" type="checkbox"/> Calyx: colour	reddish brown	green and red
<input checked="" type="checkbox"/> Sepals: length	medium	very short to short
<input type="checkbox"/> *Sepals: position in relation to corolla tube	moderately reflexed	adpressed or slightly reflexed
<input checked="" type="checkbox"/> pedicels: colour	only brown	green and red
<input type="checkbox"/> Time of: beginning of flowering	medium	medium

Prior Applications and Sales

Nil

First sold in Australia in Oct 2013.

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, VIC.

Details of Application				
Application Number	2014/187			
Variety Name	'Catalinna'			
Genus Species	<i>Nerium oleander</i>			
Common Name	Oleander			
Synonym	Nil			
Accepted Date	16 Sep 2014			
Applicant	Pilar Jackson, Frankston VIC and Salvador Espelt Garriga, Motril, Spain.			
Agent	Touch of Class Plants Pty Ltd, Tynong, VIC.			
Qualified Person	Mark Lunghusen			
Details of Comparative Trial				
Location	Tynong, VIC			
Descriptor	Oleander (<i>Nerium oleander</i>) TG/251/1			
Period	Jan-April 2015			
Conditions	Plants were grown in commercial pine bark media with controlled release fertiliser in 15cm pots grown in a plastic greenhouse with open sides, on wire benches with drip irrigation.			
Trial Design	10 plants in block design			
Measurements	Taken from middle third of stem			
RHS Chart - edition	Fifth edition			
Origin and Breeding				
Open pollination followed by seedling selection: Plants of the parent varieties were located close to each other at the breeder's property in Spain. Seeds were collected from the mother plant and sown, germinated and grown on. From these seedlings the candidate variety was selected and propagated by cuttings to determine stability and uniformity. Breeders: Salvador Espelt Garriga and Pilar Jackson.				
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge				
Organ/Plant Part	Context	State of Expression in Group of Varieties		
Plant	height	short		
Flower	colour	red		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'Professor Martin'				
'Cherry Surprise'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Isabela'	Flower colour	pink-red	light pink	

'Petite Salmon'	Height	size	short	medium	
'Lolita'	Flower	colour	pink-red	medium-dark pink	
'Dwarf Pink'	Plant	height	short	very short	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Catalinna'	'Cherry Surprise'	'Professor Martin'
<input type="checkbox"/> *Plant: growth habit	upright	upright	upright
<input type="checkbox"/> Shoot: colour of distal part (current years shoot)	light green	light green	light green
<input checked="" type="checkbox"/> *Leaf blade: length	short to medium	short to medium	medium to long
<input type="checkbox"/> *Leaf blade: width	medium	medium	medium to broad
<input type="checkbox"/> *Leaf blade: variegation	absent	absent	absent
<input checked="" type="checkbox"/> Leaf blade: main colour of upper side	light green	dark green	medium green
<input checked="" type="checkbox"/> *Leaf blade: profile in cross section	flat	folded	folded
<input type="checkbox"/> Leaf blade: incurving of margins	absent or slightly incurved	absent or slightly incurved	absent or slightly incurved
<input type="checkbox"/> Leaf blade: glossiness of upper side	absent	absent	absent
<input type="checkbox"/> Leaf blade: pubescence of upper side	absent	absent	absent
<input type="checkbox"/> *Inflorescence: curvature of upper part	absent or weak	absent or weak	absent or weak
<input type="checkbox"/> Inflorescence: position in relation to foliage	above	above	above
<input checked="" type="checkbox"/> Plant: number of flowers	many	few	medium
<input type="checkbox"/> *Flower bud: shape	rhombic	rhombic	rhombic
<input type="checkbox"/> Flower bud: main colour (just before opening)	pink red	red	red
<input type="checkbox"/> Flower bud: swelling just before opening	present	present	present
<input type="checkbox"/> *Flower: colour	pink red	red	red
<input type="checkbox"/> *Flower: number of whorls of petals	one	one	one
<input checked="" type="checkbox"/> *Flower: diameter	small to medium	very small to small	medium to large
<input type="checkbox"/> Flower: fragrance	weak	absent or very weak	very weak to weak
<input checked="" type="checkbox"/> *Petal: attitude of upper part	spreading	erect	erect
<input checked="" type="checkbox"/> Petal: size	small to medium	very small to small	medium to large

<input type="checkbox"/> *Petal: margin of blade	entire	entire	entire
<input checked="" type="checkbox"/> *Flower: main colour of upper side of petal (RHS Colour Chart)	red-purple 61C	greyed-purple 185A	greyed-purple 185A
<input type="checkbox"/> *Flower: secondary colour of upper side of petal	absent	absent	absent
<input checked="" type="checkbox"/> *Petal: colour at base of outer side	light yellow	greenish yellow	pinkish white
<input type="checkbox"/> *Corolla tube: petaloids	present	present	present
<input checked="" type="checkbox"/> Corolla tube: length	short to medium	short	medium to long
<input type="checkbox"/> Corolla tube: diameter	small to medium	small	medium to large
<input checked="" type="checkbox"/> *Corolla tube: colour of external side	pink	red	red
<input type="checkbox"/> *Corolline appendages: length	medium to long	medium to long	short
<input type="checkbox"/> *Corolline appendages: crown attitude	erect	erect	erect
<input type="checkbox"/> *Corolline appendages: lacination	strong	strong	weak
<input type="checkbox"/> *Corolla tube: colour of inner side	pink red	red	pink red
<input type="checkbox"/> Corolla tube: colour of base of inner side	yellow	whitish yellow	whitish yellow
<input type="checkbox"/> *Corolline appendage: distribution of secondary colour	striped	striped	one striped
<input checked="" type="checkbox"/> Stamens: extrusion of plumose appendix of anther	medium to strong	very weak to weak	medium to strong
<input type="checkbox"/> Calyx: colour	only red	only red	only red
<input type="checkbox"/> Sepals: length	short to medium	short	medium
<input type="checkbox"/> *Sepals: position in relation to corolla tube	adpressed or slightly reflexed	adpressed or slightly reflexed	adpressed or slightly reflexed
<input checked="" type="checkbox"/> pedicels: colour	green and red	only brown	only red
<input type="checkbox"/> Time of: beginning of flowering	medium	medium	medium

Prior Applications and Sales

Nil

First sold in Australia in Oct 2013.

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, VIC.

Details of Application					
Application Number		2014/186			
Variety Name		'Isabela'			
Genus Species		<i>Nerium oleander</i>			
Common Name		Oleander			
Synonym		Nil			
Accepted Date		16 Sep 2014			
Applicant		Pilar Jackson, Frankston VIC and Salvador Espelt Garriga, Motril, Spain.			
Agent		Touch of Class Plants Pty Ltd, Tynong, VIC.			
Qualified Person		Mark Lunghusen			
Details of Comparative Trial					
Location		Tynong, VIC			
Descriptor		Oleander (<i>Nerium oleander</i>) TG/251/1			
Period		Jan-April 2015			
Conditions		Plants were grown in commercial pine bark media with controlled release fertiliser in 15cm pots, grown in a plastic covered greenhouse with open sides, on wire benches and drip irrigation as required.			
Trial Design		10 plants in block design			
Measurements		Taken from middle third of stem			
RHS Chart - edition		Fifth edition			
Origin and Breeding					
Open pollination followed by seedling selection: Plants of the parent varieties were located close to each other at the breeder's property in Spain. Seeds were collected from the mother plant and sown, germinated and grown on. From these seedlings the candidate variety was selected and propagated by cuttings to determine stability and uniformity. Breeders: Salvador Espelt Garriga and Pilar Jackson.					
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge					
Organ/Plant Part		Context		State of Expression in Group of Varieties	
Plant		height		short	
Flower		colour		pink	
Most Similar Varieties of Common Knowledge identified (VCK)					
Name			Comments		
'Dwarf Pink'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Petite Salmon'	Height	size	short	medium	

'Lolitta'	Flower colour	medium to dark pink	light pink	
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Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Isabela'	'Dwarf Pink'
<input type="checkbox"/> *Plant: growth habit	upright	upright
<input type="checkbox"/> Shoot: colour of distal part (current years shoot)	light green	light green
<input checked="" type="checkbox"/> *Leaf blade: length	medium to long	very short to short
<input checked="" type="checkbox"/> *Leaf blade: width	medium	narrow
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> Leaf blade: main colour of upper side	light green	light green
<input type="checkbox"/> *Leaf blade: profile in cross section	flat	flat
<input type="checkbox"/> Leaf blade: incurving of margins	absent or slightly incurved	absent or slightly incurved
<input type="checkbox"/> Leaf blade: glossiness of upper side	absent	absent
<input type="checkbox"/> Leaf blade: pubescence of upper side	absent	absent
<input type="checkbox"/> *Inflorescence: curvature of upper part	absent or weak	absent or weak
<input type="checkbox"/> Inflorescence: position in relation to foliage	above	above
<input type="checkbox"/> Plant: number of flowers	many	many
<input type="checkbox"/> *Flower bud: shape	narrow elliptic	narrow elliptic
<input type="checkbox"/> Flower bud: main colour (just before opening)	medium pink	light pink
<input type="checkbox"/> Flower bud: swelling just before opening	present	present
<input type="checkbox"/> *Flower: colour	light pink	light pink
<input type="checkbox"/> *Flower: number of whorls of petals	one	one
<input type="checkbox"/> *Flower: diameter	small to medium	small
<input type="checkbox"/> Flower: fragrance	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> *Petal: attitude of upper part	spreading	semi erect
<input type="checkbox"/> Petal: size	small to medium	small
<input type="checkbox"/> *Petal: margin of blade	entire	entire
<input type="checkbox"/> *Flower: secondary colour of upper side of petal	absent	absent
<input type="checkbox"/> *Petal: colour at base of outer side	orange-yellow	orange-yellow
<input type="checkbox"/> *Corolla tube: petaloids	present	present
<input checked="" type="checkbox"/> Corolla tube: length	medium	short
<input checked="" type="checkbox"/> Corolla tube: diameter	medium	small

<input type="checkbox"/>	*Corolla tube: colour of external side	pinkish white	pinkish white
<input checked="" type="checkbox"/>	*Corolline appendages: length	long to very long	short
<input type="checkbox"/>	*Corolline appendages: crown attitude	erect	erect
<input checked="" type="checkbox"/>	*Corolline appendages: laciniation	very strong	medium to strong
<input type="checkbox"/>	*Corolla tube: colour of inner side	light pink	light pink
<input type="checkbox"/>	Corolla tube: colour of base of inner side	yellow	yellow
<input type="checkbox"/>	*Corolline appendage: distribution of secondary colour	striped	striped
<input type="checkbox"/>	Stamens: extrusion of plumose appendix of anther	medium to strong	medium to strong
<input type="checkbox"/>	Calyx: colour	green and red	green and red
<input checked="" type="checkbox"/>	Sepals: length	medium to long	very short to short
<input type="checkbox"/>	*Sepals: position in relation to corolla tube	adpressed or slightly reflexed	adpressed or slightly reflexed
<input checked="" type="checkbox"/>	pedicels: colour	only red	green and red
<input type="checkbox"/>	Time of: beginning of flowering	medium	medium

Prior Applications and Sales

Nil

First sold in Australia in Oct 2013.

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, VIC.

Details of Application		
Application Number	2011/230	
Variety Name	'Vallis Clausa'	
Genus Species	<i>Platanus x acerifolia</i>	
Common Name	Oriental Plane	
Accepted Date	16 Aug 2012	
Applicant	Institut National de la Recherche Agronomique and SCA Pepinieres ROUY-IMBERT, France	
Agent	Australian Nurserymen't Fruit Improvement Company (ANFIC) Ltd., Kallangur, QLD	
Qualified Person	Dr Gavin Porter	
Details of Comparative Trial		
Overseas Testing Authority	BUNDESSORTENAMT, Hannover, Germany	
Overseas Data Reference Number	PLA 3	
Location	Overseas data was verified in Monbulk, VIC	
Descriptor		
Period	2013-2015	
Conditions	Ten trees of 'Vallis Clausa' were propagated from hardwood cuttings and grown on their own roots in the nursery mother block and observed for the past 3 seasons in a verification trial. Comparator data was extracted from the EU test report for 'Vallis Clausa'.	
Trial Design	Completely Randomised	
Measurements	Observations was taken randomly selected plants	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled Pollination: 'Vallis Clausa' variety is resulting from a cross, made in 1994, between <i>Platanus Orientalis</i> clone 'E2' as male parent and <i>Platanus Occidentalis</i> clone 'M18' as female parent. <i>Platanus Orientalis</i> is originating from Samos island (Greece) and <i>Platanus Occidentalis</i> is originating from Missouri, USA. Hybridization occurred in 1994 during the blooming and pollination time. From that cross, 1960 hybrids were obtained, from which after several successive inoculations both on the trunk and on the roots, 'Vallis Clausa' was selected after its resistance to both Anthracnose and Canker Stain was ascertained, having inherited those resistances from both parents. Breeders: Institut National de la Recherche Agronomique and SCA Pepinieres ROUY-IMBERT, France		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Trunk	tolerance to anthracnose and canker satin	present

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'Malberg'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
<i>Platanus x acerifolia</i>	Resistance to	Canker Stain	present	absent	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Vallis Clausa' (Australian data)	'Vallis Clausa' (EU data)	'Malberg'
<input type="checkbox"/> Stem: presence of anthocyanin in new growth	present	present	-
<input type="checkbox"/> Young shoot: anthocyanin colouration	strong	strong	-
<input type="checkbox"/> Leaf: length of blade	medium to long	medium to long	-
<input type="checkbox"/> Leaf: width of blade	medium to broad	medium to broad	-
<input checked="" type="checkbox"/> Leaf: length of petiole	long	long	medium

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	'Vallis Clausa' (Australian data)	'Vallis Clausa' (EU data)	'Malberg'
<input type="checkbox"/> Primary branch: attitude	semi-erect	semi-erect	-
<input type="checkbox"/> Leaf: number of lobes	-	2	-
<input type="checkbox"/> Leaf bud: beginning of sprouting	early to medium	early to medium	-
<input type="checkbox"/> Petiole: anthocyanin colouration	present	present	-
<input type="checkbox"/> Petiole: intensity of anthocyanin colouration	strong	strong	
<input checked="" type="checkbox"/> Leaf blade: expression of upper pair of lobes	strong	strong	weak
<input checked="" type="checkbox"/> Leaf blade: expression of lower pair of lobes	strong	strong	weak
<input type="checkbox"/> Leaf bud: colour	red green	red green	-
<input type="checkbox"/> Leaf bud: size	small to medium	small to medium	-
<input type="checkbox"/> branch: colour in winter	light brown	light brown	-

Prior Applications and Sales:

Country	Year	Status	Name Applied
China	2007	Granted	'Vallis Clausa'
EU	2005	Granted	'Vallis Clausa'
France	2003	Applied	'Vallis Clausa'

First sold in France in November 2005.

Description: **Dr Gavin Porter**, Kallangur, QLD.

Details of Application		
Application Number	2013/292	
Variety Name	'Arizona'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	Nil	
Accepted Date	7 February 2014	
Applicant	Agrico U.A. Emmerloord, The Netherlands	
Agent	Agrico Australia, Sydney, NSW 2000	
Qualified Person	James Hills	
Details of Comparative Trial		
Location	Upper Stowport, TAS	
Descriptor	Potato <i>Solanum tuberosum</i> UPOV TG/23/6	
Period	December 2014 May 2015	
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a planting mix of 9:13:16 at approximately 1500kg/ha	
Trial Design	RCBD with 3 replicates 3 rows wide with 20 plants per replicate	
Measurements	Field data was collected on the 25 March 2015 using UPOV descriptions. Tubers were assessed on the 28 April 2015 and lightsprouts were assessed on the 21 October 2015.	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: 'UK 150-19D22' x 'Mascotte'. The first three years of selection were mainly on agronomical characteristics at Vierhuizen in The Netherlands. Following this there were 5 years of field trials, combined with laboratory and field tests on resistance and tolerance at Bant, The Netherlands and on trial fields in France, Europe and North Africa, under supervision of Agrico U.A. In 2008 and 2009 the variety was assessed for national listing and breeder rights in The Netherlands. The seed parent is characterised by medium to late maturity with purple flower colour. The pollen parent has violet flower colour and medium maturity. Breeder: Agrico Research B.V., Emmerloord The Netherlands.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Tuber	colour of skin	yellow
Tuber	shape	long-oval to long
Tuber	colour of flesh	yellow
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Spunta'		
'Bernadette'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Bernadette'	Plant	foliage structure	leaf type	stem type	
'Bernadette'	Lightsprout	shape	spherical	conical	
'Bernadette'	Tuber	colour of skin	yellow	light beige	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Arizona'	'Spunta'
<input type="checkbox"/> Lightsprout: size	medium	medium to large
<input type="checkbox"/> *Lightsprout: shape	ovoid	ovoid
<input checked="" type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	weak to medium	strong
<input checked="" type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	high
<input type="checkbox"/> *Lightsprout: pubescence of base	medium	medium to strong
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium to large	small to medium
<input type="checkbox"/> Lightsprout: habit of tip	intermediate	intermediate
<input checked="" type="checkbox"/> Lightsprout: anthocyanin colouration of tip	very weak to weak	strong
<input type="checkbox"/> Lightsprout: pubescence of tip	medium	medium
<input checked="" type="checkbox"/> *Lightsprout: number of root tips	few	many
<input type="checkbox"/> Lightsprout: length of lateral shoots	short to medium	short to medium
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	semi-upright to spreading	upright to semi-upright
<input type="checkbox"/> *Stem: anthocyanin colouration	absent or very weak	very weak to weak
<input type="checkbox"/> Leaf: outline size	small to medium	medium to large
<input type="checkbox"/> Leaf: openness	closed	closed
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	weak to medium
<input type="checkbox"/> Leaf: green colour	light to medium	medium to dark
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	absent or very weak	absent or very weak
<input type="checkbox"/> Second pair of lateral leaflets: size	small to medium	medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	medium	medium to broad

<input type="checkbox"/>	Terminal and lateral leaflets: frequency of coalescence	absent or very low	very low to low
<input type="checkbox"/>	Leaflet: waviness of margin	weak to medium	weak
<input checked="" type="checkbox"/>	Leaflet: depth of veins	shallow	deep
<input type="checkbox"/>	Leaflet: glossiness of the upperside	dull to medium	medium to glossy
<input type="checkbox"/>	Leaflet: pubescence of blade at apical rosette	present	present
<input type="checkbox"/>	Plant: height	medium	medium to tall
<input type="checkbox"/>	*Plant: frequency of flowers	low	low to medium
<input type="checkbox"/>	Inflorescence: size	medium	medium
<input type="checkbox"/>	Inflorescence: anthocyanin colouration on peduncle	weak	
<input type="checkbox"/>	Flower corolla: size	medium to large	
<input type="checkbox"/>	*Flower corolla: intensity of anthocyanin colouration on inner side	absent or very weak	absent or very weak
<input type="checkbox"/>	*Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	absent or low
<input type="checkbox"/>	*Flower corolla: extent of anthocyanin colouration on inner side	absent or very small	absent or very small
<input type="checkbox"/>	*Plant: time of maturity	medium	medium to late
<input type="checkbox"/>	*Tuber: shape	long-oval	long
<input type="checkbox"/>	Tuber: depth of eyes	very shallow to shallow	shallow to medium
<input type="checkbox"/>	*Tuber: colour of skin	yellow	yellow
<input type="checkbox"/>	*Tuber: colour of base of eye	yellow	yellow
<input type="checkbox"/>	*Tuber: colour of flesh	medium yellow	light yellow
<input type="checkbox"/>	Tuber: anthocyanin colouration of skin in reaction to light	absent or very weak	absent or very weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Arizona'	'Spunta'
<input checked="" type="checkbox"/> Tuber: smoothness of skin	medium	smooth

Prior Applications and Sales:

Country	Year	Status	Name Applied
Kenya	2014	Applied	'Arizona'
Canada	2014	Applied	'Arizona'
USA	2014	Applied	'Arizona'
New Zealand	2013	Applied	'Arizona'
South Africa	2010	Granted	'Arizona'
Switzerland	2014	Granted	'Arizona'
Netherlands	2007	Granted	'Arizona'
Brazil	2011	Applied	'Arizona'
European Union	2011	Granted	'Arizona'
Russia	2010	Granted	'Arizona'

First sold in Israel in November 2009.

Description: **James Hills**, Burnie, TAS.

Details of Application		
Application Number	2013/291	
Variety Name	'Agrico-Ambition'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	Nil	
Accepted Date	17 February 2014	
Applicant	Agrico U.A. Emmerloord, The Netherlands	
Agent	Agrico Australia, Sydney, NSW 2000	
Qualified Person	James Hills	
Details of Comparative Trial		
Location	Upper Stowport, TAS	
Descriptor	Potato <i>Solanum tuberosum</i> UPOV TG/23/6	
Period	December 2014 May 2015	
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a planting mix of 9:13:16 at approximately 1500kg/ha	
Trial Design	RCBD with 3 replicates 3 rows wide with 20 plants per replicate	
Measurements	Field data was collected on the 25 March 2015 using UPOV descriptions. Tubers were assessed on the 28 April 2015 and lightsprouts were assessed on the 21 October 2015.	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: 'Adora' x 'Quinta'. The first three years of selection, mainly on agronomical characteristics occurred at Vierhuizen in The Netherlands. Following this there were 5 years of field trials, combined with laboratory and field tests on resistance and tolerance at Bant, The Netherlands and on trial fields in France, Europe and North Africa, under supervision of Agrico U.A. In 2006 and 2007 the variety was assessed for national listing and breeder rights in The Netherlands. The seed parent is characterised by early maturity with a cylindrical lightsprout shape. The pollen parent has medium maturity and very shallow to shallow depth of eyes on the tuber. Breeder: Kartoffelzucht Bohn, Germany.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	foliage structure	stem type
Tuber	colour of skin	yellow
Tuber	shape	long-oval
Tuber	colour of flesh	yellow
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Bernadette'		

'Spunta'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Spunta'	Lightsprout	shape	conical	ovoid
'Spunta'	Lightsprout	length of lateral shoots	short	long
'Spunta'	Tuber	colour of flesh	medium yellow	light yellow

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Agrico-Ambition'	'Bernadette'
<input checked="" type="checkbox"/> Lightsprout: size	large	small
<input type="checkbox"/> *Lightsprout: shape	conical	conical
<input checked="" type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	medium	strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low
<input type="checkbox"/> *Lightsprout: pubescence of base	medium to strong	medium to strong
<input type="checkbox"/> Lightsprout: size of tip in relation to base	small	medium
<input type="checkbox"/> Lightsprout: habit of tip	closed to intermediate	closed to intermediate
<input checked="" type="checkbox"/> Lightsprout: anthocyanin colouration of tip	weak	medium
<input checked="" type="checkbox"/> Lightsprout: pubescence of tip	weak to medium	medium to strong
<input type="checkbox"/> *Lightsprout: number of root tips	medium	few to medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	short	short to medium
<input type="checkbox"/> Plant: foliage structure	stem type	stem type
<input type="checkbox"/> *Plant: growth habit	upright	upright
<input type="checkbox"/> *Stem: anthocyanin colouration	very weak to weak	weak
<input type="checkbox"/> Leaf: outline size	medium	medium
<input type="checkbox"/> Leaf: openness	intermediate	intermediate to open
<input type="checkbox"/> Leaf: presence of secondary leaflets	weak to medium	medium
<input checked="" type="checkbox"/> Leaf: green colour	dark	light
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	absent or very weak	absent or very weak
<input type="checkbox"/> Second pair of lateral leaflets: size	medium to large	small to medium

<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	medium to broad	narrow to medium
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	low	absent or very low
<input type="checkbox"/> Leaflet: waviness of margin	very weak to weak	weak
<input type="checkbox"/> Leaflet: depth of veins	medium to deep	medium
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium	dull to medium
<input type="checkbox"/> Leaflet: pubescence of blade at apical rosette	present	present
<input type="checkbox"/> Flower bud: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Plant: height	medium to tall	medium
<input type="checkbox"/> *Plant: frequency of flowers	low	low
<input type="checkbox"/> Inflorescence: size	small	small
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	medium	weak
<input type="checkbox"/> Flower corolla: size	medium	medium to large
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	absent or very weak	absent or very weak
<input type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	absent or low
<input type="checkbox"/> *Flower corolla: extent of anthocyanin colouration on inner side	absent or very small	absent or very small
<input type="checkbox"/> *Plant: time of maturity	medium to late	medium to late
<input type="checkbox"/> *Tuber: shape	long-oval	long-oval
<input type="checkbox"/> Tuber: depth of eyes	shallow	shallow
<input type="checkbox"/> *Tuber: colour of skin	yellow	yellow
<input type="checkbox"/> *Tuber: colour of base of eye	yellow	yellow
<input type="checkbox"/> *Tuber: colour of flesh	medium yellow	light yellow
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light	absent or very weak	absent or very weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Agrico-Ambition'	'Bernadette'
<input type="checkbox"/> Tuber: smoothness of skin	medium	smooth

Prior Applications and Sales:

Country	Year	Status	Name Applied
South Africa	2012	Applied	'Ambition'

Netherlands	2005	Granted	'Ambition'
Brazil	2011	Applied	'Ambition'
European Union	2009	Granted	'Ambition'

First sold in Slovakia in November 2009 as 'Ambition'.

Description: **James Hills**, Burnie, TAS.

Details of Application		
Application Number	2013/290	
Variety Name	'Manitou'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	Nil	
Accepted Date	7 February 2014	
Applicant	Agrico U.A. Emmerloord, The Netherlands	
Agent	Agrico Australia, Sydney, NSW 2000	
Qualified Person	James Hills	
Details of Comparative Trial		
Location	Upper Stowport, TAS	
Descriptor	Potato <i>Solanum tuberosum</i> UPOV TG/23/6	
Period	December 2014 May 2015	
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a planting mix of 9:13:16 at approximately 1500kg/ha	
Trial Design	RCBD with 3 replicates 3 rows wide with 20 plants per replicate	
Measurements	Field data was collected on the 25 March 2015 using UPOV descriptions. Tubers were assessed on the 28 April 2015 and lightsprouts were assessed on the 21 October 2015.	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: 'Laura' x 'Maranca'. The first three years of selection, mainly on agronomical characteristics occurred at Vierhuizen in The Netherlands. Following this there were 5 years of field trials, combined with laboratory and field tests on resistance and tolerance at Bant, The Netherlands and on trial fields in France, Europe and North Africa, under supervision of Agrico U.A. In 2006 and 2007 the variety was assessed for national listing and breeder rights in The Netherlands. The seed parent is characterised by early maturity with oval tuber shape. The pollen parent has yellow tuber skin colour, medium maturity and weak to medium pubescence of base. Breeder: Dr RJ Menshol's Verdelingsbedrijf, Vierhuizen, The Netherlands.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	upright
Plant	time of maturity	medium to late
Tuber	colour of skin	red
Tuber	shape	long-oval
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Rodeo'		

'Desiree'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Desiree'	Lightsprout	shape	ovoid	conical	
'Desiree'	Lightsprout	pubescence of base	strong	medium	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Manitou'	'Rodeo'
<input type="checkbox"/> Lightsprout: size	medium	medium to large
<input type="checkbox"/> *Lightsprout: shape	broad cylindrical	ovoid
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	strong	strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	medium
<input checked="" type="checkbox"/> *Lightsprout: pubescence of base	strong	weak to medium
<input type="checkbox"/> Lightsprout: size of tip in relation to base	small	very small to small
<input type="checkbox"/> Lightsprout: habit of tip	closed to intermediate	closed
<input checked="" type="checkbox"/> Lightsprout: anthocyanin colouration of tip	medium	weak
<input checked="" type="checkbox"/> Lightsprout: pubescence of tip	weak to medium	very weak to weak
<input type="checkbox"/> *Lightsprout: number of root tips	medium to many	medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	very short	very short to short
<input type="checkbox"/> Plant: foliage structure	intermediate type	stem type
<input type="checkbox"/> *Plant: growth habit	upright	upright
<input type="checkbox"/> *Stem: anthocyanin colouration	medium	medium to strong
<input type="checkbox"/> Leaf: outline size	medium to large	small to medium
<input type="checkbox"/> Leaf: openness	intermediate	intermediate
<input type="checkbox"/> Leaf: presence of secondary leaflets	weak to medium	medium
<input type="checkbox"/> Leaf: green colour	light to medium	medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	strong	strong to very strong
<input type="checkbox"/> Second pair of lateral leaflets: size	medium	small to medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	narrow to medium	medium

<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	absent or very low	low
<input type="checkbox"/> Leaflet: waviness of margin	weak to medium	very weak to weak
<input checked="" type="checkbox"/> Leaflet: depth of veins	shallow	deep
<input type="checkbox"/> Leaflet: glossiness of the upperside	dull to medium	medium
<input type="checkbox"/> Leaflet: pubescence of blade at apical rosette	present	present
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak to medium	
<input type="checkbox"/> Plant: height	medium	medium to tall
<input type="checkbox"/> *Plant: frequency of flowers	low to medium	medium
<input type="checkbox"/> Inflorescence: size	medium to large	medium to large
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	medium	medium
<input type="checkbox"/> Flower corolla: size	medium to large	medium to large
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	medium	medium
<input type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	absent or low
<input type="checkbox"/> *Flower corolla: extent of anthocyanin colouration on inner side	medium	medium
<input type="checkbox"/> *Plant: time of maturity	medium to late	medium to late
<input type="checkbox"/> *Tuber: shape	long-oval	long-oval
<input type="checkbox"/> Tuber: depth of eyes	shallow	shallow
<input type="checkbox"/> *Tuber: colour of skin	red	red
<input type="checkbox"/> *Tuber: colour of base of eye	red	red
<input type="checkbox"/> *Tuber: colour of flesh	medium yellow	light yellow

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Manitou'	'Rodeo'
<input type="checkbox"/> Tuber: smoothness of skin	medium	medium

Prior Applications and Sales:

Country	Year	Status	Name Applied
Kenya	2014	Applied	'Manitou'
Brazil	2011	Applied	'Manitou'
European Union	2009	Granted	'Manitou'
Russia	2010	Granted	'Manitou'
Netherlands	2005	Granted	'Manitou'

First sold in United Kingdom in November 2009.

Description: **James Hills**, Burnie, TAS.

Details of Application		
Application Number	2013/289	
Variety Name	'Rudolph'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	Nil	
Accepted Date	07 February 2014	
Applicant	Agrico U.A. Emmerloord, The Netherlands	
Agent	Agrico Australia, Sydney, NSW	
Qualified Person	James Hills	
Details of Comparative Trial		
Location	Upper Stowport, TAS	
Descriptor	Potato <i>Solanum tuberosum</i> UPOV TG/23/6	
Period	December 2014 May 2015	
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a planting mix of 9:13:16 at approximately 1500kg/ha	
Trial Design	RCBD with 3 replicates 3 rows wide with 20 plants per replicate	
Measurements	Field data was collected on the 25 March 2015 using UPOV descriptions. Tubers were assessed on the 28 April 2015 and lightsprouts were assessed on the 21 October 2015.	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: 'Chieftain' x 'Stirling'. The first three years of selection, mainly on agronomical characteristics occurred in the UK. Following this there were 5 years of field trials, combined with laboratory and field tests on resistance and tolerance at Bant, The Netherlands and on trial fields in France, Europe and North Africa, under supervision of Agrico U.A. In 2002 and 2003 the variety was assessed for national listing and breeder rights in the UK. The seed parent is characterised by medium maturity with large light violet flowers. The pollen parent has white flowers and tubers with a yellow skin colour. Breeder: Agrico UK, Forfar, United Kingdom		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	Foliage structure	intermediate type
Tuber	colour of skin	red
Tuber	shape	long-oval
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Desiree'		

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	‘Rudolph’	‘Desiree’
<input type="checkbox"/> Lightsprout: size	medium	medium
<input checked="" type="checkbox"/> *Lightsprout: shape	ovoid	narrow cylindrical
<input checked="" type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	very strong	medium to strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low
<input type="checkbox"/> *Lightsprout: pubescence of base	medium	weak to medium
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium	small
<input checked="" type="checkbox"/> Lightsprout: habit of tip	intermediate	closed
<input checked="" type="checkbox"/> Lightsprout: anthocyanin colouration of tip	medium	very weak to weak
<input checked="" type="checkbox"/> Lightsprout: pubescence of tip	medium	absent or very weak
<input type="checkbox"/> *Lightsprout: number of root tips	medium to many	many
<input type="checkbox"/> Lightsprout: length of lateral shoots	short to medium	short to medium
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright to semi-upright
<input type="checkbox"/> *Stem: anthocyanin colouration	weak to medium	medium
<input type="checkbox"/> Leaf: outline size	medium to large	medium
<input type="checkbox"/> Leaf: openness	intermediate to open	intermediate to open
<input type="checkbox"/> Leaf: presence of secondary leaflets	weak	weak to medium
<input type="checkbox"/> Leaf: green colour	medium	light to medium
<input type="checkbox"/> Second pair of lateral leaflets: size	small	small to medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	medium	narrow to medium
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	absent or very low	absent or very low
<input type="checkbox"/> Leaflet: waviness of margin	weak	weak
<input checked="" type="checkbox"/> Leaflet: depth of veins	medium to deep	shallow
<input type="checkbox"/> Leaflet: glossiness of the upperside	dull to medium	dull to medium
<input type="checkbox"/> Leaflet: pubescence of blade at apical rosette	present	present
<input type="checkbox"/> Flower bud: anthocyanin colouration	medium	

<input type="checkbox"/> Plant: height	short to medium	medium to tall
<input type="checkbox"/> *Plant: frequency of flowers	medium	medium to high
<input type="checkbox"/> Inflorescence: size	medium	medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	strong	medium to strong
<input type="checkbox"/> Flower corolla: size	small	medium
<input checked="" type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	strong	weak to medium
<input type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	medium	absent or low
<input type="checkbox"/> *Flower corolla: extent of anthocyanin colouration on inner side	medium to large	small to medium
<input type="checkbox"/> *Plant: time of maturity	medium	medium to late
<input type="checkbox"/> *Tuber: shape	long-oval	long-oval
<input type="checkbox"/> Tuber: depth of eyes	shallow	shallow to medium
<input type="checkbox"/> *Tuber: colour of skin	red	red
<input checked="" type="checkbox"/> *Tuber: colour of base of eye	red	yellow
<input checked="" type="checkbox"/> *Tuber: colour of flesh	white	medium yellow
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light	absent or very weak	absent or very weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Rudolph'	'Desiree'
<input type="checkbox"/> Tuber: smoothness of skin	medium	smooth

Prior Applications and Sales:

Country	Year	Status	Name Applied
Kenya	2014	Applied	'Rudolph'
Great Britain	2001	Applied	'Rudolph'
New Zealand	2009	Granted	'Rudolph'
Netherlands	2007	Granted	'Rudolph'
European Union	2006	Granted	'Rudolph'

First sold in Morocco in November 2009.

Description: **James Hills**, Burnie, TAS.

Details of Application		
Application Number	2013/308	
Variety Name	'Erika'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	Nil	
Accepted Date	17 February 2014	
Applicant	Agrico U.A. Emmerloord, The Netherlands	
Agent	Agrico Australia, Sydney, NSW 2000	
Qualified Person	James Hills	
Details of Comparative Trial		
Location	Upper Stowport, TAS	
Descriptor	Potato <i>Solanum tuberosum</i> UPOV TG/23/6	
Period	December 2014 May 2015	
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a planting mix of 9:13:16 at approximately 1500kg/ha	
Trial Design	RCBD with 3 replicates 3 rows wide with 20 plants per replicate	
Measurements	Field data was collected on the 25 March 2015 using UPOV descriptions. Tubers were assessed on the 28 April 2015 and lightsprouts were assessed on the 21 October 2015.	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: 'Marabel' x 'AR 88-156'. First crossed in 1999. Seeds were grown in a glasshouse and the tubers harvested and field and laboratory trials conducted in Austria over 9 years. Selection criteria was based on general agronomic characteristics and disease resistance. The seed parent has spreading plant growth habit without producing any flower. Breeder: Nieder Österreichische Saatbaugenossenschaft, Meires, Austria		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Tuber	colour of skin	yellow
Tuber	shape	long-oval to long
Tuber	colour of flesh	yellow
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Nicola'		

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	‘Erika’	‘Nicola’
<input type="checkbox"/> Lightsprout: size	small to medium	medium to large
<input type="checkbox"/> *Lightsprout: shape	broad cylindrical	conical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	strong to very strong	medium to strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low
<input type="checkbox"/> *Lightsprout: pubescence of base	medium to strong	strong
<input checked="" type="checkbox"/> Lightsprout: size of tip in relation to base	small	medium to large
<input type="checkbox"/> Lightsprout: habit of tip	intermediate	intermediate to open
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	weak to medium	medium
<input type="checkbox"/> Lightsprout: pubescence of tip	medium	medium
<input type="checkbox"/> *Lightsprout: number of root tips	medium	medium to many
<input type="checkbox"/> Lightsprout: length of lateral shoots	short	short to medium
<input type="checkbox"/> Plant: foliage structure	intermediate type	stem type
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright to spreading
<input type="checkbox"/> *Stem: anthocyanin colouration	weak	absent or very weak
<input type="checkbox"/> Leaf: outline size	medium	small to medium
<input type="checkbox"/> Leaf: presence of secondary leaflets	weak	medium
<input type="checkbox"/> Leaf: green colour	medium	light to medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	absent or very weak	absent or very weak
<input type="checkbox"/> Second pair of lateral leaflets: size	small to medium	small
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	medium	medium
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	very low to low	low
<input checked="" type="checkbox"/> Leaflet: waviness of margin	strong	absent or very weak
<input checked="" type="checkbox"/> Leaflet: depth of veins	deep	medium
<input type="checkbox"/> Leaflet: glossiness of the upperside	glossy	medium to glossy
<input type="checkbox"/> Flower bud: anthocyanin colouration	medium	absent or very weak
<input type="checkbox"/> Plant: height	short to medium	medium to tall
<input type="checkbox"/> *Plant: frequency of flowers	low	low to medium

<input type="checkbox"/> Inflorescence: size	medium	medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	medium to strong	weak
<input type="checkbox"/> Flower corolla: size	large	small
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	absent or very weak	absent or very weak
<input type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	absent or low
<input type="checkbox"/> *Flower corolla: extent of anthocyanin colouration on inner side	absent or very small	
<input checked="" type="checkbox"/> *Plant: time of maturity	very early to early	medium to late
<input type="checkbox"/> *Tuber: shape	long	long-oval
<input type="checkbox"/> Tuber: depth of eyes	shallow	shallow
<input type="checkbox"/> *Tuber: colour of skin	yellow	yellow
<input type="checkbox"/> *Tuber: colour of base of eye	yellow	yellow
<input type="checkbox"/> *Tuber: colour of flesh	medium yellow	medium yellow
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light	absent or very weak	absent or very weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Erika'	'Nicola'
<input checked="" type="checkbox"/> Tuber: smoothness of skin	medium	smooth

Prior Applications and Sales:

Country	Year	Status	Name Applied
Austria	20-4	Granted	'Erika'
New Zealand	2012	Granted	'Erika'
Canada	2010	Granted	'Erika'
USA	2012	Granted	'Erika'
European Union	2009	Granted	'Erika'

First sold in Netherlands in December 2009.

Description: **James Hills**, Burnie, TAS.

Details of Application		
Application Number	2013/061	
Variety Name	'Faluka'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	Nil	
Accepted Date	21 May 2013	
Applicant	Agrico U.A. Emmerloord, The Netherlands	
Agent	Agrico Australia, Sydney, NSW 2000	
Qualified Person	James Hills	
Details of Comparative Trial		
Location	Upper Stowport, TAS	
Descriptor	Potato <i>Solanum tuberosum</i> UPOV TG/23/6	
Period	December 2014 May 2015	
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a planting mix of 9:13:16 at approximately 1500kg/ha	
Trial Design	RCBD with 3 replicates 3 rows wide with 20 plants per replicate	
Measurements	Field data was collected on the 25 March 2015 using UPOV descriptions. Tubers were assessed on the 28 April 2015 and lightsprouts were assessed on the 21 October 2015.	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: 'Armundo' x 'Arielle'. The first three years of selection, mainly on agronomical characteristics occurred at Dronten in The Netherlands. Following this there were 5 years of field trials, combined with laboratory and field tests on resistance and tolerance at Bant, The Netherlands and on trial fields in France, Europe and North Africa, under supervision of Agrico U.A. In 2005 and 2006 the variety was assessed for national listing and breeder rights in The Netherlands. The seed parent is characterised by very late maturity, medium inflorescence size lightsprouts with larger tip in relation to base with weak pubescence at base. The pollen parent is characterised by lower frequency of flowers, tubers with yellow flesh, conical lightsprouts with strong pubescence at base. Breeder: F.J. Vos, Dronten, The Netherlands.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Tuber	colour of skin	yellow
Tuber	shape	long-oval to long
Tuber	colour of flesh	yellow

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	Comments
'Almera'	
'Spunta'	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Faluka'	'Almera'	'Spunta'
<input type="checkbox"/> Lightsprout: size	medium	medium	medium to large
<input type="checkbox"/> *Lightsprout: shape	broad cylindrical	conical	ovoid
<input checked="" type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	weak	medium	strong
<input checked="" type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low	high
<input checked="" type="checkbox"/> *Lightsprout: pubescence of base	weak to medium	medium	medium to strong
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium to large	small	small to medium
<input type="checkbox"/> Lightsprout: habit of tip	intermediate	closed	intermediate
<input checked="" type="checkbox"/> Lightsprout: anthocyanin colouration of tip	absent or very weak	weak	strong
<input type="checkbox"/> Lightsprout: pubescence of tip	weak	weak to medium	medium
<input type="checkbox"/> *Lightsprout: number of root tips	medium	medium to many	many
<input type="checkbox"/> Lightsprout: length of lateral shoots	very short to short	short	short to medium
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	semi-upright to spreading	semi-upright	upright to semi-upright
<input type="checkbox"/> *Stem: anthocyanin colouration	very weak to weak	absent or very weak	very weak to weak
<input type="checkbox"/> Leaf: outline size	large	medium to large	medium to large
<input type="checkbox"/> Leaf: openness	intermediate to open	intermediate to open	closed
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	medium	weak to medium
<input type="checkbox"/> Leaf: green colour	medium	medium	medium to dark
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib	absent or very weak	absent or very weak	absent or very weak

of upper side			
<input type="checkbox"/> Second pair of lateral leaflets: size	medium	medium	medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	medium	medium	medium to broad
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	absent or very low	absent or very low	very low to low
<input type="checkbox"/> Leaflet: waviness of margin	weak	weak	weak
<input checked="" type="checkbox"/> Leaflet: depth of veins	shallow	shallow	deep
<input type="checkbox"/> Leaflet: glossiness of the upperside	dull to medium	dull to medium	medium to glossy
<input type="checkbox"/> Leaflet: pubescence of blade at apical rosette	present	present	present
<input type="checkbox"/> Plant: height	medium to tall	medium	medium to tall
<input type="checkbox"/> *Plant: frequency of flowers	medium	low	low to medium
<input type="checkbox"/> Inflorescence: size	medium to large	small	medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	very weak to weak	absent or very weak	-
<input type="checkbox"/> Flower corolla: size	large	medium to large	-
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	absent or very weak	medium	absent or very weak
<input type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	absent or low	absent or low
<input type="checkbox"/> *Flower corolla: extent of anthocyanin colouration on inner side	absent or very small	large to very large	absent or very small
<input type="checkbox"/> *Plant: time of maturity	medium	medium	medium to late
<input type="checkbox"/> *Tuber: shape	long-oval	long-oval	long
<input type="checkbox"/> Tuber: depth of eyes	shallow to medium	shallow	shallow to medium
<input type="checkbox"/> *Tuber: colour of skin	yellow	yellow	yellow
<input type="checkbox"/> *Tuber: colour of base of eye	yellow	yellow	yellow
<input type="checkbox"/> *Tuber: colour of flesh	light yellow	medium yellow	light yellow
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light	absent or very weak	absent or very weak	absent or very weak

Organ/Plant Part: Context	'Faluka'	'Almera'	'Spunta'
<input type="checkbox"/> Tuber: smoothness of skin	smooth to medium	smooth	smooth

Prior Applications and Sales:

Country	Year	Status	Name Applied
Kenya	2014	Applied	'Faluka'
Croatia	2008	Granted	'Faluka'
Netherlands	2004	Granted	'Faluka'
European Union	2008	Granted	'Faluka'
Brazil	2011	Applied	'Faluka'

First sold in Dominican Republic in March 2009.

Description: **James Hills**, Burnie, TAS.

Details of Application		
Application Number	2010266	
Variety Name	'Gourmandine'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	Nil	
Accepted Date	09 June 2011	
Applicant	Bretagne Plants, Roudouhir, France.	
Agent	Agrico Australia, Sydney, NSW 2000	
Qualified Person	James Hills	
Details of Comparative Trial		
Location	Upper Stowport, TAS	
Descriptor	Potato <i>Solanum tuberosum</i> UPOV TG/23/6	
Period	December 2014 May 2015	
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a planting mix of 9:13:16 at approximately 1500kg/ha	
Trial Design	RCBD with 3 replicates 3 rows wide with 20 plants per replicate	
Measurements	Field data was collected on the 25 March 2015 using UPOV descriptions. Tubers were assessed on the 28 April 2015 and lightsprouts were assessed on the 21 October 2015.	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: 'Charlotte' x 'Estima'. Seeds were grown in a glasshouse and the tubers harvested and field and laboratory trials conducted in Roudouhir, France over 11 years. Selection criteria was based on general agronomic characteristics, disease resistance and consumption quality. The seed parent is characterised by absent or very few fruit formation and susceptible to wart disease. The pollen parent is characterised by low to medium flower frequency and large tuber size. Application for breeders rights in Europe occurred in 2001. Breeder: Bretagne Plants, Roudouhir, Hanvec, France.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Tuber	colour of skin	yellow
Tuber	shape	long-oval
Tuber	depth of eyes	shallow
Tuber	smoothness of skin	smooth
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Charlotte'		
'Nicola'		

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Gourmandine'	'Charlotte'	'Nicola'
<input type="checkbox"/> Lightsprout: size	medium	medium	medium to large
<input type="checkbox"/> *Lightsprout: shape	conical	conical	conical
<input checked="" type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	weak to medium	medium to strong	medium to strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low	absent or low
<input type="checkbox"/> *Lightsprout: pubescence of base	medium	medium	strong
<input type="checkbox"/> Lightsprout: size of tip in relation to base	small	small	medium to large
<input type="checkbox"/> Lightsprout: habit of tip	closed	closed	Intermediate to open
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	weak	weak to medium	medium
<input type="checkbox"/> Lightsprout: pubescence of tip	weak to medium	medium	medium
<input type="checkbox"/> *Lightsprout: number of root tips	few to medium	medium	medium to many
<input type="checkbox"/> Lightsprout: length of lateral shoots	very short to short	short	short to medium
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type	stem type
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	semi-upright to spreading	semi-upright to spreading
<input type="checkbox"/> *Stem: anthocyanin colouration	weak to medium		absent or very weak
<input type="checkbox"/> Leaf: outline size	medium	small	small to medium
<input type="checkbox"/> Leaf: openness	open	open	open
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	weak to medium	medium
<input type="checkbox"/> Leaf: green colour	medium to dark	medium to dark	light to medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Second pair of lateral leaflets: size	medium to large	small to medium	small

<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	medium	medium to broad	medium
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	very low to low	absent or very low	low
<input type="checkbox"/> Leaflet: waviness of margin	absent or very weak	medium	absent or very weak
<input checked="" type="checkbox"/> Leaflet: depth of veins	shallow	medium to deep	medium
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium to glossy	medium to glossy	medium to glossy
<input type="checkbox"/> Leaflet: pubescence of blade at apical rosette	present	absent	present
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak to medium	-	absent or very weak
<input type="checkbox"/> Plant: height	medium	short	medium to tall
<input type="checkbox"/> *Plant: frequency of flowers	medium	low	low to medium
<input type="checkbox"/> Inflorescence: size	medium	small to medium	medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	weak	medium	weak
<input type="checkbox"/> Flower corolla: size	medium to large	-	small
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	medium	medium	absent or very weak
<input type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	-	absent or low
<input type="checkbox"/> *Plant: time of maturity	early to medium	early	medium to late
<input type="checkbox"/> *Tuber: shape	long-oval	long-oval	long-oval
<input type="checkbox"/> Tuber: depth of eyes	shallow	very shallow to shallow	shallow
<input type="checkbox"/> *Tuber: colour of skin	yellow	yellow	yellow
<input type="checkbox"/> *Tuber: colour of base of eye	yellow	yellow	yellow
<input type="checkbox"/> *Tuber: colour of flesh	light yellow	medium yellow	medium yellow
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light	absent or very weak	-	absent or very weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Gourmandine'	'Charlotte'	'Nicola'
<input type="checkbox"/> Tuber: smoothness of skin	smooth	smooth	smooth

Prior Applications and Sales:

Country	Year	Status	Name Applied
Canada	2012	Granted	'Gourmandine'
USA	2012	Granted	'Gourmandine'
New Zealand	2009	Granted	'Gourmandine'
South Africa	2007	Applied	'Gourmandine'
France	1999	Granted	'Gourmandine'
Brazil	2003	Granted	'Gourmandine'
European Union	2001	Granted	'Gourmandine'

First sold in France in November 2006.

Description: **James Hills**, Burnie, TAS.

Details of Application		
Application Number	2008/254	
Variety Name	'Hip Hop'	
Genus Species	<i>Dodonaea viscosa</i>	
Common Name	Purple Hop-Bush	
Synonym	Nil	
Accepted Date	26 Sep 2008	
Applicant	Peter Alford, Tathra, NSW	
Agent	Ozbreed Pty Ltd, Clarendon, NSW	
Qualified Person	Peter Abell	
Details of Comparative Trial		
Location	Ozbreed, Cupitts Lane, Clarendon, NSW	
Descriptor	General Descriptor (for varieties with no specific descriptor available)	
Period	October 2014 to July 2015	
Conditions	Open nursery area with automatic overhead irrigation. Climatic conditions typical for the area near Windsor for the summer to winter period of the trial. Plants were potted into 200mm standard pots and fertilised with a single top dressing of controlled release fertiliser which lasted for the period of the trial.	
Trial Design	Two blocks each containing 15 plants of each of the candidate and the most similar varieties of common knowledge (VCK). All plants were reproduced from cuttings.	
Measurements	The data taken reflects the characteristics of the candidate and how it differs from the nearest VCK.	
RHS Chart - edition	2001	
Origin and Breeding		
Seedling selection: in September 2004 seed was purchased and grown as <i>Dodonaea viscosa</i> 'Purpurea'. When plants were grown on a selection of a dwarf purple seedling was made. From this seedling selection we propagated a number of cuttings (four generations) through which it has remained true to type and stable. Breeder: Peter Alford, Tathra, NSW.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	size	very small to small
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Mr Green Sheen'	This is the only short variety of the species	

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Purpurea'	Plant	size	very small to small	large	Parental variety was excluded on size of all characteristics

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Hip Hop'	'Mr Green Sheen'
<input type="checkbox"/> Plant: type	shrub	shrub
<input type="checkbox"/> Plant: growth habit	bushy	bushy
<input type="checkbox"/> Plant: size	very small to small	small
<input type="checkbox"/> Stem: degree of hairiness	absent or low	absent or low
<input type="checkbox"/> Stem: thorns, prickles, spines etc.	absent	absent
<input checked="" type="checkbox"/> Young shoot: anthocyanin colouration	very strong	absent or very weak
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: size	very small to small	small
<input type="checkbox"/> Leaf: attitude	semi-erect	semi-erect
<input type="checkbox"/> Leaf: arrangement	alternate	alternate
<input type="checkbox"/> Leaf: length of blade	very short to short	short
<input type="checkbox"/> Leaf: width of blade	narrow	narrow
<input type="checkbox"/> Leaf: length of petiole	very short	very short
<input type="checkbox"/> Leaf: shape	oblanceolate	oblanceolate
<input type="checkbox"/> Leaf: shape of apex	obtuse	obtuse
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate
<input type="checkbox"/> Leaf: incision of margin	absent	absent
<input checked="" type="checkbox"/> Leaf: undulation of the margin	weak	medium to strong
<input type="checkbox"/> Leaf: shape of cross-section	flat	flat
<input type="checkbox"/> Leaf: curvature of longitudinal axis	straight	straight
<input type="checkbox"/> Leaf: presence of variegation	absent	absent
<input checked="" type="checkbox"/> Leaf: primary colour (RHS colour chart)	N77A	147A
<input type="checkbox"/> Leaf colour: number of colours	one	one
<input type="checkbox"/> Leaf: width of blade	narrow	narrow

<input type="checkbox"/> Leaf: length of petiole	very short	very short
<input type="checkbox"/> Leaf: shape	oblanceolate	oblanceolate
<input type="checkbox"/> Leaf: shape of apex	obtuse	obtuse
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate

Prior Applications and Sales

Nil.

Description: **Peter Abell**, SPROCZ Pty Ltd, Bellingen, NSW.

Details of Application		
Application Number	2014/294	
Variety Name	'Dolce Blue'	
Genus Species	<i>Vaccinium virgatum</i>	
Common Name	Rabbit-eye blueberry	
Synonym	Dolce Bliss	
Accepted Date	26 Feb 2015	
Applicant	The New Zealand Institute for Plant and Food Research Limited, Mt Albert, Auckland, New Zealand	
Agent	A J Park, Canberra, ACT	
Qualified Person	Emma Brown	
Details of Comparative Trial		
Overseas Testing Authority	New Zealand Plant Variety Right Office	
Overseas Data Reference Number	Blue027 (Grant No. 3185)	
Location	Ruakura Research Centre, Hamilton, New Zealand	
Descriptor	Blueberry UPOV TG/137/4	
Period	2010-2012	
Trial Design	Twenty plants of the candidate were observed alongside representative plants of the comparator and reference varieties.	
RHS Chart - edition	RHS Colour Chart 2007	
Origin and Breeding		
Controlled pollination: 'Dolce Blue' was selected from amongst seedlings, located at the Ruakura Research Centre, Hamilton, New Zealand, derived from crossing 'Centurion' (seed parent) and 'Rahi' (pollen parent) in the 1998/89 season. It was asexually propagated by softwood cuttings and planted in replicated trials for further evaluation. These replicated trials were assessed between 2001 and 2007 and the final selection was made in 2007. Breeder: The New Zealand Institute for Plant and Food Research Limited, Mt Albert, Auckland, New Zealand.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	upright to semi-upright
Fruit	colour of skin (after removal of bloom)	dark blue
Plant	fruiting type	on one year old shoots only
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Centra Blue'		
'Sky Blue'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Sky Blue'	Fruit	size	small	large	
'Sky Blue'	Plant	vigour	weak	medium to strong	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Dolce Blue'	'Centra Blue'
<input type="checkbox"/> *Plant: vigour	very weak to weak	strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright to semi-upright
<input type="checkbox"/> One-year-old shoot: colour	greenish red	
<input type="checkbox"/> One-year-old shoot: length of internode	medium to long	
<input type="checkbox"/> *Leaf: length	medium	medium to long
<input type="checkbox"/> Leaf: width	narrow to medium	
<input type="checkbox"/> Leaf: ratio length/width	very small to small	
<input type="checkbox"/> *Leaf: shape	lanceolate	lanceolate
<input type="checkbox"/> Leaf: colour of upper side	green	green
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	light to medium	medium
<input type="checkbox"/> *Leaf: margin	serrate	serrate
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak to medium	
<input type="checkbox"/> Inflorescence: length	medium to long	
<input type="checkbox"/> Flower: shape of corolla	urceolate	
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium to large
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	
<input type="checkbox"/> Fruit cluster: density	sparse	
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	medium to dark
<input checked="" type="checkbox"/> *Fruit: size	small	large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	round
<input type="checkbox"/> Fruit: attitude of sepals	erect	
<input type="checkbox"/> Fruit: type of sepals	incurving	
<input type="checkbox"/> Fruit: diameter of calyx basin	small to medium	

<input type="checkbox"/>	Fruit: depth of calyx basin	shallow to medium	
<input type="checkbox"/>	*Fruit: intensity of bloom	strong	medium
<input type="checkbox"/>	*Fruit: colour of skin	dark blue	dark blue
<input type="checkbox"/>	Fruit: firmness	firm	
<input type="checkbox"/>	*Fruit: sweetness	high	medium
<input type="checkbox"/>	*Fruit: acidity	low to medium	medium
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only
<input type="checkbox"/>	*Time of: vegetative bud burst	medium	late to very late
<input type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	early to medium	very late
<input checked="" type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	medium to late	very late

Prior Applications and Sales:

Country	Year	Status	Name Applied
New Zealand	2011	Granted	'Dolce Blue'
EU	2014	Applied	'Dolce Bliss'

First sold in New Zealand in January 2011.

Description: **Jessica Scalzo**, Plant and Food Research, New Zealand.

Details of Application		
Application Number	2011/317	
Variety Name	'H16'	
Genus Species	<i>Grevillea rosmarinifolia</i>	
Common Name	Rosemary Grevillea	
Synonym	Nil	
Accepted Date	02 May 2012	
Applicant	Ozbreed Pty Ltd, Clarendon, NSW	
Agent	N/A	
Qualified Person	Peter Abell	
Details of Comparative Trial		
Location	Ozbreed, Cupitts Lane, Clarendon NSW	
Descriptor	National Descriptor for Grevillea (PBR GREV)	
Period	July 2014 to July 2015	
Conditions	Open nursery area with automatic overhead irrigation. Climatic conditions typical for the area near Windsor for the summer to winter period of the trial. Plants were potted into 150mm standard pots and fertilised with a single top dressing of controlled release fertiliser which lasted for the period of the trial.	
Trial Design	Two blocks each containing 15 plants of each of the candidate and the most similar varieties of common knowledge (VCK). All plants were reproduced from cuttings.	
Measurements	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.	
RHS Chart - edition	2001	
Origin and Breeding		
Open pollination: In 2003 a seedling occurred from an open pollination of <i>Grevillea rosmarinifolia</i> plants in a nursery operation. The seedling was grown to maturity where it was found to have a more dense growth habit than the probable parent 'Scarlet Sprite'. 'H16' Was first grown from cuttings in spring 2007 to test its agronomics and character stability. It was uniform and stable and has continued to be through six cycles of cutting propagation. Breeder: Todd Layt, Ozbreed Pty Ltd, Clarendon, NSW.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	habit	upright
Plant	height	short
Leaf	division of blade	absent
Leaf	width	narrow
Inflorescence	type	umbellate
Inflorescence	predominant colour	red

Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'Scarlet Sprite'		closest and probably maternal parent		
'Nana'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Nana'	Flower: colour (RHS)	53B	51B	In addition to the flower colour, the leaves of 'Nana' are broader than the candidate

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'H16'	'Scarlet Sprite'
<input type="checkbox"/> Plant: habit	upright	upright
<input type="checkbox"/> Plant: attitude of branches	erect to semi-erect	erect to semi-erect
<input type="checkbox"/> Plant: height of foliage	short	short
<input type="checkbox"/> Plant: density of foliage	dense	dense
<input type="checkbox"/> Young stem: colour	yellow green	yellow green
<input type="checkbox"/> Stem: colour	brown	brown
<input type="checkbox"/> Young stem: hairiness	present	present
<input type="checkbox"/> Petiole: length	short	short
<input type="checkbox"/> Leaf: length	short	short
<input type="checkbox"/> Leaf: width	narrow	narrow
<input type="checkbox"/> Leaf: attitude relative to stem	semi-erect	semi-erect
<input type="checkbox"/> Leaf: margin in cross section	strongly recurved	strongly recurved
<input type="checkbox"/> Leaf: intensity of green colour of upper side	medium	medium
<input type="checkbox"/> Leaf: colour of lower side	light green	light green
<input type="checkbox"/> Leaf: degree of hairiness on upper side	weak	weak
<input type="checkbox"/> Leaf: degree of hairiness on lower side	strong	strong
<input type="checkbox"/> Leaf: colour of hairs on lower side	white	white
<input type="checkbox"/> Leaf: undulation of margin	weak	weak
<input type="checkbox"/> Leaf: division of blade	absent	absent
<input type="checkbox"/> Leaf: blade shape	linear	linear

<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: differentiated tip	mucronate	mucronate
<input type="checkbox"/> Flowering branch: position of inflorescence	terminal only	terminal only
<input type="checkbox"/> Inflorescence: attitude	erect	erect
<input type="checkbox"/> Inflorescence: branching	absent or weak	absent or weak
<input type="checkbox"/> Inflorescence: length	short	short
<input type="checkbox"/> Inflorescence: width	narrow	narrow
<input type="checkbox"/> Inflorescence: type	umbellate	umbellate
<input type="checkbox"/> Inflorescence: predominant colour	red	red
<input type="checkbox"/> Inflorescence: density of florets	dense	dense
<input type="checkbox"/> Inflorescence: number of flowers	many	many
<input type="checkbox"/> Rachis: length	short	short
<input type="checkbox"/> Flower: attitude of pedicel in relation to rachis	leaning away from inflorescence peduncle	leaning away from inflorescence peduncle
<input type="checkbox"/> Flower: pedicel length	short	short
<input type="checkbox"/> Bud: attitude of limb in relation to longitudinal axis of bud	drooping	drooping
<input type="checkbox"/> Bud: colour of limb	yellow	yellow
<input type="checkbox"/> Bud: perianth colour	red	red
<input type="checkbox"/> Perianth: length	short	medium
<input type="checkbox"/> Perianth: width	narrow	narrow
<input type="checkbox"/> Perianth: degree of hairiness (outside of perianth including limb)	weak	weak
<input type="checkbox"/> Perianth: hair colour	white	white
<input type="checkbox"/> Perianth: coherence of tepals on dorsal side	less than one third	less than one third
<input type="checkbox"/> Perianth: coherence of tepals on ventral side	one third to two thirds	one third to two thirds
<input type="checkbox"/> Perianth : colour	red	red
<input type="checkbox"/> Nectary: colour	yellow	yellow
<input type="checkbox"/> Ovary: hairiness	absent or very weak	absent or very weak
<input type="checkbox"/> Ovary: colour	green	green
<input type="checkbox"/> Style: curvature	gently curved	gently curved
<input type="checkbox"/> Style: position of curve	continuous along length	continuous along length

<input type="checkbox"/>	Style: hairiness	absent or very weak	absent or very weak
<input type="checkbox"/>	Style: colour	red	red
<input type="checkbox"/>	Pistil: length	short	short
<input type="checkbox"/>	Pistil: length in relation to length of perianth	much longer	much longer
<input type="checkbox"/>	Stigma: colour	yellow	yellow
<input type="checkbox"/>	Pollen presenter: attitude to style	lateral	lateral
<input type="checkbox"/>	Pollen presenter: concurrence with style	present	present
<input type="checkbox"/>	Pollen presenter: shape	dome	dome
<input type="checkbox"/>	Pollen presenter: colour	yellow	yellow
<input type="checkbox"/>	Pollen: colour	white	white

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'H16'	'Scarlet Sprite'
<input type="checkbox"/> Flower: perianth colour (RHS)	53B	53A
<input checked="" type="checkbox"/> Leaf: hardness of mucro	soft	hard
<input type="checkbox"/> Inflorescence: sequence of flower opening	acropetal	acropetal

Prior Applications and Sales

Nil.

Description: **Peter Abell**, SPROCZ Pty Ltd, Bellingen, NSW.

Details of Application		
Application Number	2015/214	
Variety Name	'ALM01'	
Genus Species	<i>Alternanthera dentata</i>	
Common Name	Ruby Leaf Alternanthera	
Synonym	Nil	
Accepted Date	10 Aug 2015	
Applicant	Ozbreed Pty Ltd, Clarendon, NSW	
Agent	N/A	
Qualified Person	Peter Abell	
Details of Comparative Trial		
Location	Ozbreed, Cupitts Lane, Clarendon, NSW	
Descriptor	National Descriptor for Alternanthera (PBR ALTE)	
Period	January to July 2015	
Conditions	Open nursery area with automatic overhead irrigation. Plants were then moved under cover to avoid frost. Climatic conditions typical for the area near Windsor for the summer to winter period of the trial. Plants were potted into 200mm standard pots and fertilised with a single top dressing of controlled release fertiliser (CRF) which lasted for the period of the trial.	
Trial Design	Two blocks each containing 15 plants of each of the candidate and the most similar variety of common knowledge (VCK). All plants were reproduced from cuttings.	
Measurements	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.	
RHS Chart - edition	2001	
Origin and Breeding		
Open pollination: during 2012/13 the common form of <i>Alternanthera dentata</i> and 'LRU30' were potted and placed together in a random way to encourage intra-specific hybrid seed from these parents. In 2013 the seed was collected from these plants and sown. The seedlings that resulted were potted and grown on for evaluation. The final selection ('ALM01') was made for its compact growth habit and smaller leaves. It has been uniform and stable through all generations of cutting propagation and has shown that the characters for which it was selected are uniform and stable with no off types observed. Breeder: Todd Layt, Ozbreed Pty Ltd, Clarendon, NSW.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	height	very short to short
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'LRU30'	maternal parent and only known short variety.	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	‘ALM01’	‘LRU30’
<input type="checkbox"/> Plant: type	herbaceous perennial	herbaceous perennial
<input type="checkbox"/> Plant: growth habit	erect	erect
<input type="checkbox"/> Plant: height	very short	short
<input type="checkbox"/> Plant: width	narrow to medium	narrow to medium
<input type="checkbox"/> Stem: presence of hairs	present	present
<input type="checkbox"/> Stem: degree of hairiness	medium to high	medium to high
<input type="checkbox"/> Leaf: type	simple	simple
<input type="checkbox"/> Leaf: size	small	small
<input type="checkbox"/> Leaf: attitude	semi-erect	semi-erect
<input type="checkbox"/> Leaf: arrangement	opposite and decussate	opposite and decussate
<input type="checkbox"/> Leaf: length of blade	short	short
<input type="checkbox"/> Leaf: width of blade	narrow	narrow
<input type="checkbox"/> Leaf: shape of blade	ovate	ovate
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate
<input type="checkbox"/> Leaf: incision of margin	absent	absent
<input type="checkbox"/> Leaf: undulation of margin	very weak to weak	very weak to weak
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	straight	straight
<input type="checkbox"/> Leaf: glossiness of upper side	very weak to weak	very weak to weak
<input type="checkbox"/> Leaf: presence of variegation	absent	absent
<input type="checkbox"/> Leaf : number of colours	one	one
<input checked="" type="checkbox"/> Leaf: colour of upper side (RHS)	N92A	92A
<input type="checkbox"/> Leaf: colour of lower side (RHS)	N79A	N79A

Statistical Table		
Organ/Plant Part: Context	‘ALM01’	‘LRU30’
<input checked="" type="checkbox"/> Plant: height (mm)		
Mean	97.69	124.62
Std. Deviation	11.83	10.50
LSD/sig	11.69	P≤0.01

<input checked="" type="checkbox"/> Stem: internode length (mm)		
Mean	15.42	18.79
Std. Deviation	2.30	2.06
LSD/sig	1.50	P≤0.01

Prior Applications and Sales

Nil.

Description: **Peter Abell**, SPROCZ Pty Ltd, Bellingen, NSW.

Details of Application	
Application Number	2015/215
Variety Name	'Scarlet Splendour'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	12 Aug 2015
Applicant	The State of Queensland acting through the Department of Agriculture and Fisheries, Brisbane, QLD and Horticulture Innovation Australia Limited, Sydney, NSW
Agent	The State of Queensland acting through the Department of Agriculture and Fisheries, Brisbane, QLD
Qualified Person	Mark Herrington
Details of Comparative Trial	
Location	Maroochy Research Station, Nambour, QLD (26.37° South, 152.57° East, elevation 29m).
Descriptor	Strawberry (<i>Fragaria</i>) UPOV TG/22/10 Rev.
Period	April 2015– August 2015
Conditions	Trial conducted at Maroochy Research Station Nambour, QLD (April to August 2015) in a non-fumigated field, with two candidate varieties 'Scarlet Splendour' (breeders code: 2011-214), 'Parisienne Kiss' (breeders code: 2011-049) and comparator ('Red Rhapsody') runners from container-grown runners produced at Maroochy Research Station, black polythene mulch, double rows on beds (24cm inter-row, 40cm intra-row and 140cm between bed centres), trickle irrigated and fertilised, pest and disease treatments applied as required.
Trial Design	Planted in randomised complete block design with 4 blocks and 12 plants per plot, significance tested using F and t tests ignoring block effects.
Measurements	Approximately twenty plants or fruit as individual plants or harvested fruit randomly sampled per cultivar per block for measured data.
RHS Chart - edition	1995
Origin and Breeding	
Controlled pollination: Approximately 14000 seedlings from controlled pollinations of selected parents were evaluated at Maroochy, and Bundaberg Research Facilities with selection within and among families for the suite of characteristics. Initial selection '2011-214' was made between May and September 2011 at Maroochy Research Facility, Nambour, Queensland from plants of a cross between '2007-025' and 'Suncoast Delight'. Runners from approx. 246 clones selected from among the seedlings were evaluated for the same set of characteristics in duplicate plots at Maroochy Station to produce approximately 83 selected clones in 2012, and 4 selected clones in 2013. 'Scarlet Splendour' (2011-214) was selected from among the 4 clones and further evaluated in 2014 in small observation plots on several strawberry farms	

in Queensland using runners grown at Maroochy Research Facility and Stanthorpe from virus indexed plants. Work was directed by M. E. Herrington. Vegetative propagation has been by runners and tissue culture since first selection. Characters used in selection include, flavour, early yield, fruit size, fruit shape, resistance to bruising, external and internal colour, attractiveness of fruit, tolerance to disease and rain damage, bush type, ease of harvest, truss type. Breeder: Mark Herrington, Department of Agriculture and Fisheries, QLD.

Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	spreading
Petal	colour of upper side	white
Fruit	size	large
Fruit	shape	conical
Fruit	type of bearing	partially remontant

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Red Rhapsody'	
'Parisienne Kiss'	another candidate variety planted in the same trial.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
2007-025	Fruit: colour	blackish red	orange red	female parent
'Suncoast Delight'	Fruit: size	large	medium to large	male parent

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Scarlet Splendour'	'Parisienne Kiss'	'Red Rhapsody'
<input type="checkbox"/> *Plant: growth habit	spreading	spreading	spreading
<input type="checkbox"/> Plant: density of foliage	sparse	sparse to medium	sparse to medium
<input type="checkbox"/> Plant: vigour	weak to medium	medium	medium
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	same level	same level	same level
<input type="checkbox"/> *Plant: number of stolons	many	many	many
<input type="checkbox"/> Leaf: size	medium	medium	medium
<input type="checkbox"/> Leaf: colour of upper side	medium green	medium green	medium green
<input type="checkbox"/> *Leaf: blistering	medium	absent or weak	absent or weak
<input type="checkbox"/> *Leaf: glossiness	medium	medium	absent or weak

<input type="checkbox"/> Leaf: variegation	absent	absent	absent
<input type="checkbox"/> *Terminal leaflet:: length in relation to width	equal	equal	much longer
<input type="checkbox"/> *Terminal leaflet: shape of base	obtuse	obtuse	acute
<input type="checkbox"/> Terminal leaflet: margin	crenate	crenate	crenate
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave	concave
<input type="checkbox"/> Petiole: length	medium	medium	medium
<input type="checkbox"/> Petiole: attitude of hairs	horizontal	horizontal	horizontal
<input type="checkbox"/> Stipule: anthocyanin colouration	very weak to weak	very weak to weak	weak
<input type="checkbox"/> Inflorescence: number of flowers	very few to few	very few	very few
<input type="checkbox"/> Pedicel: attitude of hairs	upwards	slightly outwards	upwards
<input type="checkbox"/> Flower: diameter	medium to large	medium to large	medium to large
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	overlapping	overlapping
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	larger	larger	larger
<input type="checkbox"/> *Flower: stamen	present	present	present
<input type="checkbox"/> Petal: length in relation to width	equal	equal	equal
<input type="checkbox"/> *Petal: colour of upper side	white	white	white
<input type="checkbox"/> *Fruit: length in relation to width	much longer	much longer	much longer
<input type="checkbox"/> *Fruit: size	large	large	large
<input type="checkbox"/> *Fruit: shape	conical	conical	conical
<input type="checkbox"/> Fruit: difference in shape of terminal and other fruits	very slight to slight	very slight to slight	none or very slight
<input checked="" type="checkbox"/> *Fruit: colour	blackish red	medium red	blackish red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: glossiness	strong	strong	strong
<input type="checkbox"/> Fruit: evenness of surface	even or very slightly uneven	slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without	medium	medium	medium

achenes			
<input type="checkbox"/> *Fruit: position of achenes	below surface	below surface	below surface
<input type="checkbox"/> Fruit: position of calyx attachment	level with fruit	raised	level with fruit
<input type="checkbox"/> Fruit: attitude of sepals	outwards	outwards	outwards
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	same size	slightly larger	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	strong	strong	strong
<input type="checkbox"/> Fruit: firmness	firm to very firm	firm	firm to very firm
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	medium red	medium red	medium red
<input type="checkbox"/> Fruit: colour of core	medium red	medium red	medium red
<input checked="" type="checkbox"/> Fruit: cavity	large	medium	absent or small
<input type="checkbox"/> *Time of: beginning of flowering	early	early	early
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early	early
<input type="checkbox"/> *Type of: bearing	partially remontant	partially remontant	partially remontant

Prior Applications and Sales

Nil.

Description: **Mark Herrington**, Department of Agriculture and Fisheries, QLD.

Details of Application	
Application Number	2015/216
Variety Name	'Parisienne Kiss'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	12 Aug 2015
Applicant	The State of Queensland acting through the Department of Agriculture and Fisheries, Brisbane, QLD and Horticulture Innovation Australia Limited, Sydney, NSW
Agent	The State of Queensland acting through the Department of Agriculture and Fisheries, Brisbane, QLD
Qualified Person	Mark Herrington
Details of Comparative Trial	
Location	Maroochy Research Station, Nambour, QLD (26.37° South, 152.57° East, elevation 29m).
Descriptor	Strawberry (<i>Fragaria</i>) UPOV TG/22/10 Rev.
Period	April 2015– August 2015
Conditions	Trial conducted at Maroochy Research Station Nambour, QLD (April to August 2015) in a non-fumigated field, with two candidate varieties 'Parisienne Kiss' (breeders code: 2011-049), 'Scarlet Splendour' (breeders code: 2011-214) and comparator ('Red Rhapsody') runners from container-grown runners produced at Maroochy Research Station, black polythene mulch, double rows on beds (24cm inter-row, 40cm intra-row and 140cm between bed centres), trickle irrigated and fertilised, pest and disease treatments applied as required.
Trial Design	Planted in randomised complete block design with 4 blocks and 12 plants per plot, significance tested using F and t tests ignoring block effects.
Measurements	Approximately twenty plants or fruit as individual plants or harvested fruit randomly sampled per cultivar per block for measured data.
RHS Chart - edition	1995
Origin and Breeding	
Controlled pollination: Approximately 14000 seedlings from controlled pollinations of selected parents were evaluated at Maroochy, and Bundaberg Research Facilities with selection within and among families for the suite of characteristics. Initial selection '2011-049' was made between May and September 2011 at Maroochy Research Facility, Nambour, Queensland from plants of a cross between 'Suncoast Delight' and 'Aussiegem'. Runners from approximately 246 clones selected from among the seedlings were evaluated for the same set of characteristics in duplicate plots at Maroochy Station to produce approximately 83 selected clones in 2012, and 4 selected clones in 2013. 'Parisienne Kiss' (2011-049) was selected from among the 4 clones and further evaluated in 2014 in small observation plots on several strawberry	

farms in Queensland using runners grown at Maroochy Research Facility and Stanthorpe from virus indexed plants. Work was directed by M. E. Herrington. Vegetative propagation has been by runners and tissue culture since first selection. Characters used in selection include, flavour, early yield, fruit size, fruit shape, resistance to bruising, external and internal colour, attractiveness of fruit, tolerance to disease and rain damage, bush type, ease of harvest, truss type. Breeder: Mark Herrington, Department of Agriculture and Fisheries, QLD.

Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	spreading
Petal	colour of upper side	white
Fruit	size	large
Fruit	shape	conical
Fruit	type of bearing	partially remontant

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Red Rhapsody'	
'Scarlet Splendour'	another candidate variety planted in the same trial.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Suncoast Delight'	Fruit: colour	medium red	blackish red	female parent
'Aussiegem'	Fruit: size	large	very large	male parent

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Parisienne Kiss'	'Scarlet Splendour'	'Red Rhapsody'
<input type="checkbox"/> *Plant: growth habit	spreading	spreading	spreading
<input type="checkbox"/> Plant: density of foliage	sparse to medium	sparse	sparse to medium
<input type="checkbox"/> Plant: vigour	medium	weak to medium	medium
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	same level	same level	same level
<input type="checkbox"/> *Plant: number of stolons	many	many	many
<input type="checkbox"/> Leaf: size	medium	medium	medium
<input type="checkbox"/> Leaf: colour of upper side	medium green	medium green	medium green
<input type="checkbox"/> *Leaf: blistering	absent or weak	medium	absent or weak
<input type="checkbox"/> *Leaf: glossiness	medium	medium	absent or weak
<input type="checkbox"/> Leaf: variegation	absent	absent	absent

<input type="checkbox"/> *Terminal leaflet:: length in relation to width	equal	equal	much longer
<input type="checkbox"/> *Terminal leaflet: shape of base	obtuse	obtuse	acute
<input type="checkbox"/> Terminal leaflet: margin	crenate	crenate	crenate
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave	concave
<input type="checkbox"/> Petiole: length	medium	medium	medium
<input type="checkbox"/> Petiole: attitude of hairs	horizontal	horizontal	horizontal
<input type="checkbox"/> Stipule: anthocyanin colouration	very weak to weak	very weak to weak	weak
<input type="checkbox"/> Inflorescence: number of flowers	very few	very few to few	very few
<input type="checkbox"/> Pedicel: attitude of hairs	slightly outwards	upwards	upwards
<input type="checkbox"/> Flower: diameter	medium to large	medium to large	medium to large
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	overlapping	overlapping
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	larger	larger	larger
<input type="checkbox"/> *Flower: stamen	present	present	present
<input type="checkbox"/> Petal: length in relation to width	equal	equal	equal
<input type="checkbox"/> *Petal: colour of upper side	white	white	white
<input type="checkbox"/> *Fruit: length in relation to width	much longer	much longer	much longer
<input type="checkbox"/> *Fruit: size	large	large	large
<input type="checkbox"/> *Fruit: shape	conical	conical	conical
<input type="checkbox"/> Fruit: difference in shape of terminal and other fruits	very slight to slight	very slight to slight	none or very slight
<input checked="" type="checkbox"/> *Fruit: colour	medium red	blackish red	blackish red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: glossiness	strong	strong	strong
<input type="checkbox"/> Fruit: evenness of surface	slightly uneven	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without achenes	medium	medium	medium

<input type="checkbox"/> *Fruit: position of achenes	below surface	below surface	below surface
<input type="checkbox"/> Fruit: position of calyx attachment	raised	level with fruit	level with fruit
<input type="checkbox"/> Fruit: attitude of sepals	outwards	outwards	outwards
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	slightly larger	same size	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	strong	strong	strong
<input type="checkbox"/> Fruit: firmness	firm	firm to very firm	firm to very firm
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	medium red	medium red	medium red
<input type="checkbox"/> Fruit: colour of core	medium red	medium red	medium red
<input checked="" type="checkbox"/> Fruit: cavity	medium	large	absent or small
<input type="checkbox"/> *Time of: beginning of flowering	early	early	early
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early	early
<input type="checkbox"/> *Type of: bearing	partially remontant	partially remontant	partially remontant

Prior Applications and Sales

Nil.

Description: **Mark Herrington**, Department of Agriculture and Fisheries, QLD.

Details of Application	
Application Number	2005/032
Variety Name	'Cambria'
Genus Species	<i>Citrus sinensis</i>
Common Name	Sweet Orange
Synonym	Nil
Accepted Date	7 May 2005
Applicant	Stargrow Cultivar Development Pty Ltd, Stellenbosch, Republic of South Africa
Agent	Australian Nurserymen's Fruit Improvement Company (ANFIC) Limited, Kallangur, QLD
Qualified Person	Dr Gavin Porter

Details of Comparative Trial	
Overseas Testing Authority	Dept Agriculture, Forestry & Fisheries, Republic of South Africa
Overseas Data Reference Number	ZA 951297
Location	Nelspruit, Eastern Cape, South Africa
Descriptor	UPOV TG/202/1
Period	2006-2008

Origin and Breeding

Spontaneous mutation and selection: 'Rustenburg'. The cultivar was discovered in 1989 in the Cambria valley in the Patensie District in South Africa, by Mr Smith in an orchard which was planted in a few years earlier. The trees were clearly distinguishable from the rest in the orchard and the theory is that the buds for the trees were cut from a branch that mutated. The trees produced a percentage of fruit that was slightly elongated. Subsequently, there were buds cut from the mother trees, behind fruit that was perfectly round and the daughter trees were planted in four test plots. There are now about 22 years old and bearing very high yields equivalent up to 70 tons/hectare. When trees proved to show stable traits and produced fruit which were very attractive and marketable commercially, buds were cut and put through the shoot tip grafting procedure to keep them free from viruses. The first commercial bud wood was released commercially in July 1999. These trees started producing commercial crop during 2004 and it was found again that the trees were stable in their characteristics. There is about 20% of the fruits that are slightly elongated. Most of the trees that were planted, were planted on 'Carizzo' rootstock. Slight benching has been observed in the Swingle rootstock. Because the cultivar needs to retain its high quality status, the use of vigorous rootstocks like Rough lemon and Volckmerian is not recommended. Breeder: Mr Hendrik Johannes Smith

Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	Fruit: maturity for consumption	medium to late to late

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'Lane Late'					
'Robyn'					
'Rautenbach'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Rustenburg'	Fruit:	navel opening	closed	closed	
'Rustenburg'	Fruit	size	large	small	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Cambria'	'Lane Late'	'Robyn'	'Rautenbach'
<input checked="" type="checkbox"/> *Tree: growth habit	spreading	upright	upright	-
<input type="checkbox"/> Leaf blade: width	medium	-	-	-
<input type="checkbox"/> Leaf blade: length: width ratio	medium	-	-	-
<input type="checkbox"/> Leaf blade: shape in cross section	intermediate	-	-	-
<input type="checkbox"/> Leaf blade: twisting	absent or weak	-	-	-
<input type="checkbox"/> Leaf blade: blistering	strong	-	-	-
<input type="checkbox"/> Leaf blade: green colour	medium	-	-	-
<input type="checkbox"/> Petiole: length	medium	-	-	-
<input type="checkbox"/> Petiole: presence of wings	present	-	-	-
<input type="checkbox"/> Petiole: width of wings	narrow	-	-	-
<input checked="" type="checkbox"/> Fruit: length	medium	-	long	long
<input type="checkbox"/> Fruit: diameter	medium	-	-	-
<input checked="" type="checkbox"/> Fruit: length: diameter ratio	medium	large	large	large
<input type="checkbox"/> Fruit: position of broadest part	at middle	-	-	-
<input type="checkbox"/> Fruit: general shape of proximal part	strongly rounded	-	-	-
<input type="checkbox"/> *Fruit: presence of depression at stalk end (varieties without fruit neck only)	present	-	-	-
<input type="checkbox"/> Fruit: depth of depression at stalk end (varieties without fruit neck only)	shallow	-	-	-

<input checked="" type="checkbox"/> Fruit: number of radial grooves at stalk end	absent or few	absent or few	many	many
<input type="checkbox"/> Fruit: presence of collar	present	-	-	-
<input type="checkbox"/> Fruit: general shape of distal part	strongly rounded	-	-	-
<input type="checkbox"/> *Fruit: presence of depression at distal end	absent	-	-	-
<input type="checkbox"/> Fruit: presence of navel opening	always present	-	-	-
<input checked="" type="checkbox"/> Fruit: diameter of navel opening	small	medium	medium	medium
<input checked="" type="checkbox"/> Fruit: bulging of navel	absent or weak	absent or weak	inter-mediate	strong
<input type="checkbox"/> Fruit: presence of radial grooves at distal end	absent	-	-	-
<input type="checkbox"/> *Fruit surface: predominant colour(s)	medium orange	-	-	-
<input type="checkbox"/> Fruit surface: roughness	smooth	-	-	-
<input checked="" type="checkbox"/> *Fruit rind: thickness	medium	thin	-	-
<input type="checkbox"/> Fruit rind: strength	strong	-	-	-
<input checked="" type="checkbox"/> *Fruit: main colour of flesh	medium orange	light orange	medium orange	medium orange
<input type="checkbox"/> Fruit: diameter of core	small	-	-	-
<input type="checkbox"/> Fruit: presence of rudimentary segments	medium	-	-	-
<input type="checkbox"/> Fruit: number of well developed segments	medium	-	-	-
<input type="checkbox"/> Fruit: conspicuousness of juice vesicle walls	low	medium	low	low
<input type="checkbox"/> *Fruit: presence of navel (viewed internally)	occasionally present	-	-	-
<input type="checkbox"/> Fruit: size of navel (viewed internally)	medium	-	-	-
<input type="checkbox"/> Fruit: number of seeds (open pollination)	absent or very few	-	-	-
<input type="checkbox"/> Plant: time of maturity of fruit for consumption	late	medium late	late	late

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Cambria’	‘Lane Late’	‘Robyn’	‘Rautenbach’
<input checked="" type="checkbox"/> Fruit: firmness	very firm	firm	firm to	-

			very firm	
<input checked="" type="checkbox"/> Fruit: skin texture	fine	medium	fine to medium	medium

Prior Applications and Sales:

Country	Year	Status	Name Applied
South Africa	1990	Granted	'Cambria'
Israel	2013	Granted	'Cambria'
Argentina	2005	Granted	'Cambria'
European Union	2005	Granted	'Cambria'
Morocco	2005	Granted	'Cambria'

First sold in South Africa on 1st July 1999.

Description: **Gavin Porter**, ANFIC, Kallangur, QLD.

Details of Application		
Application Number	2011/176	
Variety Name	'FJ'	
Genus Species	<i>Citrus sinensis</i>	
Common Name	Sweet Orange	
Synonym	Nil	
Accepted Date	26 Aug 2011	
Applicant	Pacific Fresh Enterprises, Leeton, NSW	
Agent	N/A	
Qualified Person	Arthur Edwards	
Details of Comparative Trial		
Location	Leeton, New South Wales	
Descriptor	UPOV TG/202/1 (Citrus Group 2 – Oranges)	
Period	July 2013-July 2015	
Conditions	The candidate variety and four comparator varieties were field grafted onto existing Washington Navel trees in a commercial orchard at Leeton, NSW. Plant measurements commenced in during flowering (September) 2013 and were completed at harvest (July) 2015. All trees were provided with the same nutrition, irrigation, pest and disease management as commercial trees in the same orchard.	
Trial Design	A replicated trial was established in three rows of trees. One tree of the candidate variety and one tree of each comparator variety were randomly allocated to each row.	
Measurements	Measurements were taken at flowering and when the fruit was near or at maturity. Australian Citrus Quality Standards were measured using the formula $(\text{Brix} - (\% \text{Acid} \times 4)) \times 16.5$	
RHS Chart - edition	RHS 1985 edition reprinted 2007	
Origin and Breeding		
Spontaneous mutation: the candidate variety was discovered as a sport limb due to a spontaneous mutation of a 'Navelina' tree in an established orchard at Pacific Fresh in Leeton, NSW. Fruit observations were made on a yearly basis to determine its earliness and then commenced propagating limited amount of daughter trees to establish that these are also true to type in their fruit characteristics. Clonally propagated for 3 generations and no off-types were seen. Breeder: Pacific Fresh Enterprises, Leeton, NSW.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Fruit	maturity	early
Fruit	number of seeds	absent or very few
Fruit	presence of navel	present

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	Comments
'Leng'	
'Washington Navel'	
'Navelina'	Parental variety
'M7'	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'FJ'	'Leng'	'M7'	'Navelina'	'Washington Navel'
<input type="checkbox"/> Ploidy:	triploid	triploid	triploid	triploid	triploid
<input type="checkbox"/> *Tree: growth habit	spreading	drooping	drooping	drooping	drooping
<input type="checkbox"/> Tree: density of spines	absent or sparse	intermediate	absent or sparse	absent or sparse	absent or sparse
<input type="checkbox"/> Tree: length of spines	short	medium	short	short	short to medium
<input checked="" type="checkbox"/> Leaf blade: length	long	medium to long	medium to long	medium to long	medium
<input checked="" type="checkbox"/> Leaf blade: width	medium to broad	medium to broad	medium to broad	medium to broad	narrow to medium
<input checked="" type="checkbox"/> Leaf blade: ratio length/width	small to medium	medium	small to medium	medium	medium to large
<input type="checkbox"/> Leaf blade: shape in cross section	straight or weakly concave	intermediate	intermediate	straight or weakly concave	intermediate
<input type="checkbox"/> Leaf blade: twisting	absent or weak	absent or weak	absent or weak	absent or weak	absent or weak
<input checked="" type="checkbox"/> Leaf blade: blistering	absent or weak	absent or weak	strong	absent or weak	absent or weak
<input type="checkbox"/> Leaf blade: green colour	medium	medium to dark	medium	medium to dark	medium
<input type="checkbox"/> Leaf blade: undulation of margin	absent or weak	absent or weak	intermediate	absent or weak	absent or weak
<input type="checkbox"/> Leaf blade: incisions of margin	absent	absent	absent	absent	absent
<input type="checkbox"/> Leaf blade: shape of apex	acute	acute	acute	acuminate	acute
<input checked="" type="checkbox"/> Leaf blade: emargination at tip	absent	absent	present	present	absent
<input type="checkbox"/> Petiole: length	short to medium	medium	long	medium to long	medium

<input type="checkbox"/> Petiole: presence of wings	present	present	present	present	present
<input checked="" type="checkbox"/> Petiole: width of wings (varieties with petiole wings present only)	narrow to medium	narrow to medium	medium to broad	narrow to medium	narrow to medium
<input checked="" type="checkbox"/> Flower: diameter of calyx	medium	large	medium	small to medium	medium to large
<input checked="" type="checkbox"/> Flower: length of petal	medium	long	short to medium	long	medium to long
<input type="checkbox"/> Flower: width of petal	narrow to medium	medium	medium	narrow to medium	broad
<input type="checkbox"/> Flower: ratio length/width of petal	medium	medium	medium	medium to large	medium
<input type="checkbox"/> Flower: length of stamens	short	medium to long	medium	medium to long	medium
<input type="checkbox"/> Flower: basal union of stamens	absent	absent	absent	absent	absent
<input type="checkbox"/> Anther: colour	light yellow	light yellow	light yellow	light yellow	light yellow
<input type="checkbox"/> Style: length	medium	medium	medium	medium to long	long
<input type="checkbox"/> Style: shape	straight	straight	straight	straight	straight
<input checked="" type="checkbox"/> *Fruit: length	medium	medium	medium	long	medium
<input checked="" type="checkbox"/> *Fruit: diameter	medium	small to medium	medium	medium to large	medium to large
<input type="checkbox"/> *Fruit: ratio length/diameter	medium	medium	medium	medium to large	medium
<input checked="" type="checkbox"/> *Fruit: position of broadest part	at middle	at middle	at middle	towards distal end	at middle
<input checked="" type="checkbox"/> Fruit: general shape of proximal part	slightly rounded	slightly rounded	slightly rounded	tapered	slightly rounded
<input checked="" type="checkbox"/> *Fruit: presence of depression at stalk end (varieties without fruit neck only)	present	absent	present	present	present
<input type="checkbox"/> Fruit: depth of depression at stalk end (varieties without fruit neck only)	shallow	very shallow to shallow	very shallow to shallow	shallow to medium	shallow
<input type="checkbox"/> Fruit: number of radial grooves at stalk end	intermediate	intermediate	absent or few	intermediate	absent or few
<input type="checkbox"/> Fruit: length of radial grooves at stalk end	short	short to medium	short	short to medium	short

<input type="checkbox"/> Fruit: presence of collar	absent	absent	absent	absent	absent
<input type="checkbox"/> Fruit: general shape of distal part	strongly rounded	slightly rounded	strongly rounded	slightly rounded	slightly rounded
<input type="checkbox"/> *Fruit: presence of depression at distal end	absent	absent	absent	absent	absent
<input type="checkbox"/> *Fruit: presence of areola	absent	absent	absent	absent	absent
<input type="checkbox"/> Fruit: diameter of stylar scar	very small to small	small to medium	small	medium	medium
<input type="checkbox"/> Fruit: persistence of style	none	none	none	none	none
<input type="checkbox"/> Fruit: presence of navel opening	always present				
<input checked="" type="checkbox"/> Fruit: diameter of navel opening	small	medium to large	small	small to medium	small to medium
<input type="checkbox"/> Fruit: bulging of navel	absent or weak	absent or weak	intermediate	absent or weak	absent or weak
<input type="checkbox"/> Fruit: presence of radial grooves at distal end	absent	absent	absent	absent	absent
<input type="checkbox"/> Fruit: colour variegation	absent	absent	absent	absent	absent
<input type="checkbox"/> *Fruit surface: predominant colour(s)	dark orange	dark orange	dark orange	medium orange	dark orange
<input type="checkbox"/> Fruit surface: roughness	medium	smooth	medium	medium	strong
<input type="checkbox"/> Fruit surface: size of oil glands	all more or less the same size				
<input type="checkbox"/> Fruit surface: size of larger oil glands	small	small to medium	medium	small	small
<input type="checkbox"/> Fruit surface: conspicuousness of larger oil glands	weak	weak	weak	weak	weak
<input type="checkbox"/> Fruit surface: presence of pitting and pebbling on oil glands	pitting and pebbling absent				
<input type="checkbox"/> *Fruit rind: thickness	thick	thin	thin to medium	thick	medium
<input type="checkbox"/> Fruit rind: strength	medium	medium to strong	medium to strong	medium to strong	medium
<input type="checkbox"/> Fruit: colour of albedo	light yellow				
<input type="checkbox"/> Fruit: differently	absent	absent	absent	absent	absent

coloured specks in flesh					
<input type="checkbox"/> Fruit: bicoloured segments	absent	absent	absent	absent	absent
<input type="checkbox"/> *Fruit: main colour of flesh	medium orange	medium orange	medium orange	medium orange	medium orange
<input type="checkbox"/> Fruit: bitterness of flesh	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/> Fruit: filling of core	sparse	medium to dense	medium to dense	sparse	medium
<input type="checkbox"/> Fruit: diameter of core	small to medium	medium	medium	small	medium
<input type="checkbox"/> *Fruit: presence of navel (viewed internally)	always present	always present	always present	always present	always present
<input type="checkbox"/> Fruit: size of navel (viewed internally)	medium to large	medium	medium	medium to large	medium
<input type="checkbox"/> Fruit: juiciness	medium to high	high	high	medium	medium
<input type="checkbox"/> Fruit juice: total soluble solids	medium	medium	high	medium	medium
<input type="checkbox"/> Fruit juice: acidity	medium	medium to high	medium to high	low to medium	medium to high
<input type="checkbox"/> Fruit: number of seeds (controlled manual self-pollination)	absent or very few	absent or very few	absent or very few	absent or very few	absent or very few
<input type="checkbox"/> *Time of: maturity of fruit for consumption	early	early	very early to early	early to medium	early
<input type="checkbox"/> *Fruit: parthenocarpy	present	present	present	present	present
Characteristics Additional to the Descriptor/TG					
Organ/Plant Part: Context	‘FJ’	‘Leng’	‘M7’	‘Navelina’	‘Washington Navel’
<input type="checkbox"/> Fruit: Australian Citrus Quality Standard on 16/4/14 (Brix-(Acid% x 4)) x16.5	106.1	90.9	98.4	82.6	86.7
<input type="checkbox"/> Fruit: Australian Citrus Quality Standard on 24/4/15 (Brix-(Acid% x 4)) x16.5	111	99	115	104	94
Statistical Table					
Organ/Plant Part: Context	‘FJ’	‘Leng’	‘M7’	‘Navelina’	‘Washington Navel’
<input checked="" type="checkbox"/> Mature leaf: length (mm)					
Mean	107.00	99.30	95.00	98.20	70.90
Std. Deviation	23.20	22.00	19.00	15.10	39.70
LSD/sig	12.3	ns	ns	ns	P≤0.01
<input checked="" type="checkbox"/> Mature leaf: width (mm)					
Mean	58.60	52.70	57.70	52.00	34.10

Std. Deviation	13.50	13.60	13.30	9.50	22.66
LSD/sig	7.8	ns	ns	ns	P≤0.01
<input type="checkbox"/> Mature leaf: ratio length to width					
Mean	1.86	1.92	1.67	1.91	2.84
Std. Deviation	0.27	0.27	0.19	0.21	1.59
LSD/sig	0.36	ns	ns	ns	P≤0.01
<input checked="" type="checkbox"/> Mature leaf: petiole length (mm)					
Mean	13.70	16.00	21.00	17.00	16.30
Std. Deviation	3.60	4.24	5.02	4.60	4.51
LSD/sig	2.9	ns	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Mature leaf: ratio leaf length to petiole length					
Mean	8.12	6.54	4.71	6.12	4.90
Std. Deviation	2.03	1.78 r	1.12	1.60	3.40
LSD/sig	1.15	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flower: calyx diameter (mm)					
Mean	9.40	10.20	9.20	8.90	9.80
Std. Deviation	0.74	0.93	0.68	0.93	0.86
LSD/sig	0.52	P≤0.01	ns	ns	ns
<input checked="" type="checkbox"/> Flower: petal length (mm)					
Mean	20.95	22.60	19.50	22.90	22.30
Std. Deviation	1.19	1.57	0.99	1.49	1.76
LSD/sig	0.80	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Mature leaf: width of petiole or wings (mm)					
Mean	3.20	4.50	7.57	3.60	4.60
Std. Deviation	1.74	1.80	3.35	1.65	2.40
LSD/sig	1.5	ns	P≤0.01	ns	ns
<input checked="" type="checkbox"/> Fruit: width (mm)					
Mean	70.60	68.70	72.70	75.27	76.70
Std. Deviation	10.10	10.80	7.73	3.73	6.40
LSD/sig	4.3	ns	ns	P<0.01	P<0.01
<input checked="" type="checkbox"/> Fruit: length (mm)					
Mean	73.70	70.20	79.23	84.17	77.70
Std. Deviation	9.60	9.80	9.23	5.26	7.10
LSD/sig	4.2	ns	P≤0.01	P≤0.01	ns

Prior Applications and Sales

Nil.

Description: **Alison MacGregor**, Mildura, VIC.

Details of Application		
Application Number	2014/111	
Variety Name	'LongReach Viking'	
Genus Species	<i>Triticum aestivum</i>	
Common Name	Wheat	
Synonym	LRPB Viking	
Accepted Date	26 Jun 2014	
Applicant	LongReach Plant Breeders Management Pty Ltd, Riddells Creek, VIC	
Agent	N/A	
Qualified Person	Stephen Moore	
Details of Comparative Trial		
Location	The University of Sydney, Plant Breeding Institute, Narrabri NSW	
Descriptor	Wheat (<i>Triticum aestivum</i>) UPOV TG/3/1	
Period	May to November 2014	
Conditions	Sown into long fallow self mulching grey clay soil, field I6W. Propagation methods the same for all varieties. All plants growing normally.	
Trial Design	Plots arranged in randomised complete blocks, 12m long and 2m wide (5 rows) in 4 replicates	
Measurements	Taken from 20 random plants per replicate from approximately 2,500 plants	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: The original cross for LPB08-0079 was made by Dr Bertus Jacobs, LongReach Plant Breeders (LRPB), in Adelaide, SA, in 2004. An F ₂ population was developed from the F ₁ seed in 2005, in Narrabri, NSW. F ₃ seed was multiplied in a summer nursery in 2005/06 at Manjimup, Western Australia. The F ₄ line was evaluated by LRPB in yield and quality field plot trials commencing in 2006. Evaluation of F ₅ -F ₁₂ (2007-20014) Longreach Plant Breeders S1, S2, Elite & NVT trial sites Victoria, SA, WA, NSW and QLD. Basic & commercial seed production and variety classification was conducted from 2012 to 2014.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Straw	pith in cross section	thin
Ear	colour	white
Awns	presence	present
Season	type	spring type
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Bolac'		
'EGA Gregory'		

'Harper'				
'Lang'				
'Sunvale'				
'Sunzell'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Derrimut'	Ear Length	long	short	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'LongReach Viking'	'Bolac'	'EGA Gregory'	'Harper'	'Lang'	'Sunzell'	'Sunvale'
<input type="checkbox"/> Coleoptile: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> *Plant: growth habit	semi-prostrate	intermediate	semi-erect	intermediate	prostrate	prostrate	semi-prostrate
<input checked="" type="checkbox"/> Flag leaf: anthocyanin colouration of auricles	absent or very weak	absent or very weak	strong	absent or very weak			
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	high	medium	low	high	low	very high	absent or very low
<input checked="" type="checkbox"/> *Time of: ear emergence	medium	medium to late	medium	early	medium	medium to late	medium
<input checked="" type="checkbox"/> *Flag leaf: glaucosity of sheath	weak	very weak to weak	medium to strong	absent or very weak	weak	weak	absent or very weak
<input checked="" type="checkbox"/> *Ear: glaucosity	weak	weak	weak	weak	weak	strong	absent or very weak
<input checked="" type="checkbox"/> Culm: glaucosity of neck	strong	weak	weak	weak	weak	strong	weak
<input type="checkbox"/> *Straw: pith in cross section	thin	thin	thin	very thin to thin	thin to medium	thin	thin
<input type="checkbox"/> *Ear: shape in profile	tapering	Parallel sided	tapering	tapering	tapering	tapering	tapering
<input type="checkbox"/> *Ear: density	lax to medium	medium	medium to dense	lax to medium	medium to dense	lax to medium	medium
<input type="checkbox"/> *Awns or scurs: presence	awns present	awns present	awns present	awns present	awns present	awns present	awns present

<input checked="" type="checkbox"/> *Awns of scurs at tip of ear: length	short to medium	very long	medium	medium to long	short to medium	short to medium	short to medium
<input type="checkbox"/> *Ear: colour	white	white	white	white	white	white	white
<input type="checkbox"/> Apical rachis segment: hairiness of convex surface	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak	weak
<input checked="" type="checkbox"/> Lower glume: shoulder width	narrow to medium	narrow	narrow to medium	medium	narrow	medium to broad	narrow
<input checked="" type="checkbox"/> Lower glume: shoulder shape	slightly sloping	sloping	slightly sloping	slightly sloping	sloping	slightly sloping	elevated
<input checked="" type="checkbox"/> Lower glume: beak length	very long	medium	short	short to medium	Short to medium	short to medium	medium
<input checked="" type="checkbox"/> Lower glume: beak shape	straight to slightly curved	slightly curved	straight	straight	slightly curved	straight to slightly curved	slightly curved
<input checked="" type="checkbox"/> Lower glume: extent of internal hair	very weak	weak	very weak	very weak	very weak	very weak	medium
<input checked="" type="checkbox"/> Lowest lemma: beak shape	slightly curved	slightly curved	slightly curved	slightly curved	slightly curved	slightly curved	straight
<input type="checkbox"/> *Grain: colour	white	white	white	white	white	white	white
<input type="checkbox"/> *Seasonal type:	spring type	spring type	spring type	spring type	spring type	spring type	spring type

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'LongReach Viking'	'Bolac'	'EGA Gregory'	'Harper'	'Lang'	'Sunzell'	'Sunvale'
<input checked="" type="checkbox"/> Leaf rust gene Lr34: present/absent	present	absent	present	-	present	absent	present
<input checked="" type="checkbox"/> Stem rust gene Sr24: present/absent	absent	absent	absent	-	present	absent	absent
<input checked="" type="checkbox"/> Stem rust gene Sr36: present/absent	absent	absent	absent	-	present	absent	present

Statistical Table							
Organ/Plant Part: Context	'LongReach Viking'	'Bolac'	'EGA Gregory'	'Harper'	'Lang'	'Sunzell'	'Sunvale'
<input checked="" type="checkbox"/> Plant: length (cm)							
Mean	92.91	84.88	102.55	86.00	90.57	95.07	89.15
Std. Deviation	2.21	1.82	1.30	1.70	2.80	2.41	1.98
LSD/sig	3.32	P≤0.01	P≤0.01	P≤0.01	ns	ns	P≤0.01
<input checked="" type="checkbox"/> Ear: length (mm)							
Mean	116.50	121.10	118.30	112.60	98.10	121.75	113.50
Std. Deviation	4.30	3.89	7.28	6.72	4.12	4.24	3.98
LSD/sig	5.90	ns	ns	ns	P<0.01	ns	ns

Prior Applications and Sale

Nil.

Description: **Steve Moore**, Kew, NSW.

Details of Application		
Application Number	2013/142	
Variety Name	'LongReach Trojan'	
Genus Species	<i>Triticum aestivum</i>	
Common Name	Wheat	
Synonym	LRPB Trojan	
Accepted Date	28 Jun 2013	
Applicant	LongReach Plant Breeders Management Pty Ltd, Riddells Creek, VIC	
Agent	N/A	
Qualified Person	Stephen Moore	
Details of Comparative Trial		
Location	The University of Sydney, Plant Breeding Institute, Narrabri, NSW	
Descriptor	Wheat (<i>Triticum aestivum</i>) UPOV TG/3/11	
Period	May to November 2014	
Conditions	Sown into long fallow self- mulching grey clay soil, field I6W. Propagation methods the same for all varieties. All plants growing normally.	
Trial Design	Plots arranged in randomised complete blocks, 12m long and 2m wide (5 rows) in 4 replicates	
Measurements	Taken from 20 random plants per replicate from approximately 2,500 plants	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: The original cross for LPB08-1799 was made by Dr Bertus Jacobs, LongReach Plant Breeders, in Adelaide, SA in 2004. An F2 population was developed from the F1 seed in 2005, in Narrabri, NSW. F3 seed was multiplied in a summer nursery in 2005/06 at Manjimup, Western Australia. The F4 line was evaluated by LRPB in yield and quality field plot trials commencing in 2006. Evaluation of F5-F11 (2007-2013) was conducted in Longreach Plant Breeders Elite and NVT trials at field sites in Qld, NSW, Victoria, SA & WA. Basic & Commercial seed production and variety classification was conducted from 2012 and 2013.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Straw	pith in cross section	thin
Ear	colour	white
Plant	time of ear emergence	medium
Awns	presence	present
Plant	seasonal type	spring type

Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
‘Chara’				
‘Bolac’				
‘Sentinel 3R’				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Derrimut’	Ear length	long	short	excluded due to shorter ear length
‘Pugsley’	VPM construct (incl. Yr17)	absent	present	
‘Frame’	Stripe rust field reaction	MR (Yr17-27 pathotype)	MS (Yr17-27 pathotype)	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	‘LongReach Trojan’	‘Bolac’	‘Chara’	‘Sentinel 3R’
<input type="checkbox"/> Coleoptile: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> *Plant: growth habit	intermediate	semi-erect	intermediate	semi-erect
<input type="checkbox"/> Flag leaf: anthocyanin colouration of auricles	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Plant: frequency of plants with recurved flag leaves	low	low	low	low
<input type="checkbox"/> *Time of: ear emergence	medium	medium	medium	medium
<input checked="" type="checkbox"/> *Flag leaf: glaucosity of sheath	absent or very weak	strong to very strong	weak	strong to very strong
<input checked="" type="checkbox"/> *Ear: glaucosity	weak	strong	weak to medium	strong
<input checked="" type="checkbox"/> Culm: glaucosity of neck	strong	strong	weak	strong
<input type="checkbox"/> *Straw: pith in cross section	thin	thin	thin	very thin to thin
<input checked="" type="checkbox"/> *Ear: shape in profile	parallel sided	parallel sided	parallel sided	tapering
<input type="checkbox"/> *Ear: density	medium to dense	medium	medium	medium
<input type="checkbox"/> *Awns or scurs: presence	awns present	awns present	awns present	awns present
<input checked="" type="checkbox"/> *Awns of scurs at tip of ear: length	short to medium	very long	long	medium to long
<input type="checkbox"/> *Ear: colour	white	white	white	white

<input type="checkbox"/>	Apical rachis segment: hairiness of convex surface	absent or very weak	absent or very weak	very weak to weak	absent or very weak
<input checked="" type="checkbox"/>	Lower glume: shoulder width	medium	narrow	narrow to medium	very narrow to narrow
<input checked="" type="checkbox"/>	Lower glume: shoulder shape	slightly sloping	sloping	straight	straight to elevated
<input type="checkbox"/>	Lower glume: beak length	medium to long	medium	medium	long
<input checked="" type="checkbox"/>	Lower glume: beak shape	straight	slightly curved	slightly curved	moderately curved
<input type="checkbox"/>	Lower glume: extent of internal hair	very weak	weak	medium	very weak
<input type="checkbox"/>	Lowest lemma: beak shape	slightly curved	slightly curved	straight to slightly curved	moderately curved to strongly curved
<input type="checkbox"/>	*Grain: colour	white	white	white	white
<input type="checkbox"/>	*Seasonal type:	spring type	spring type	spring type	spring type
Characteristics Additional to the Descriptor/TG					
Organ/Plant Part: Context		‘LongReach Trojan’	‘Bolac’	‘Chara’	‘Sentinel 3R’
<input checked="" type="checkbox"/>	Stem rust gene Sr30: present/absent	present	present	present	absent
<input checked="" type="checkbox"/>	Stem rust gene Sr2: present/absent	present	absent	absent	present
<input type="checkbox"/>	Stripe rust gene YrAPR: present/absent	present	absent	absent	absent
<input checked="" type="checkbox"/>	Leaf rust gene Lr23: present/absent	present	absent	absent	absent
Statistical Table					
Organ/Plant Part: Context		‘LongReach Trojan’	‘Bolac’	‘Chara’	‘Sentinel 3R’
<input checked="" type="checkbox"/>	Plant: length (cm)				
	Mean	86.71	84.87	75.15	86.17
	Std. Deviation	2.41	1.84	2.28	1.46
	LSD/sig	3.47	ns	P≤0.01	ns
<input checked="" type="checkbox"/>	Ear: length (mm)				
	Mean	123.80	121.10	108.45	125.15
	Std. Deviation	5.04	3.89	4.50	4.80
	LSD/sig	5.61	ns	P≤0.01	ns

Prior Applications and Sales

Nil.

Description: **Stephen Moore**, Kew, NSW.

Details of Application		
Application Number	2013/127	
Variety Name	'LongReach Lancer'	
Genus Species	<i>Triticum aestivum</i>	
Common Name	Wheat	
Synonym	LRPB Lancer	
Accepted Date	21 Jun 2013	
Applicant	LongReach Plant Breeders Management Pty Ltd, VIC, SA	
Agent	N/A	
Qualified Person	Stephen Moore	
Details of Comparative Trial		
Location	The University of Sydney, Plant Breeding Institute, Narrabri NSW	
Descriptor	Wheat (<i>Triticum aestivum</i>) UPOV TG/3/11	
Period	May to November 2014	
Conditions	Sown into long fallow self-mulching grey clay soil, field I6W. Propagation methods the same for all varieties. All plants growing normally.	
Trial Design	Plots arranged in randomised complete blocks, 12m long and 2m wide (5 rows) in 4 replicates	
Measurements	Taken from 20 random plants per replicate from approximately 2,500 plants	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: The original cross for LPB07-0548 was made by Dr Bertus Jacobs, LongReach Plant Breeders, in Adelaide, SA in 2003. An F ₂ population was developed from the F ₁ seed in 2004, in Narrabri, NSW. F ₃ seed was multiplied in a summer nursery in 2004/05 at Manjimup, Western Australia. The F ₄ line was evaluated by LRPB in yield and quality field plot trials commencing in 2005. Evaluation of F ₆ -F ₁₂ (2007-2013) was conducted in Longreach Plant Breeders Elite and NVT trials at field sites in QLD, NSW, Victoria, SA and WA. Commercial seed production and classification was conducted from 2009 to 2013.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Straw	pith in cross section	thin
Ear	colour	white
Awns	presence	present
Season	type	spring type
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Bolac'		
'Chara'		

'EGA Gregory'				
'Lang'				
'Sunvale'				
'Sunzell'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Derrimut'	Ear length	long	medium	'Derrimut' ear length shorter

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'LongReach Lancer'	'Bolac'	'Chara'	'EGA Gregory'	'Lang'	'Sunvale'	'Sunzell'
<input type="checkbox"/> Coleoptile: anthocyanin colouration	absent or very weak						
<input checked="" type="checkbox"/> *Plant: growth habit	prostrate	intermediate	intermediate	semi-erect	prostrate	semi-prostrate	prostrate
<input checked="" type="checkbox"/> Flag leaf: anthocyanin colouration of auricles	absent or very weak	absent or very weak	absent or very weak	strong	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	very high	medium	low	low	low	absent or very low	very high
<input type="checkbox"/> *Time of: ear emergence	medium	medium to late	medium	medium	medium	medium	medium to late
<input checked="" type="checkbox"/> *Flag leaf: glaucosity of sheath	absent or very weak	very weak to weak	weak	medium to strong	weak	absent or very weak	weak
<input checked="" type="checkbox"/> *Ear: glaucosity	medium	weak	weak to medium	weak	weak	absent or very weak	strong
<input checked="" type="checkbox"/> Culm: glaucosity of neck	strong	weak	weak	weak	weak	weak	strong
<input type="checkbox"/> *Straw: pith in cross section	thin	thin	thin	thin	thin to medium	thin	thin
<input type="checkbox"/> *Ear: shape in profile	tapering	parallel sided	parallel sided	tapering	tapering	tapering	tapering
<input type="checkbox"/> *Ear: density	lax to medium	medium	medium	medium to dense	medium to dense	medium	lax to medium
<input type="checkbox"/> *Awns or scurs: presence	awns present						

<input checked="" type="checkbox"/> *Awns of scurs at tip of ear: length	medium	very long	long	medium	short to medium	short to medium	short to medium
<input type="checkbox"/> *Ear: colour	white	white	white	white	white	white	white
<input type="checkbox"/> Apical rachis segment: hairiness of convex surface	absent or very weak	absent or very weak	very weak to weak	absent or very weak	absent or very weak	weak	absent or very weak
<input checked="" type="checkbox"/> Lower glume: shoulder width	very narrow to narrow	narrow	narrow to medium	narrow to medium	narrow	narrow	medium to broad
<input checked="" type="checkbox"/> Lower glume: shoulder shape	slightly sloping to straight	sloping	straight	slightly sloping	sloping	elevated	slightly sloping
<input checked="" type="checkbox"/> Lower glume: beak length	very long	medium	medium	short	short to medium	medium	short to medium
<input checked="" type="checkbox"/> Lower glume: beak shape	straight to slightly curved	slightly curved	slightly curved	straight	slightly curved	slightly curved	straight to slightly curved
<input checked="" type="checkbox"/> Lower glume: extent of internal hair	very weak	weak	medium	very weak	very weak	medium	very weak
<input checked="" type="checkbox"/> Lowest lemma: beak shape	slightly curved	slightly curved	straight to slightly curved	slightly curved	slightly curved	straight	slightly curved
<input type="checkbox"/> *Grain: colour	white	white	white	white	white	white	white
<input type="checkbox"/> *Seasonal type:	spring type	spring type	spring type	spring type	spring type	spring type	spring type

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'LongReach Lancer'	'Bolac'	'Chara'	'EGA Gregory'	'Lang'	'Sunvale'	'Sunzell'
<input checked="" type="checkbox"/> Stem rust gene Sr57: present/absent	present	present	present	present	present	present	absent
<input checked="" type="checkbox"/> Stem rust gene Sr24: present/absent	present	absent	absent	absent	present	absent	absent
<input checked="" type="checkbox"/> Stem rust gene Sr36: present/absent	present	absent	absent	absent	present	present	absent
<input checked="" type="checkbox"/> Leaf rust gene Lr24: present/absent	present	absent	absent	absent	present	absent	absent

<input type="checkbox"/> stripe rust gene Yr7: present/absent	present	absent	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/> Stem rust gene Sr9g: present/absent	present	absent	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/> Leaf rust gene Lr1: present/absent	present	absent	absent	absent	absent	absent	present
<input checked="" type="checkbox"/> Stem rust gene Sr30: present/absent	absent	present	present	present	absent	absent	present
<input checked="" type="checkbox"/> Leaf rust gene Lr3a: present/absent	present	absent	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/> Leaf rust gene Lr34: present/absent	present	present	present	present	present	present	absent
<input type="checkbox"/> Stripe rust gene Yr18: present/absent	present	present	present	present	present	present	absent

Statistical Table

Organ/Plant Part: Context	'LongReach Lancer'	'Bolac'	'Chara'	'EGA Gregory'	'Lang'	'Sunvale'	'Sunzell'
<input checked="" type="checkbox"/> Plant: length (cm)							
Mean	93.10	84.87	75.15	102.55	90.57	89.15	95.07
Std. Deviation	2.34	1.84	2.28	1.31	2.84	2.00	2.44
LSD/sig	3.38	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01	ns
<input checked="" type="checkbox"/> Ear: length (mm)							
Mean	112.80	121.10	108.45	118.3	98.10	113.50	121.75
Std. Deviation	5.11	3.89	4.50	7.28	4.12	3.98	4.24
LSD/sig	5.85	P≤0.01	ns	ns	P≤0.01	ns	P≤0.01

Prior Applications and Sale

Nil.

Description: **Steve Moore**, Kew, NSW.

Details of Application	
Application Number	2010/156
Variety Name	'Amira'
Genus Species	<i>Lupinus albus</i>
Common Name	White Lupin
Synonym	Nil
Accepted Date	17 Aug 2010
Applicant	Western Australian Agricultural Authority, South Perth WA, Grains Research & Development Corporation, Kingston, ACT and Council of Grain Growers Organisations Ltd, South Perth WA.
Agent	N/A
Qualified Persons	Leigh Smith
Details of Comparative Trial	
Location	Manjimup, Western Australia
Descriptor	Lupin (<i>Lupinus</i>)TG/66/4
Period	May 2010 - February 2011
Conditions	The DUS trial was grown at Manjimup WA over summer. The growing conditions were mirrored to those of breeding selections and seed increase. Supplementary water was available on demand over the trial's life.
Trial Design	Trial was sown as 1.42m wide x 20m long in 2 blocks. Two reps for each line in a randomised block design. A general analysis of variance was used to check levels of significance. The means, standard deviations and LSD/sig (0.1%) of plant parts are shown
Measurements	Taken from 15 - 30 random plants from each of the 2 replicated plots selected randomly.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: The cross was made in 2002 between seed parent 'Kiev Mutant' and pollen parent '98B001-5-6'. The seed parent was characterised by medium tall appearance, early flowering and highly susceptible to anthracnose. The pollen parent is a late flowering anthracnose resistant line developed at DAFWA WALAB2014 is an F5 derived single plant selection. The variety was selfed for 7 generations of selection and evaluated in small scale breeder trials for 4 years and in Crop Variety Testing program for two years in the Department of Agriculture and Food, Western Australia. Selection criteria: Increased grain yield, grain quality, resistance to anthracnose, resistance to cucumber mosaic virus, adaption to low to medium rainfall zones in Western Australia. Mode of propagation was by annual seed increase. There are no known off types in its present form. Breeder: Dr Kedar Adhikari, Department of Agriculture, Western Australia.	

Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge					
Organ/Plant Part	Context		State of Expression in Group of Varieties		
Grain	bitter principle		absent		
Grain	colour of ornamentation		beige		
Most Similar Varieties of Common Knowledge identified (VCK)					
Name	Comments				
'Andromeda'	'Andromeda' flowers later than 'Amira'				
'Kiev Mutant'	<i>Anthronose</i> is a destructive fungus that severely affects plant growth. Resistance has been selected in the candidate variety.				
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Luxor'	Plant	<i>Anthracnose</i>	resistance	susceptible	
'Rosetta'	Plant	<i>Anthracnose</i>	resistance	susceptible	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'Amira'	'Andromeda'	'Kiev Mutant'
<input type="checkbox"/> *Grain: bitter principle	absent	absent	absent
<input checked="" type="checkbox"/> Plant: height at vegetative stage	tall	short	medium
<input checked="" type="checkbox"/> *Leaf: intensity of green colour prior to bud emergence	medium	dark	medium
<input type="checkbox"/> *Stem: anthocyanin colouration prior to bud emergence	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Plant:*time of: flowering	early to medium	late	early to medium
<input checked="" type="checkbox"/> *Plant: height at beginning of flowering	tall	short	medium
<input type="checkbox"/> *Central leaflet: length	medium	short to medium	medium to long
<input checked="" type="checkbox"/> Central leaflet: width	narrow to medium	medium to broad	narrow to medium
<input type="checkbox"/> *Flower: colour of wings	bluish white	bluish white	bluish white
<input type="checkbox"/> *Flower: colour of tip of carina	blue black	blue black	blue black
<input checked="" type="checkbox"/> Time of: green ripening	early to medium	late	medium to late
<input checked="" type="checkbox"/> Plant: height of insertion of first inflorescence at green ripening	high	low to medium	medium to high
<input checked="" type="checkbox"/> *Plant: height at green ripening	tall	short to medium	medium
<input checked="" type="checkbox"/> *Grain: ornamentation	present	absent	absent
<input type="checkbox"/> Grain: colour of ornamentation	beige	beige	beige

<input checked="" type="checkbox"/> Grain: 100 seed weight	high	low to medium	medium
Statistical Table			
Organ/Plant Part: Context	'Amira'	'Andromeda'	'Kiev Mutant'
<input checked="" type="checkbox"/> Grain: 100 seed weight (gm)			
Mean	34.89	28.79	30.95
Std. Deviation	1.97	2.33	1.79
LSD/sig	0.095	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: Plant height at vegetative growth (cm)			
Mean	36.56	20.33	27.90
Std. Deviation	3.83	1.87	3.84
LSD/sig	0.008	P≤0.01	P≤0.01

Prior Applications and Sales

Nil

Description: **Leigh Smith**, Department of Agriculture and Food Western Australia, South Perth, WA.

Details of Application		
Application Number	2013/234	
Variety Name	'RM4'	
Genus Species	<i>Vicia villosa</i> subsp. <i>eriocarpa</i>	
Common Name	Woolypod Vetch	
Synonym	Nil	
Accepted Date	10 October 2013	
Applicant	MINISTER FOR AGRICULTURE, FOOD AND FISHERIES (Acting through the South Australian Research and Development Institute), Urbrae, SA	
Qualified Person	Rade Matic	
Details of Comparative Trial		
Location	Charlick Research Centre, SA	
Descriptor	Common vetch <i>Vicia</i> UPOV TG/32/6	
Period	June-November 2013	
Conditions	Trial conducted in the field on sandy loam soil, sown on 20 May 2013, without fertilizers and inoculum; PPPE sprayed by tank mix: Simazine 900DF-660g/ha to control broad leaf weeds + Lorsban 150ml/ha to control red legged earth mite. Grass herbicide used in stage of 8-10 nodes of crop to control rye grass and voluntary cereal plants. in early pod form plots were sprayed with Fastac Duo to control Native Budworm.	
Trial Design	8 rows per plot sown in randomised complete blocks; 10m x 1.25m by 4 replicates.	
Measurements	Taken 34 days from seeding for plant emerged - soft vs hard seeds (counted 6 inside rows x 4 reps). Plant height, number of pods, shoots were taken at random per individual plant.	
Origin and Breeding		
Open pollination followed by repetitive selection for early maturity: ICARDA accession no. 61999. 'RM 4' is selection of ICARDA accession No IG59994 and released from Australian quarantine 21/04/2005 as accession no. 61999 a wild land race from Syria. This variety was selected and reselected from single plants in 7 generations. Generations; 5, 6 and 7 were tested in parallel with 'Capello' at 5 sites in SA; 3 in VIC and 2 in NSW, for dry matter and grain productions. Main objectives to release this variety is: to have good early plant establishments (>90% plants to emerged in 20-25days);soft seeds >94% emerged in 30 days on field; full flowering and early podding in 160-170 days from seedin compared with 'Capello' that requires 185-195 days from seeding to full flowering. 'RM 4' differs from the original accession in being 10-15 days early maturing than the latter. Breeder: Rade Matic, SARDI.		
Choice of Comparators Characteristics used for grouping varieties to identify the most similar Variety of Common Knowledge		
Organ/Plant Part	Context	State of Expression in Group of Varieties
Seedling	anthocyanin colouration on the base of the stem	present

Stem	hairiness of upper internodes	present
Pod	length	short (4-6 seeds)
Seed	colour of cotyledons	orange (RHS 22B)
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Capello'	'Capello has very high percentage of hard seeds (>25%)	

Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.

Organ/Plant Part: Context	'RM4'	'Capello'
<input type="checkbox"/> *Seedling: ratio length/width of leaflet of second primary leaf	medium	medium
<input type="checkbox"/> Seedling: anthocyanin colouration on the base of the stem	present	present
<input checked="" type="checkbox"/> Seedling: intensity of anthocyanin colouration on the base of the stem	weak to medium	very weak
<input type="checkbox"/> Plant: colour of foliage	medium green to dark green	light green
<input checked="" type="checkbox"/> *Time of: beginning of flowering	early to medium	late to very late
<input type="checkbox"/> Stem: hairiness of upper internodes	present	present
<input type="checkbox"/> Stem: anthocyanin colouration on leaf axil	weak	weak
<input type="checkbox"/> *Leaf: shape of tip of leaflet	concave	concave
<input type="checkbox"/> Leaf: width of leaflet	narrow	narrow
<input type="checkbox"/> Stipule: anthocyanin colouration of nectaries	absent or very weak	absent or very weak
<input type="checkbox"/> *Flower: colour of standard	dark violet	medium violet
<input checked="" type="checkbox"/> *Pod: hairiness	medium	very weak to weak
<input type="checkbox"/> Pod: length	short	short
<input type="checkbox"/> Pod: width	medium	narrow to medium
<input type="checkbox"/> Pod: length of beak	short	short
<input type="checkbox"/> Pod: number of ovules	few	very few to few
<input type="checkbox"/> *Seed: size	medium	medium
<input type="checkbox"/> Seed: shape	ellipsoid	ellipsoid
<input checked="" type="checkbox"/> *Seed: ground colour of testa	brown	grey-brown
<input type="checkbox"/> *Seed: brown ornamentation	diffuse alone	absent
<input checked="" type="checkbox"/> *Seed: extension of brown ornamentation	medium	very small
<input checked="" type="checkbox"/> *Seed: blue-black ornamentation	punctuation alone	absent

<input checked="" type="checkbox"/> *Seed: extension of blue-black ornamentation	small to medium	very small
<input type="checkbox"/> *Seed: colour of cotyledons	orange	orange

Prior Applications and Sales: Nil.

Description: **Rade Matic**, SARDI, SA.

GRANTS:

Acca sellowiana

PINEAPPLE GUAVA

'White Goose'^ϕ

Application No: 2006/196

Applicant: **John and Rebecca Beere**

Certificate No: 5062 Expiry Date: 22/07/2040.

Agent: **Australian Nurserymen's Fruit Improvement Company Limited (ANFIC)**, Kallangur, QLD.

Ananas comosus

PINEAPPLE

'Aus-Festival'^ϕ

Application No: 2012/149

Applicant: **State of Queensland through it's Department of Agriculture, Fisheries and Forestry**

Certificate No: 5067 Expiry Date: 31/07/2035.

Banksia integrifolia

COASTAL BANKSIA

'BIT 11'^ϕ

Application No: 2011/178

Applicant: **Mansfields Propagation Nursery**

Certificate No: 5091 Expiry Date: 27/08/2035.

Calibrachoa hybrid

CALIBRACHOA

'Sunbel Kukosubu'^ϕ syn **Sky Blue'**^ϕ

Application No: 2009/245

Applicant: **Suntory Flowers Limited**

Certificate No: 5110 Expiry Date: 14/09/2035.

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Calibrachoa hybrid

CALIBRACHOA

‘SUNBELRIKI’^Φ

Application No: 2010/293

Applicant: **Suntory Flowers Ltd**

Certificate No: 5118 Expiry Date: 15/09/2035.

Agent: **Oasis Horticulture Pty Limited**, Winnalee, NSW.

Cordyline australis

CORDYLINE, CABBAGE TREE

‘**Spricorfantasy**’^Φ

Application No: 2011/117

Applicant: **Sprint Horticulture Pty Ltd**

Certificate No: 5122 Expiry Date: 16/09/2040.

Cordyline australis

CORDYLINE, CABBAGE TREE

‘**Spricorhapso**’^Φ

Application No: 2010/170

Applicant: **Sprint Horticulture Pty Ltd**

Certificate No: 5120 Expiry Date: 16/09/2040.

Cordyline banksii

FOREST CABBAGE TREE

‘**Sprilecstar**’^Φ

Application No: 2012/052

Applicant: **Sprint Horticulture Pty Ltd**

Certificate No: 5123 Expiry Date: 16/09/2040.

Corymbia maculata

SPOTTED GUM

‘**FAC01**’^Φ

Application No: 2013/209

Applicant: **Faceys Nursery**

Certificate No: 5095 Expiry Date: 31/08/2040.

Dactylis glomerata

COCKSFOOT

‘Admiral’^ϕ syn Admire^ϕ

Application No: 2012/239

Applicant: **Valley Seeds Pty Ltd.**

Certificate No: 5045 Expiry Date: 16/07/2035.

Dactylis glomerata

COCKSFOOT

‘Durable’^ϕ syn Staylong^ϕ

Application No: 2013/286

Applicant: **Valley Seeds Pty Ltd**

Certificate No: 5055 Expiry Date: 16/07/2035.

Festuca arundinacea

TALL FESCUE

‘Ability’^ϕ syn Temptation^ϕ

Application No: 2012/240

Applicant: **Valley Seeds Pty Ltd.**

Certificate No: 5046 Expiry Date: 16/07/2035.

Festuca arundinacea

TALL FESCUE

‘Anywhere’^ϕ syn Attitude^ϕ

Application No: 2012/241

Applicant: **Valley Seeds Pty Ltd.**

Certificate No: 5047 Expiry Date: 16/07/2035.

Fragaria x ananassa

STRAWBERRY

‘Red Rhapsody’^ϕ

Application No: 2013/312

Applicant: **State of Queensland acting through the Department of Agriculture, Fisheries and Forestry; Horticulture Australia Limited**

Certificate No: 5116 Expiry Date: 10/09/2035.

Gardenia augusta

GARDENIA

'Buttons'^ϕ

Application No: 2012/128

Applicant: **The Paradise Seed Company Pty. Ltd.**

Certificate No: 5124 Expiry Date: 17/09/2035.

Gardenia augusta

GARDENIA

'Parplatinum'^ϕ

Application No: 2012/130

Applicant: **The Paradise Seed Company Pty. Ltd.**

Certificate No: 5126 Expiry Date: 17/09/2035.

Gardenia augusta

GARDENIA

'Starlight'^ϕ

Application No: 2012/129

Applicant: **The Paradise Seed Company Pty. Ltd.**

Certificate No: 5125 Expiry Date: 17/09/2035.

Gazania hybrid

GAZANIA

'Nuflordyna'^ϕ **syn Dynamo**^ϕ

Application No: 2011/252

Applicant: **NuFlora International Pty Ltd**

Certificate No: 5109 Expiry Date: 7/09/2035.

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Hibiscus rosa-sinensis

CHINESE HIBISCUS

'Adonicus'^ϕ **syn Adonicus Pink**^ϕ

Application No: 2013/035

Applicant: **Poul Graff**

Certificate No: 5070 Expiry Date: 7/08/2035.

Agent: **Sprint Horticulture**, Fountain Plaza, NSW.

Hibiscus rosa-sinensis

CHINESE HIBISCUS

‘Adonicus Pearl’^ϕ

Application No: 2013/036

Applicant: **Poul Graff**

Certificate No: 5071 Expiry Date: 12/08/2035.

Agent: **Sprint Horticulture**, Fountain Plaza, NSW.

Hibiscus rosa-sinensis

CHINESE HIBISCUS

‘Adonicus Salmon’^ϕ

Application No: 2013/037

Applicant: **Poul Graff**

Certificate No: 5072 Expiry Date: 12/08/2035.

Agent: **Sprint Horticulture**, Fountain Plaza, NSW.

Hordeum vulgare

BARLEY

‘Compass’^ϕ

Application No: 2013/126

Applicant: **Adelaide Research & Innovation Pty Ltd, Grains Research and Development Corporation**

Certificate No: 5063 Expiry Date: 27/07/2035.

Agent: **Adelaide Research & Innovation Pty Ltd**, Adelaide, SA.

Hordeum vulgare

BARLEY

‘SouthernStar’^ϕ

Application No: 2012/110

Applicant: **Sapporo Breweries Ltd, Adelaide Research & Innovation Pty Ltd**

Certificate No: 5065 Expiry Date: 30/07/2035.

Agent: **Adelaide Research & Innovation Pty Ltd**, Adelaide, SA.

Hordeum vulgare L.

BARLEY

‘Charger’^ϕ

Application No: 2013/156

Applicant: **Carlsberg A/S**
Certificate No: 5081 Expiry Date: 19/08/2035.
Agent: **Adelaide Research & Innovation Pty Ltd**, Adelaide, SA.

Lactuca sativa

LETTUCE

'Polygon'^ϕ

Application No: 2013/327
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel B.V.**
Certificate No: 5108 Expiry Date: 4/09/2035.
Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

Lactuca sativa

LETTUCE

'Telex'^ϕ

Application No: 2013/169
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel B.V.**
Certificate No: 5107 Expiry Date: 4/09/2035.
Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

Lactuca sativa

LETTUCE

'Wintex'^ϕ

Application No: 2013/034
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel B.V.**
Certificate No: 5106 Expiry Date: 4/09/2035.
Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

Lolium hybridum

HYBRID RYEGRASS

'Trojan'^ϕ **syn Impact 2**^ϕ

Application No: 2010/058
Applicant: **New Zealand Agriseeds Limited**
Certificate No: 5089 Expiry Date: 27/08/2035.
Agent: **Heritage Seeds Pty Ltd**, Dandenong South, VIC.

Lolium multiflorum

ITALIAN RYEGRASS

‘Asteroid’^ϕ syn Dinki Di^ϕ

Application No: 2012/242

Applicant: **Valley Seeds Pty Ltd.**

Certificate No: 5048 Expiry Date: 16/07/2035.

Lolium multiflorum var. westerwoldicum

ANNUAL RYEGRASS

‘Amazon T’^ϕ syn Tetrabold^ϕ

Application No: 2013/285

Applicant: **Valley Seeds Pty Ltd**

Certificate No: 5054 Expiry Date: 16/07/2035.

Lolium multiflorum var. westerwoldicum

ANNUAL RYEGRASS

‘Astound’^ϕ syn Alive^ϕ

Application No: 2012/244

Applicant: **Valley Seeds Pty Ltd.**

Certificate No: 5050 Expiry Date: 16/07/2035.

Lolium multiflorum var. westerwoldicum

ANNUAL RYEGRASS

‘Finefeed’^ϕ syn Diploy^ϕ

Application No: 2013/284

Applicant: **Valley Seeds Pty Ltd**

Certificate No: 5053 Expiry Date: 16/07/2035.

Lolium multiflorum

ITALIAN RYEGRASS

‘Achieve’^ϕ syn Activate^ϕ

Application No: 2012/246

Applicant: **Valley Seeds Pty Ltd.**

Certificate No: 5052 Expiry Date: 16/07/2035.

Lolium multiflorum

ITALIAN RYEGRASS

'Amass'^ϕ **syn Assert**^ϕ

Application No: 2012/243

Applicant: **Valley Seeds Pty Ltd.**

Certificate No: 5049 Expiry Date: 16/07/2035.

Lolium perenne

PERENNIAL RYEGRASS

'Magniff'^ϕ

Application No: 2010/127

Applicant: **Landmark Nominees Ltd**

Certificate No: 5100 Expiry Date: 7/09/2035.

Agent: **Gippsland Farm Solutions**, Bairnsdale, VIC.

Mandevilla hybrida

MANDEVILLA

'Alegnuflor704'^ϕ **syn SoBurgundy**^ϕ

Application No: 2013/047

Applicant: **Floraquest Pty Ltd, Protected Plant Promotions Australia Pty Ltd**

Certificate No: 5069 Expiry Date: 6/08/2035.

Agent: **Sprint Horticulture**, Fountain Plaza, NSW.

Medicago sativa

LUCERNE

'SuperNova'^ϕ **syn Speeda**^ϕ

Application No: 2012/262

Applicant: **Seed Genetics International**

Certificate No: 5104 Expiry Date: 2/09/2035.

Pennisetum clandestinum

KIKUYU GRASS

'Acacia Plateau'^ϕ

Application No: 2013/097

Applicant: **Donald Eykamp**

Certificate No: 5093 Expiry Date: 27/08/2035.

Phalaris aquatica

PHALARIS

'Amplify'^Φ **syn Armory**^Φ

Application No: 2012/245

Applicant: **Valley Seeds Pty Ltd.**

Certificate No: 5051 Expiry Date: 16/07/2035.

Phormium tenax

NEW ZEALAND FLAX

'Spriphospritz'^Φ **syn Lemon Spritzer**^Φ

Application No: 2014/099

Applicant: **Sprint Horticulture Pty Ltd**

Certificate No: 5127 Expiry Date: 17/09/2035.

Prunus avium

SWEET CHERRY

'Royal Helen'^Φ

Application No: 2010/080

Applicant: **Zaiger's Inc. Genetics**

Certificate No: 5068 Expiry Date: 6/08/2040.

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus hybrid

PRUNUS - INTERSPECIFIC PLUM

'Cot-N-Candy'^Φ

Application No: 2009/342

Applicant: **Zaiger's Inc. Genetics**

Certificate No: 5097 Expiry Date: 4/09/2040.

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus persica

PEACH

'April Snow'^Φ

Application No: 2002/157

Applicant: **Zaiger's Inc. Genetics**

Certificate No: 5098 Expiry Date: 4/09/2040.

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus salicina

JAPANESE PLUM

'Blackred III'^ϕ

Application No: 2010/248

Applicant: **Lowell G. Bradford**

Certificate No: 5114 Expiry Date: 16/09/2040.

Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

Prunus salicina

JAPANESE PLUM

'Blackred IV'^ϕ

Application No: 2010/246

Applicant: **Lowell G. Bradford**

Certificate No: 5113 Expiry Date: 16/09/2040.

Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

Prunus salicina

JAPANESE PLUM

'Blackred XI'^ϕ

Application No: 2010/249

Applicant: **Lowell G. Bradford**

Certificate No: 5115 Expiry Date: 16/09/2040.

Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

Prunus salicina

JAPANESE PLUM

'Plumsweet IX'^ϕ

Application No: 2010/244

Applicant: **Lowell G. Bradford**

Certificate No: 5111 Expiry Date: 16/09/2040.

Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

Prunus salicina

JAPANESE PLUM

'Plumsweet XI'^ϕ

Application No: 2010/245

Applicant: **Lowell G. Bradford**
Certificate No: 5112 Expiry Date: 16/09/2040.
Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

Prunus salicina x Prunus armeniaca

INTERSPECIFIC PLUM

'Flavor Grenade'^ϕ

Application No: 2002/155
Applicant: **Zaiger's Inc. Genetics**
Certificate No: 5099 Expiry Date: 4/09/2040.
Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Rosa hybrid

ROSE

'JACsegra'^ϕ syn Pope John Paul II^ϕ

Application No: 2011/234
Applicant: **Jackson and Perkins**
Certificate No: 5075 Expiry Date: 13/08/2035.
Agent: **Swane's Nurseries Australia**, Dural, NSW.

Rosa hybrid

ROSE

'WEKcisbako'^ϕ

Application No: 2011/238
Applicant: **Weeks Roses**
Certificate No: 5076 Expiry Date: 13/08/2035.
Agent: **Swane's Nurseries Australia**, Dural, NSW.

Rosa hybrid

ROSE

'WEKvossutono'^ϕ

Application No: 2009/219
Applicant: **Weeks Roses Ltd**
Certificate No: 5073 Expiry Date: 13/08/2035.
Agent: **Swane's Nurseries Australia Pty Ltd**, Dural, NSW.

Salvia hybrid

SAGE

‘Eggben 008’^ϕ syn Heatwave Brilliance^ϕ

Application No: 2013/259

Applicant: **Plant Growers Australia Pty Ltd**

Certificate No: 5094 Expiry Date: 27/08/2035.

Agent: **Plants Management Australia Pty Ltd**, Dodges Ferry, TAS.

Salvia hybrid

SAGE

‘Heatwave Glare’^ϕ

Application No: 2013/017

Applicant: **Plant Growers Australia Pty Ltd**

Certificate No: 5080 Expiry Date: 19/08/2035.

Agent: **Plants Management Australia Pty Ltd**, Dodges Ferry, TAS.

Secale cereale

CEREAL RYE

‘Fastfeed’^ϕ syn Morefeed^ϕ

Application No: 2013/287

Applicant: **Valley Seeds Pty Ltd**

Certificate No: 5056 Expiry Date: 16/07/2035.

Senecio hybrid

SENECIO, CINERARIA

‘Sunsenepiba’^ϕ

Application No: 2010/294

Applicant: **Suntory Flowers Ltd**

Certificate No: 5117 Expiry Date: 15/09/2035.

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Solanum tuberosum

POTATO

‘Concordia’^ϕ

Application No: 2012/020

Applicant: **EUROPLANT Pflanzenzucht GmbH**

Certificate No: 5077 Expiry Date: 17/08/2035.

Agent: **Dowling AgriTech**, Mt Gambier East, SA.

Solanum tuberosum

POTATO

‘Georgina’^ϕ

Application No: 2012/217

Applicant: **EUROPLANT Pflanzenzucht GmbH**

Certificate No: 5083 Expiry Date: 24/08/2035.

Agent: **Moraitis Pty Ltd**, Lidcombe, NSW.

Solanum tuberosum

POTATO

‘JAZZY’^ϕ

Application No: 2012/233

Applicant: **C Meijer BV**

Certificate No: 5088 Expiry Date: 25/08/2035.

Agent: **Moraitis Pty Ltd**, Lidcombe, NSW.

Solanum tuberosum

POTATO

‘Lady Anna’^ϕ

Application No: 2012/232

Applicant: **C. Meijer BV**

Certificate No: 5087 Expiry Date: 25/08/2035.

Agent: **AgSeed Company Pty Ltd**, Hilston, NSW.

Solanum tuberosum

POTATO

‘Lamoka’^ϕ syn **NY139**^ϕ

Application No: 2011/098

Applicant: **Cornell University**

Certificate No: 5057 Expiry Date: 20/07/2035.

Agent: **Watermark Patent and Trade Marks Attorneys**, Hawthorn, VIC.

Solanum tuberosum

POTATO

‘Madison’^ϕ

Application No: 2012/219

Applicant: **EUROPLANT Pflanzenzucht GmbH**

Certificate No: 5085 Expiry Date: 25/08/2035.

Agent: **AgSeed Company Pty Ltd**, Hillston, NSW.

Solanum tuberosum

POTATO

‘MissBlush’^ϕ

Application No: 2011/309

Applicant: **FOBEK BV**

Certificate No: 5082 Expiry Date: 24/08/2035.

Agent: **Dowling AgriTech**, SA.

Solanum tuberosum

POTATO

‘Viviana’^ϕ

Application No: 2012/226

Applicant: **EUROPLANT Pflanzenzucht GmbH**

Certificate No: 5086 Expiry Date: 25/08/2035.

Agent: **Moraitis Pty Ltd**, Lidcombe, NSW.

Solanum tuberosum

POTATO

‘Waneta’^ϕ **syn NY138**^ϕ

Application No: 2011/099

Applicant: **Cornell University**

Certificate No: 5058 Expiry Date: 20/07/2035.

Agent: **Watermark Patent and Trade Marks Attorneys**, Hawthorn, VIC.

Trifolium subterraneum ssp brachycalycinum

SUBTERRANEAN CLOVER

‘Lofty’^ϕ

Application No: 2013/130

Applicant: **MINISTER FOR AGRICULTURE, FOOD AND FISHERIES (Acting through the South Australian Research and Development Institute)**
Certificate No: 5079 Expiry Date: 17/08/2035.

Trifolium subterraneum ssp yanninicum

SUBTERRANEAN CLOVER

‘Monti’^ϕ

Application No: 2013/085
Applicant: **MINISTER FOR AGRICULTURE, FOOD AND FISHERIES (Acting through the South Australian Research and Development Institute)**
Certificate No: 5078 Expiry Date: 17/08/2035.

Trifolium subterraneum ssp.brachycalycinum

SUBTERRANEAN CLOVER

‘Mawson’^ϕ

Application No: 2013/131
Applicant: **MINISTER FOR AGRICULTURE, FOOD AND FISHERIES (Acting through the South Australian Research and Development Institute)**
Certificate No: 5105 Expiry Date: 3/09/2035.

Triticum turgidum subsp. Durum

DURUM WHEAT

‘DBA-Aurora’^ϕ

Application No: 2013/233
Applicant: **Adelaide Research & Innovation Pty Ltd, Grains Research and Development Corporation**
Certificate No: 5064 Expiry Date: 28/07/2035.
Agent: **Adelaide Research & Innovation Pty Ltd, Adelaide, SA.**

Vaccinium hybrid

SOUTHERN Highbush Blueberry

‘EB 8-21’^ϕ

Application No: 2012/257
Applicant: **Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd**
Certificate No: 5059 Expiry Date: 21/07/2035.
Agent: **Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd, Kallangur, QLD.**

Vaccinium hybrid

SOUTHERN Highbush BLUEBERRY

'EB 8-38'^ϕ

Application No: 2012/258

Applicant: **Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd**

Certificate No: 5060 Expiry Date: 21/07/2035.

Agent: **Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd**, Kallangur, QLD.

Vaccinium hybrid

SOUTHERN Highbush BLUEBERRY

'EB 8-46'^ϕ

Application No: 2012/260

Applicant: **Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd**

Certificate No: 5061 Expiry Date: 21/07/2035.

Agent: **Australian Nurserymen's Fruit Improvement Company Limited (ANFIC)**, Kallangur, QLD.

Verbena hybrid

VERBENA

'Sunmarired'^ϕ

Application No: 2009/107

Applicant: **Suntory Flowers Limited**

Certificate No: 5096 Expiry Date: 3/09/2035.

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Vicia faba

FIELD BEAN

'PBA Samira'^ϕ **syn Samira**^ϕ

Application No: 2013/204

Applicant: **Adelaide Research & Innovation Pty Ltd, Grains Research and Development Corporation**

Certificate No: 5084 Expiry Date: 24/08/2035.

Agent: **Adelaide Research & Innovation Pty Ltd**, Adelaide, SA.

Vicia sativa

COMMON VETCH

'Timok'^ϕ

Application No: 2012/172

Applicant: **MINISTER FOR AGRICULTURE, FOOD AND FISHERIES (Acting through the South Australian Research and Development Institute)**
Certificate No: 5103 Expiry Date: 2/09/2035.

Vicia sativa

COMMON VETCH

‘Volga’^ϕ

Application No: 2012/154

Applicant: **MINISTER FOR AGRICULTURE, FOOD AND FISHERIES (Acting through the South Australian Research and Development Institute)**
Certificate No: 5102 Expiry Date: 2/09/2035.

Viola cornuta

HORNED VIOLET

‘Sunviolabu’^ϕ syn Violina Aquamarine^ϕ

Application No: 2010/292
Applicant: **Suntory Flowers Ltd**
Certificate No: 5121 Expiry Date: 15/09/2035.
Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Viola cornuta

HORNED VIOLET

‘Sunviopapu’^ϕ

Application No: 2010/288
Applicant: **Suntory Flowers Limited**
Certificate No: 5119 Expiry Date: 15/09/2035.
Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Vitis vinifera

GRAPE VINE

‘Sheegene 12’^ϕ syn Krissy^ϕ

Application No: 2010/153
Applicant: **Sheehan Genetics LLC**
Certificate No: 5101 Expiry Date: 2/09/2040.
Agent: **Sheehan Genetics Australia Pty Ltd**, Emerald, VIC.

Vitis vinifera

GRAPE VINE

‘Sheegene 20’^ϕ syn Allison^ϕ

Application No: 2012/070

Applicant: **Sheehan Genetics LLC**

Certificate No: 5092 Expiry Date: 27/08/2040.

Agent: **Sheehan Genetics Australia Pty Ltd**, Emerald, VIC.

Vitis vinifera

GRAPE VINE

‘Sheegene 5’^ϕ syn Early Globe^ϕ

Application No: 2010/151

Applicant: **Sheehan Genetics LLC**

Certificate No: 5090 Expiry Date: 27/08/2040.

Agent: **Sheehan Genetics Australia Pty Ltd**, Emerald, VIC.

Vitis vinifera

GRAPE VINE

‘Sheegene 9’^ϕ syn Melanie^ϕ

Application No: 2010/152

Applicant: **Sheehan Genetics LLC**

Certificate No: 5128 Expiry Date: 22/09/2040.

Agent: **Sheehan Genetics Australia Pty Ltd**, Emerald, VIC.

xTriticosecale

TRITICALE

‘Crackerjack 2’^ϕ syn CJ.2^ϕ

Application No: 2011/189

Applicant: **Plant and Food Research**

Certificate No: 5074 Expiry Date: 13/08/2035.

Agent: **Heritage Seeds**, Dandenong South, VIC.

Denomination Changed

Application No.	<i>Genus</i>	<i>Species</i>	Common Name	Changed From	Changed To
2013/195	<i>Lomandra</i>	<i>confertifolia</i>	Matt Rush	LND Trinka	LNDS 747
2015/148	<i>Vicia</i>	<i>faba</i>	Field Bean	PBE Zahra	PBA Zahra
2014/195	<i>Vicia</i>	<i>faba</i>	Field Bean	IX220d/2-5	PBA Nasma

Change of Applicant's Name

App. No.	Genus	Species	Variety	Common Name	Changed From	Changed To
2008/325	<i>Triticum</i>	aestivum	Gascoigne	Wheat	HRZ Wheat Pty Ltd	Advantage Wheats Pty. Ltd.
2008/326	<i>Triticum</i>	aestivum	Craw 128	Wheat	HRZ Wheat Pty Ltd	Advantage Wheats Pty. Ltd.

And

The applicant/co-applicant name for the following applications has been changed from The State of Queensland acting through the Department of Agriculture, Fisheries and Forestry (DAFF) to **The State of Queensland acting through the Department of Agriculture, and Fisheries (DAF)**:

App. No.	Genus	Species	Variety	Common Name
1998/018	<i>Mangifera</i>	<i>indica</i>	B74	Mango
2008/250	<i>Mangifera</i>	<i>indica</i>	NMBP1201	Mango
2005/275	<i>Mangifera</i>	<i>indica</i>	NMBP1243	Mango
2005/276	<i>Mangifera</i>	<i>indica</i>	NMBP4069	<i>Mango</i>
2013/202	<i>Vigna</i>	<i>radiata</i>	Celera II- AU	Mung Bean
2007/308	<i>Vigna</i>	<i>radiata</i>	Crystal	Mung Bean
2012/023	<i>Vigna</i>	<i>radiata</i>	Jade-AU	Mung Bean
2008/253	<i>Vigna</i>	<i>radiata</i>	Satin 2	Mung Bean
2010/136	<i>Avena</i>	<i>sativa</i>	Aladdin	Oats
2005/252	<i>Avena</i>	<i>sativa</i>	Genie	Oats
1995/113	<i>Dichanthium</i>	<i>aristatum</i>	Floren	Angleton Grass
2005/278	<i>Malus</i>	<i>domestica</i>	RS103-130	Apple
2004/339	<i>Cicer</i>	<i>arietinum</i>	Kyabra	Chickpea

2009/301	<i>Cicer</i>	<i>arietinum</i>	PBA Pistol	Chickpea
1992/062	<i>Desmanthus</i>	<i>virgatus</i>	Marc	Desmanthus
2002/236	<i>Triticum</i>	<i>turgidum</i> <i>ssp.</i> <i>turgidum</i> <i>conv.</i> <i>durum</i>	EGA Bellaroi	Durum Wheat
1995/114	<i>Bothriochloa</i>	<i>bladhii</i>	Swann	Forest Bluegrass
2009/092	<i>Prunus</i>	<i>salicina x</i> <i>armeniaca</i>	Rubycot	Interspecific Plum
2006/172	<i>Prunus</i>	<i>salicina</i>	Queen Garnet	Japanese Plum
2004/331	<i>Mangifera</i>	<i>indica</i>	A67	Mango
2003/083	<i>Avena</i>	<i>sativa</i>	Volta	Oats
2009/088	<i>Prunus</i>	<i>persica</i>	Q17-20	Peach
2009/089	<i>Prunus</i>	<i>persica</i>	Q32-59	Peach
2009/090	<i>Prunus</i>	<i>persica</i>	Q53-4	Peach
2003/048	<i>Arachis</i>	<i>hypogaea</i>	Middleton	Peanut
2003/049	<i>Arachis</i>	<i>hypogaea</i>	Wheeler	Peanut
2007/036	<i>Ananas</i>	<i>comosus</i>	Aus- Carnival	Pineapple
2005/353	<i>Ananas</i>	<i>comosus</i>	Aus- Jubilee	Pineapple
2000/021	<i>Cucurbita</i>	<i>moschata</i>	Sunset QHI	Pumpkin
1993/080	<i>Chloris</i>	<i>gayana</i>	Finecut	Rhodes Grass
1995/115	<i>Chloris</i>	<i>gayana</i>	Nemkat	Rhodes Grass
1993/081	<i>Chloris</i>	<i>gayana</i>	Topcut	Rhodes Grass
1994/184	<i>Ozothamnus</i>	<i>diosmifolius</i>	Redlands Sandra	Riceflower
2010/174	<i>Fragaria</i>	<i>xananassa</i>	Aussiegem	Strawberry
2003/355	<i>Fragaria</i>	<i>xananassa</i>	DPI Rubygem	Strawberry
1995/192	<i>Fragaria</i>	<i>xananassa</i>	Kabarla	Strawberry

2008/127	<i>Fragaria</i>	<i>xananassa</i>	Parisiene Belle	Strawberry
2000/174	<i>Fragaria</i>	<i>xananassa</i>	QHI Earliblush	Strawberry
2003/113	<i>Fragaria</i>	<i>xananassa</i>	QHI Sugarbaby	Strawberry
1992/088	<i>Fragaria</i>	<i>xananassa</i>	Redlands Joy	Strawberry
2010/172	<i>Fragaria</i>	<i>xananassa</i>	Suncoast Delight	Strawberry
1998/243	<i>Citrus</i>	<i>reticulata x Citrus sinensis</i>	IRM1	Tangor
2001/176	<i>Citrus</i>	<i>reticulata x Citrus sinensis</i>	IrM2	Tangor
1997/283	<i>Triticum</i>	<i>aestivum</i>	Baxter	Wheat
2007/303	<i>Triticum</i>	<i>aestivum</i>	EGA Bounty	Wheat
2006/008	<i>Triticum</i>	<i>aestivum</i>	EGA Burke	Wheat
2006/273	<i>Triticum</i>	<i>aestivum</i>	EGA Eaglehawk	Wheat
2004/217	<i>Triticum</i>	<i>aestivum</i>	EGA Gregory	Wheat
2001/075	<i>Triticum</i>	<i>aestivum</i>	EGA Hume	Wheat
2006/007	<i>Triticum</i>	<i>aestivum</i>	EGA Kidman	Wheat
2007/304	<i>Triticum</i>	<i>aestivum</i>	EGA Stampede	Wheat
2002/288	<i>Triticum</i>	<i>aestivum</i>	EGA Wedgetail	Wheat
2004/218	<i>Triticum</i>	<i>aestivum</i>	EGA Wentworth	Wheat
2006/281	<i>Triticum</i>	<i>aestivum</i>	EGA Wills	Wheat
2004/216	<i>Triticum</i>	<i>aestivum</i>	EGA Wylie	Wheat
1997/282	<i>Triticum</i>	<i>aestivum</i>	Giles	Wheat

1996/209	<i>Triticum</i>	<i>aestivum</i>	Kennedy	Wheat
1999/325	<i>Triticum</i>	<i>aestivum</i>	Lang	Wheat
1999/326	<i>Triticum</i>	<i>aestivum</i>	Petrie	Wheat
1999/327	<i>Triticum</i>	<i>aestivum</i>	Strzelecki	Wheat
2007/299	<i>Triticum</i>	<i>aestivum</i>	Waagan	Wheat
2005/302	<i>Hordeum</i>	<i>vulgare</i>	Grout	Barley

Assignment of Rights

App. No.	Genus	Species	Variety	Common Name	Changed From	Changed To
2005/351	<i>Saccharum</i>	hybrid	'KQ228'		Sugar Research Australia Limited (SRA), CSR Ltd	Wilmar Sugar Australia Limited, Sugar Research Australia Limited (SRA)
2008/194	<i>Saccharum</i>	hybrid	'MQ239'		Sugar Research Australia Limited (SRA), CSR Ltd	Wilmar Sugar Australia Limited, Sugar Research Australia Limited (SRA)
2008/195	<i>Saccharum</i>	hybrid	'KQ236'		Sugar Research Australia Limited (SRA), CSR Ltd	Wilmar Sugar Australia Limited, Sugar Research Australia Limited (SRA)
2008/325	<i>Triticum</i>	aestivum	Gascoigne	Wheat	Advantage Wheats Pty. Ltd.	Agrigenetics, Inc.
2008/326	<i>Triticum</i>	aestivum	Craw 128	Wheat	Advantage Wheats Pty. Ltd.	Agrigenetics, Inc.
2010/302	<i>Triticum</i>	aestivum	Forrest	Wheat	Advantage Wheats Pty. Ltd.	Agrigenetics, Inc.
1992/150	<i>Rosa</i>	hybrid	Chameleon	Rose	Ramm Botanicals Pty Ltd	Swane's Nurseries Australia Pty Ltd
2002/018	<i>Atriplex</i>	<i>nummularia</i>	Eyres Green	Saltbush	Topline Plant Company	Adelaide Hills Berry Farms Pty Ltd

Change/Nomination of Agent

App. No.	Genus	Species	Variety	Changed From	Changed To
2008/090	<i>Solanum</i>	<i>tuberosum</i>	Verdi	Western Potatoes Limited	Fairbank's Selected Seed Co. Pty. Ltd.
2009/263	<i>Solanum</i>	<i>tuberosum</i>	Red Lady	Western Potatoes Limited	Fairbank's Selected Seed Co. Pty. Ltd.
2009/264	<i>Solanum</i>	<i>tuberosum</i>	Margit	Western Potatoes Limited	Fairbank's Selected Seed Co. Pty. Ltd.
2000/179	<i>Saccharum</i>	<i>hybrid</i>	Tellus	Halfords IP	Sugar Research Australia Limited (SRA)
2002/035	<i>Saccharum</i>	<i>hybrid</i>	Mida	Halfords IP	Sugar Research Australia Limited (SRA)
2002/034	<i>Saccharum</i>	<i>hybrid</i>	Argos	Halfords IP	Sugar Research Australia Limited (SRA)
2008/195	<i>Saccharum</i>	<i>hybrid</i>	KQ236	Halfords IP	Sugar Research Australia Limited (SRA)
2005/351	<i>Saccharum</i>	<i>hybrid</i>	KQ228	Halfords IP	Sugar Research Australia Limited (SRA)
2008/194	<i>Saccharum</i>	<i>hybrid</i>	MQ239	Halfords IP	Sugar Research Australia Limited (SRA)
2015/079	<i>Musa</i>	<i>acuminata</i>	QUT GN4		Davies Collison Cave
2015/080	<i>Musa</i>	<i>acuminata</i>	QUT GN5		Davies Collison Cave
2015/062	<i>Musa</i>	<i>acuminata</i>	QUT GN3		Davies Collison Cave
2015/063	<i>Musa</i>	<i>acuminata</i>	QUT GN2		Davies Collison Cave

APPLICATIONS WITHDRAWN

The following varieties are no longer under PBR provisional protection.

App. No.	Genus	Species	Common Name	Variety
2013/170	<i>Solanum</i>	<i>tuberosum</i>	Tomato	Kesaria
2014/125	<i>Hydrangea</i>	macrophylla	Hydrangea	Camino
2014/120	<i>Triticum</i>	aestivum	Wheat	Eyre
2010/048	<i>Trifolium</i>	repens	White Clover	Altitude

Grants Surrendered

App. No.	Genus	Species	Variety	Synonym	Common Name
2005/179	<i>Avena</i>	sativa	Galileo		Oats
2001/381	<i>Petunia</i>	hybrid	Suncomi		Petunia
2004/159	<i>Verbena</i>	hybrid	Sunmarisakura	Pink Surprise	Verbena
2011/030	<i>Petunia</i>	hybrid	Keitaamees	Compact Amethyst	Petunia
2001/006	<i>Triticum</i>	aestivum	Braewood		Wheat
1996/034	<i>Schlumbergera</i>	truncata	St. Charles		Christmas Cactus
2001/075	<i>Triticum</i>	aestivum	EGA Hume		Common Wheat
1997/192	<i>Euphorbia</i>	pulcherrima	DUESPOT	REDFOX SPOTLIGHT DARK RED	Poinsettia
1999/232	<i>Euphorbia</i>	pulcherrima	Dueimco	RED FOX COCO 2000	Poinsettia
2010/218	<i>Alyogyne</i>	<i>huegelii</i> x <i>hakeifolia</i>	Delightfully Double		Alyogyne
2007/309	<i>Rosa</i>	hybrid	Grandemufrap		Rose
2007/311	<i>Rosa</i>	hybrid	Grandhonemo		Rose
2007/312	<i>Rosa</i>	hybrid	Grandtinifa		Rose
2008/018	<i>Rosa</i>	hybrid	Grandehecanap		Rose
2008/113	<i>Rosa</i>	hybrid	Grandlimlen		Rose
2008/335	<i>Rosa</i>	hybrid	Grandgoldelic		Rose
1999/174	<i>Rosa</i>	hybrid	Interkuyl		Rose
2000/258	<i>Calibrachoa</i>	hybrid	Sunbelki	Golden Chimes	Calibrachoa
2008/172	<i>Argyranthemum</i>	frutescens	Bonmadpipa	Pink Single	Marguerite Daisy
2008/340	<i>Senecio</i>	hybrid	Sunseneribuba	Blue Bicolour	Senecio
2009/105	<i>Petunia</i>	hybrid	Sunsurfmicshipho		Petunia
2009/108	<i>Petunia</i>	hybrid	Sunsurfpivemi		Petunia
2009/111	<i>Petunia</i>	hybrid	Sunsurfcoparu		Petunia
2004/147	<i>Lilium</i>	hybrid	Montezuma		Lily
2011/300	<i>Rosa</i>	hybrid	GRA493Y2M		Rose
2011/301	<i>Rosa</i>	hybrid	GRA71133		Rose
2011/302	<i>Rosa</i>	hybrid	GRA68Y5M		Rose
2006/245	<i>Impatiens</i>	<i>hawkeri</i>	FISNICS MAGPINK	Fisimp Pinkstripe	New Guinea Impatiens
2002/046	<i>Euphorbia</i>	<i>pulcherrima</i>	Fismille		Poinsettia
2012/284	<i>Diplotaxis</i>	<i>tenuifolia</i>	Dragons Tongue		Wild Rocket
2008/056	<i>Fragaria</i>	<i>xananassa</i>	PS-5298	Bliss	Strawberry
2009/326	<i>Fragaria</i>	<i>xananassa</i>	BG-1975	Virtue	Strawberry
2008/332	<i>Hibiscus</i>	<i>rosa-sinensis</i>	Chiffon breeze		Chinese Hibiscus
2009/246	<i>Calibrachoa</i>	hybrid	Sunbel Kopachipi		Calibrachoa

Grants Expired

The following varieties are no longer under PBR protection:

App. No.	Genus	Species	Common Name	Variety
1992/075	<i>Solanum</i>	<i>tuberosum</i>	Potato	NADINE
1993/104	<i>Rosa</i>	hybrid	Rose	Auscrim
1992/148	<i>Alstroemeria</i>	hybrid	Peruvian Lily	Victoria
1992/061	<i>Rosa</i>	hybrid	Rose	Ausmit
1992/125	<i>Rosa</i>	hybrid	Rose	Meipopul
1992/107	<i>Rosa</i>	hybrid	Rose	Meichoiju
1992/106	<i>Rosa</i>	hybrid	Rose	Meipitac
1992/105	<i>Rosa</i>	hybrid	rose	Meitonje

Corrigenda

Tomato

Solanum lycopersicum

‘FOUNDATION’

Application No: 2015/077

The origin and breeding section of the variety published in PVJ 28.2 (page 313) should be replaced with the following:

Controlled Pollination: ‘FOUNDATION’ is a F1 hybrid variety that was bred in Haelen, The Netherlands, by crossing two breeding lines which were developed by crossing and pedigree selection. The parents were maintained for eight generations. The main selection criteria that were applied in developing the variety were productivity (i.e., fruit size and number of clusters) and quality (i.e., fruit shape, fruit colour and shelf-life). Breeder: Nunhems B.V., Haelen, The Netherlands.

Sage

Salvia hybrid

‘HeatwaveGlow’

Application No: 2013/018

The claim of distinctness on inflorescence: number of flowers per node has been removed from the published description PVJ 27.2 (page 341) because the distinctness was inadvertently published.

Barley

Hordeum vulgare

‘SY Rattler’

The statistical table of the above variety (published in PVJ 25.3, page 173) should be replaced with the following table:

Statistical Table				
Organ/Plant Part: Context	‘SY Rattler’	‘Commander’	‘Hindmarsh’	‘QuickStar’
☑ Ear: length (mm)				
Mean	79.75	52.12	64.03	84.24
Std. Deviation	1.92	2.34	1.60	1.36
LSD/sig	1.83	P≤0.01	P≤0.01	P≤0.01
☑ Awn: length (mm)				
Mean	47.22	100.65	56.09	40.87
Std. Deviation	1.80	5.40	1.03	3.00
LSD/sig	3.31	P≤0.01	P≤0.01	P≤0.01

Part 3 Appendices

The appendices to *Plant Varieties Journal* (**Vol. 28 Issue 3**) are listed below

- [Home](#)
- [Appendix 1 - Fees](#)
- [Appendix 2 - Plant Breeder's Rights Advisory Committee](#)
- [Appendix 3 - Index of Accredited Consultant 'Qualified Persons'](#)
- [Appendix 4 - Index of Accredited Non-Consultant 'Qualified Persons'](#)
- [Appendix 5 - Addresses of UPOV and Member States](#)
- [Appendix 6 - Centralised Testing Centres](#)
- [Appendix 7 - List of Plant Classes for Denomination Purposes](#)
- [Appendix 8 - Register of Plant Varieties](#)

Appendix -1 –Fees

This page sets out the PBR fees associated with applications, examination, certificates, annual and Qualified Person accreditation fees. Please note upcoming changes to fees. For more information please read our news article on the [Fee Review Update](#).

PBR fees are subject to change. GST does not apply to these statutory fees under Division 81 of the *GST Act 1999*.

New Application

The Application Fee must accompany the Part 1 application at the time of lodgement. It covers an initial 'examination for acceptance', the issue of a letter of acceptance and provisional protection.

Fee Item/Action	from 1 October 2012 Fee	
	Approved Means	By Another Means
PBR Application	\$345	\$445

Examination

Applicants have twelve months from the date of acceptance to pay the Lodgement of the Detailed Description Fee (commonly referred to as the “Examination Fee”). The time limit to pay examination fees on imported varieties can be deferred for a maximum of 12 months after the variety has been released from quarantine - contact the PBR Office for further details.

The “Examination Fee” pays for the assessment of the description, the publication of the description and photograph of the new variety in Plant Varieties Journal, the field examination (if any), and any other enquiries necessary to establish eligibility for PBR. examination of the application, including field examination and publication of the description and photograph, will not commence until the Examination Fee has been received.

After the description has been published, successful applicants will be asked to pay the Certificate Fee. This covers the final examination of all details, the production of a certificate and copy of the variety’s description in the PBR Register.

Fee Item/Action	from 1 July 2012 Fee
Examination - Single Application	\$1610
Examination - Application based on overseas test data	\$1610

Examination - multiple application rate applicable only when 2 or more varieties of the same species tested at the same site in Australia and when applications and descriptions are lodged simultaneously by the same applicant and QP and examined simultaneously (fee for each variety)	\$1380
Examination - at an authorised Centralised Testing Centre when 5 or more candidate varieties of the same genus are tested simultaneously (fee for each variety)	\$920
Certificate	\$345

Annual Fee

An Annual Maintenance Fee (sometimes called the Annual or Renewal Fee) is payable each year on the anniversary of the granting of the right. The Annual Maintenance Fee must be paid to maintain the grant.

Fee Item/Action	from 1 July 2012 Fee	
	Approved Means	By Another Means
Annual Fee	\$345	\$395

Qualified Person

Fee Item/Action	from 1 July 2012 Fee
Application for Accreditation as a Qualified Person	\$50
Renewal of Qualified Person Accreditation (each year)	\$50

Appendix 2

Plant Breeder's Rights Advisory Committee (PBRAC)

(PBRAC is established by section 63 of the *Plant Breeder's Rights Act 1994*)

- **Chair** - Mr Doug Waterhouse – Chief of Plant Breeder's Rights
- **Member with Appropriate Qualifications** - Professor Andrew Christie
- **Member Representing Users** - Ms Helen Dalton
- **Member Representing Conservation Interests** - Ms Marnie Ireland
- **Member Representing Consumers** - Mr Mark McKay
- **Member Representing Plant Breeders** - Mr Christopher Prescott
- **Member Representing Plant Breeders** - Mr Grant Wilson
- **Member with Appropriate Qualifications** - Dr Roslyn Prinsley
- **Member Representing Indigenous Interests** - Appointment process currently underway

For more information on PBRAC members <http://www.ipaustralia.gov.au/about-us/regulatory-and-advisory-bodies/pbrac/pbrac-members/>

APPENDIX 3 - INDEX OF ACCREDITED CONSULTANT 'QUALIFIED PERSONS'

The following persons have been accredited by the PBR office based on information provided by these persons. From the information provided by the applicants, the PBR office believes that these people can fulfil the role of 'qualified person' in the application for plant breeder's rights. Neither accreditation nor publication of a name in the list of persons is an implicit recommendation of the person so listed. The PBR office cannot be held liable for damages that may arise from the omission or inclusion of a person's name in the list nor does it assume any responsibility for losses or damages arising from agreements entered into between applicants and any person in the list of accredited persons. Qualified persons charge a fee for services rendered.

A guide to the use of the index of consultants:

- locate in the left column of Table 1 the plant group for which you are applying;
- listed in the right column are the names of accredited qualified persons from which you can choose a consultant;
- in Table 2 find that consultant's name, telephone number and area in which they are willing to consult (they may consult outside the nominated area);
- using the "Nomination of Qualified Person" form as a guide, agree provisionally on the scope and terms of the consultancy; complete the form and attach it to Part 1 of the application form;
- when you are notified that your nomination of a consultant qualified person is acceptable in the letter of acceptance of your application for PBR you should again consult the qualified person when planning the rest of the application for PBR.

TABLE 1

PLANT GROUP/SPECIES/FAMILY	CONSULTANT'S NAME (TELEPHONE AND AREA IN TABLE 2)
Actinidia	Lye, Colin Paananen, Ian
Agapanthus	Paananen, Ian
Almonds	Cottrell, Matthew Edwards, Arthur McClintlock, Rachael Pettigrew, Stuart Swinburn, Garth
Alstroemeria	Paananen, Ian
Ajuga	Paananen, Ian
Apple	Buchanan, Peter Cramond, Gregory Fleming, Graham Langford, Garry Mackay, Alastair Malone, Michael Mitchell, Leslie Paananen, Ian Pettigrew, Stuart Tancred, Stephen

Anigozanthos	Paananen, Ian Kirby, Greg Smith, Daniel
Anthurium	Paananen, Ian
Aroid	Harrison, Peter
Avocado	Chislett, Susan Cottrell, Matthew Lye, Colin Edwards, Arthur MacGregor, Alison Owen-Turner, John Paananen, Ian Parr, Wayne Swinburn, Garth Whiley, Tony
Azalea	Hempel, Maciej Paananen, Ian
Barley (Common)	Collins, David Downes, Ross Saunders, James
Berry Fruit	Brevis-Acuna, Patricio Fleming, Graham Pettigrew, Stuart Zorin, Margaret
Blackberry	Brevis-Acuna, Patricio Paananen, Ian
Blandfordia	Treverrow, Florence
Blueberry	Brevis-Acuna, Patricio Paananen, Ian Scalzo, Jessica Zorin, Margaret
Bougainvillea	Iredell, Janet Willa Prince, John
Brachyscome	Paananen, Ian
Brassica	Christie, Michael Cooper, Kath Downes, Ross Easton, Andrew Fennell, John Gororo, Nelson Kadkol, Gururaj O'Connell Peter Paananen, Ian Saunders, James Watson, Brigid

Brunia	Dunstone, Bob
Buddleia	Robb, John Paananen, Ian
Buffalo Grass	Paananen, Ian
Calibrachoa	Paananen, Ian
Callistemon	Parsons, Rodney
Capsicum	Zorin, Margaret
Camellia	Paananen, Ian Robb, John
Cannabis (low THC varieties only and subject to holding a current licence from the appropriate authority)	Warner, Philip
Carnation/Dianthus	Paananen, Ian
Cereals	Bullen, Kenneth Christie, Michael Collins, David Cook, Bruce Cooper, Kath Downes, Ross Fennell, John Hare, Raymond Harrison, Peter Henry, Robert J Madsen, Dean Mitchell, Leslie Moore, Stephen Oates, John Paananen, Ian Roake, Jeremy Rose, John Sadeque, Abdus Saunders, James Siedel, John Watson, Brigid
Cherry	Cramond, Gregory Fleming, Graham Mackay, Alastair Mitchell, Leslie
Chickpeas	Downes, Ross Collins, David Paananen, Ian Saunders, James
Chinese Elm	Fennell, John

Chrysanthemum	Paananen, Ian
Citrus	Calabria, Patrick Chislett, Susan Cottrell, Matthew Edwards, Arthur Lee, Slade MacGregor, Alison Mitchell, Leslie Owen-Turner, John Paananen, Ian Parr, Wayne Pettigrew, Stuart Strange, Pamela Swinburn, Garth Topp, Bruce
Clivia	Paananen, Ian Smith, Kenneth
Clover	Downes, Ross James, Jennifer Lake, Andrew Lin, Joy Mitchell, Leslie Paananen, Ian Saunders, James Watson, Brigid
Cucurbits	Christie, Michael Herrington, Mark O'Connell Peter Paananen, Ian
Cynodon	Hudner, Darra
Dianella	Paananen, Ian Watkinson, Andrew
Dogwood	Fleming, Graham
Echinacea	Paananen, Ian
Eremophila	Parsons, Rodney
Eucalyptus	Paananen, Ian
Euphorbia	Paananen, Ian
Feijoa	Parr, Wayne
Fibre Crops	Gillespie, David
Fig	Cottrell, Matthew Fleming, Graham Paananen, Ian Parr, Wayne

Forage Brassicas	Saunders, James
Forage Grasses	Downes, Ross Fennell, John Harrison, Peter Kirby, Greg Mitchell, Leslie Paananen, Ian Watson, Brigid
Forage Legumes	Downes, Ross Fennell, John Harrison, Peter Hill, Jeff Howie, Jake James, Jennifer Lake, Andrew Lin, Joy Saunders, James Siedel, John
Fruit	Brown, Gordon Chislett, Susan Christie, Michael Cramond, Gregory Cottrell, Matthew Delaporte, Kate Fleming, Graham Gillespie, David Lenoir, Roland Mitchell, Leslie Paananen, Ian Parr, Wayne Pettigrew, Stuart Trimboli, Dan
Fuchsia	Paananen, Ian
Gerbera	Paananen, Ian
Ginger	Smith, Mike Whiley, Tony
Grape	Cottrell, Matthew Delaporte, Kate Edwards, Arthur Fleming, Graham Hashim-Maguire, Jennifer Lye, Colin MacGregor, Alison McClintlock, Rachael Mitchell, Leslie Paananen, Ian Parr, Wayne Pettigrew, Stuart Smith, Daniel Strange, Pamela Swinburn, Garth Zorin, Margaret

Grevillea	Dunstone, Bob Herrington, Mark Paananen, Ian Parsons, Rodney
Gypsophila	Paananen, Ian
Hardenbergia	Dunstone, Bob
Hops	Paananen, Ian
Hydrangea	Hanger, Brian Paananen, Ian
Impatiens	Paananen, Ian
Jojoba	Dunstone, Bob
Kalanchoe	Paananen, Ian
Lavender	Paananen, Ian
Legumes	Christie, Michael Collins, David Cook, Bruce Cruikshank, Alan Downes, Ross Harrison, Peter Kadkol, Gururaj Kirby, Greg Lake, Andrew Loch, Don Mitchell, Leslie Paananen, Ian Rose, John Saunders, James Siedel, John
Lentils	Collins, David Downes, Ross Saunders, James
Leucaena	Roche, Matthew
Lilium	Paananen, Ian
Liriope	Paananen, Ian
Lettuce	Christie, Michael O'Connell, Peter
Lomandra	Paananen, Ian
Lucerne	Downes, Ross Lake, Andrew Mitchell, Leslie Saunders, James

Lupin	Collins, David Saunders, James
Macadamia	Hockings, David Paananen, Ian
Magnolia	Paananen, Ian
Mandevilla	Paananen, Ian
Mango	Lye, Colin Owen-Turner, John Mitchell, Leslie Paananen, Ian Parr, Wayne Whiley, Tony
Metrosideros	Roche, Matthew
Mushrooms, edible	Paananen, Ian Wong, Percy
Myrtaceae	Dunstone, Bob Paananen, Ian
Myrtus	Buchanan, Peter
Native grasses	Paananen, Ian Quinn, Patrick
Oat	Collins, David Downes, Ross Madsen, Dean Saunders, James
Oilseed crops	Christie, Michael Downes, Ross Madsen, Dean Oates, John Paananen, Ian Saunders, James Siedel, John
Olives	Edwards, Arthur Lunghusen, Mark Paananen, Ian Pettigrew, Stuart
Onions	Fennell, John O'Connell Peter Paananen, Ian

Ornamentals - Exotic

Abell, Peter
Armitage, Paul
Angus, Tim
Christie, Michael
Collins, Ian
Delaporte, Kate
Eggleton, Steve
Fisk, Anne Marie
Fleming, Graham
Guy, Gareme
Harrison, Dion
Harrison, Peter
Hempel, Maciej
Hockings, David
Lenoir, Roland
Loch, Don
Lunghusen, Mark
Mackinnon, Amanda
Mitchell, Hamish
Mitchell, Leslie
Oates, John
O'Brien, Shaun
Paananen, Ian
Prescott, Chris
Prince, John
Robb, John
Singh, Deo
Stewart, Angus
Watkins, Phillip
Watkinson, Andrew

Ornamentals - Indigenous

Abell, Peter
 Angus, Tim
 Christie, Michael
 Delaporte, Kate
 Downes, Ross
 Eggleton, Steve
 Harrison, Dion
 Harrison, Peter
 Henry, Robert J
 Hockings, David
 Jack, Brian
 Kirby, Greg
 Lee, Slade
 Lenoir, Roland
 Loch, Don
 Lowe, Greg
 Lunghusen, Mark
 Mackinnon, Amanda
 Mitchell, Hamish
 Molyneux, W M
 Oates, John
 O'Brien, Shaun
 Paananen, Ian
 Prince, John
 Singh, Deo
 Slater, Tony
 Stewart, Angus
 Watkins, Phillip

 Osmanthus

Paananen, Ian
 Robb, John

 Osteospermum

Paananen, Ian

 Pastures & Turf

Cameron, Stephen
 Christie, Michael
 Cook, Bruce
 Downes, Ross
 Fennell, John
 Harrison, Peter
 Kadkol, Gururaj
 Kirby, Greg
 James, Jennifer
 Lin, Joy
 Loch, Don
 Madsen, Dean
 McMaugh, Peter
 Mitchell, Leslie
 Oates, John
 Paananen, Ian
 Roche, Matthew
 Rose, John
 Saunders, James
 Sewell, James
 Smith, Raymond
 Zorin, Margaret

Peanut	Cruickshank, Alan
Pear	Cramond, Gregory Fleming, Graham Langford, Garry Mackay, Alastair Malone, Michael Paananen, Ian Tancred, Stephen
Pelargonium	Paananen, Ian
Persimmon	Edwards, Arthur Paananen, Ian Parr, Wayne Swinburn, Garth
Petunia	Paananen, Ian
Philodendron	Paananen, Ian
Philotheca	Dunstone, Bob
Phormium	Paananen, Ian
Photinia	Paananen, Ian Robb, John
Pistacia	Chislett, Susan Cottrell, Matthew Paananen, Ian Pettigrew, Stuart Richardson, Clive
Pisum	Downes, Ross Saunders, James
Pomegranate	Paananen, Ian Pettigrew, Stuart
Potatoes	Delaporte, Kate Fennell, John Friemond, Terry Hill, Jim Lochert, Liteisha McKay, Stewart O'Connell Peter Paananen, Ian Saunders, James Slater, Tony Wharmby, Emma
Proteaceae	Paananen, Ian Robb, John

Prunus	Buchanan, Peter Calabria, Patrick Cottrell, Matthew Cramond, Gregory Fleming, Graham Mackay, Alastair Malone, Michael Paananen, Ian Topp, Bruce Witherspoon, Jennifer
Pulse Crops	Christie, Michael Collins, David Downes, Ross Oates, John Paananen, Ian Sadeque, Abdus Saunders, James
Raspberry	Brevis-Acuna, Patricio Fleming, Graham Herrington, Mark Paananen, Ian Zorin, Margaret
Rhododendron	Paananen, Ian
Rose	Delaporte, Kate Fleming, Graham Hanger, Brian Lee, Peter McKirdy, Simon Paananen, Ian Prescott, Chris Swane, Geoff Syrus, A Kim
Scaevola	Paananen, Ian
Sesame	Harrison, Peter
Soybean	Christie, Michael Harrison, Peter James, Andrew Paananen, Ian
Spathiphyllum	Paananen, Ian

Stone Fruit	Chislett, Susan Cottrell, Matthew Cramond, Gregory Fleming, Graham MacGregor, Alison Mackay, Alistair Malone, Michael Paananen, Ian Pettigrew, Stuart Swinburn, Garth
Strawberry	Brevis-Acuna, Patricio Herrington, Mark Kadkol, Gururaj Mitchell, Leslie Oates, John Zorin, Margaret
Sugarcane	Christie, Michael Cox, Mike Paananen, Ian Piperidis, George
Tomato	Christie, Michael Herrington, Mark O'Connell Peter Paananen, Ian
Tree Crops	Hockings, David Paananen, Ian
Triticale	Downes, Ross Collins, David Cooper, Kath Saunders, James
Tropical/Sub-Tropical Crops	Fittler, Michael Harrison, Peter Hockings, David Parr, Wayne Whiley, Tony
Umbrella Tree	Paananen, Ian

Vegetables	Christie, Michael Delaporte, Kate Fennell, John Frkovic, Edward Harrison, Peter Gillespie, David Lenoir, Roland MacGregor, Alison Morley, Ken Oates, John Paananen, Ian Pearson, Craig Pettigrew, Stuart Trimboli, Dan Westra Van Holthe, Jan
Verbena	Paananen, Ian
Walnut	Cottrell, Matthew Mitchell, Leslie Paananen, Ian
Wheat (Aestivum & Durum Groups)	Christie, Michael Collins, David Downes, Ross Fittler, Michael Kadkol, Gururaj Paananen, Ian Saunders, James
Zantedeschia	Paananen, Ian
Zoysia	Hudner, Darra

TABLE 2

NAME	TELEPHONE	AREA OF OPERATION
Abell, Peter	0438 392 837 mobile	Australia
Angus, Tim	(64 4) 568 3878 ph/fax 001164211871076 mobile tim.angus@ymail.com	Australia and New Zealand
Armitage, Paul	03 9756 7233 03 9756 6948 fax	Victoria
Brevis-Acuna, Patricio	0400 446 588 mobile	Yarra Valley/Melbourne area, Victoria
Brown, Gordon	03 6239 6411 03 6239 6711 fax	Tasmania
Buchanan, Peter	07 4615 2182 07 4615 2183 fax	Eastern Australia
Calabria, Patrick	02 6963 6360 0438 636 219 mobile	Riverina area of NSW
Chislett, Susan	03 5038 8238 03 5038 8213 fax 0417 344 745 mobile	Murray Valley Region, Southern Australia
Christie, Michael	02 9777 1148 0434 455 444	Australia
Collins, David	08 9623 2343 ph/fax 0154 42694 mobile	Central Western Wheat belt of Western Australia
Cooper, Kath	08 8339 3049 0429 191 848 mobile	South Australia
Cottrell, Matthew	03 5024 8603 0438 594010 mobile	Australia
Cox, Mike	07 4132 5200 07 4132 5253 fax	Queensland and NSW
Cramond, Gregory	08 8390 0299 08 8390 0033 fax 0417 842 558 mobile	Australia
Cruickshank, Alan	07 4160 0722 07 4162 3238 fax	QLD
Delaporte, Kate	08 8373 2488 08 8373 2442 fax 0427 394 240 mobile	South Australia
Downes, Ross	02 4474 0456 ph 02 4474 0476 fax 0402472601 mobile	ACT, South East Australia
Dunstone, Bob	02 6281 1754 ph/fax	South East NSW
Easton, Andrew	07 4690 2666 07 4630 1063 fax	QLD and NSW
Edwards, Arthur	08 8586 1232 08 8595 1394 fax 0409 609 300 mobile	SE Australia
Eggleton, Steve	03 9876 1097 03 9876 1696 fax	Melbourne Region
Fennell, John	08 8369 8840 08 8389 8899 fax	Australia
Fittler, Michael	0401 121 891 mobile 02 6773 2522 02 6773 3238	NSW
Fleming, Graham	03 9756 6105 03 9752 0005 fax	Australia

Friemond, Terry	08 9203 6720 08 9203 6720 fax 0438 915 811 mobile	Western Australia
Frkovic, Edward	02 6962 7333 02 6964 1311 fax	Australia
Gillespie, David	07 4155 6344 07 4155 6656 fax	Wide Bay Burnett District, QLD
Gororo, Nelson	03 5382 5911 03 5382 5755 fax 0428 534 770 mobile	Mediterranean areas of Australia
Hanger, Brian	03 9837 5547 ph/fax 0418 598106 mobile	Victoria
Hare, Ray	02 6763 1232 02 6763 1222 fax	QLD, NSW VIC & SA
Harrison, Dion	07 5460 1313 07 5460 1283 fax	south east QLD and northern NSW
Harrison, Peter	08 8948 1894 ph 08 8948 3894 fax 0407 034 083 mobile	Tropical/Sub-tropical Australia, including NT and NW of WA and tropical arid areas
Hashim-Maguire, Jennifer	0499 499 089 mobile	VIC, SA,WA,NSW,QLD
Hempel, Maciej	02 4628 0376 02 4625 2293 fax	NSW, QLD, VIC, SA
Henry, Robert J	02 6620 3010 02 6622 2080 fax	Australia
Herrington, Mark	07 5441 2211 07 5441 2235 fax	Southern Queensland
Hill, Jeff	08 8303 9487 08 8303 9607 fax	South Australia
Hill, Jim	03 6428 2519 03 6428 2049 fax 0428 262 765 mobile	Australia
Hockings, David	07 5494 3385 ph/fax	Southern Queensland
Howie, Jake	0883039407 0427602215 mobile	South Australia
Hudner, Darra	0734882829 0424 730 782 mobile	Australia - trial to be done mainly in Queensland
Iredell, Janet Willa	07 3202 6351 ph/fax	SE Queensland
Jack, Brian	08 9952 5040 08 9952 5053 fax	South West WA
James, Andrew	07 3214 2278 07 3214 2272 fax	Australia
James, Jennifer	+64 6 3518214	Manawatu Region, New Zealand
Kadkol, Gururaj	02 6763 1232 0419 685 943 mobile	NSW
Kirby, Greg	08 8201 2176 08 8201 3015 fax	South Australia
Lake, Andrew	08 8177 0558 0418 818 798 mobile lake@arcom.com.au	SE Australia
Langford, Garry	03 6266 4344 03 6266 4023 fax 0418 312 910 mobile	Australia
Lee, Peter	03 6330 1147 03 6330 1927 fax	SE Australia
Lee, Slade	0419 474 251 mobile	Queensland/Northern New South Wales
Lenoir, Roland	02 6231 9063 ph/fax	Australia
Lin, Joy	64 6351 8214	New Zealand

Loch, Don	07 38245440 07 38245445 fax lochd@bigpond.com	Queensland
Lochert, Liteisha	0439 888 248 mobile	South Australia
Lunghusen, Mark	03 5998 2083 03 5998 2089fax 0407 050 133 mobile	Melbourne & environs
Lye, Colin	07 4671 0044 07 4671 0066 fax 0427 786 668 mobile	NT, QLD and NSW
MacGregor, Alison	03 5023 4644 0419 229 713 mobile	Southern Australia – Murray Valley Region
Mackay, Alastair	08 9310 5342 ph/fax 0159 87221 mobile	Western Australia
Mackinnon, Amanda	03 6265 9050 03 6265 9919 fax	Australia
Madsen, Dean	02 6025 4817 0429 023 766 mobile	Southern NSW, Victoria and Tasmania
McClintlock, Rachael	03 5021 5406 0427 000 565 mobile	Southern Australia Australia
McMaugh, Peter	02 9872 7833 02 9872 7855 fax	
Malone, Michael	+64 6 877 8196 +64 6 877 4761 fax	New Zealand
McKay, Stewart	03 6428 2519 0438 247 978	North West Tasmania
McKirdy, Simon Mitchell, Hamish	042 163 8229 mobile 03 9737 9568 03 9737 9899 fax	Australia Victoria
Mitchell, Leslie	03 5821 2021 03 5831 1592 fax	VIC, Southern NSW
Molyneux, William	03 5965 2011 03 5965 2033 fax	Victoria
Moore, Stephen	02 6799 2230 02 6799 2239 fax	NSW
Morley, Ken	08 8541 2802 08 8541 3108 fax 0429 081 318	South Australia
Oates, John	02 6495 0712 0427 277 951 mobile	Eastern Australia
O'Brien, Shaun	07 5442 3055 07 5442 3044 fax 0407 584 417 mobile	SE Queensland
O'Connell, Peter	02 9403 0787 02 9402 6664 fax 0488 233 704 mobile	VIC, NSW, QLD
Owen-Turner, John	07 4129 5217 07 4129 5511 fax	Burnett region, Central Queensland region
Paananen, Ian	02 4381 0051 02 8569 1896 fax 0412 826 589 mobile	Australia (based in Sydney) and New Zealand
Parr, Wayne	07 4129 4147 07 4129 4463 fax	QLD, Northern NSW
Pettigrew, Stuart	08 8431 0689 0429 936 812	South eastern Australia and southern Western Australia
Piperidis, George	07 3331 3373 07 3871 0383 fax	QLD, Northern NSW

Prescott, Chris	03 5998 5100 03 5998 5333 0417 340 558 mobile	Victoria
Prince, John	07 5533 0211 07 5533 0488 fax	SE QLD
Quinn, Patrick Richardson, Clive Roake, Jeremy	03 5427 0485 03 51550255 02 9351 8830 02 9351 8875 fax	SE Australia Victoria Sydney Region
Roche, Matthew Robb, John	0412 197 218 mobile 02 4376 1330 02 4376 1271 fax 0199 19252 mobile	Queensland Sydney, Central Coast NSW
Rose, John	07 4661 2944 07 4661 5257 fax	SE Queensland
Sadeque, Abdus	02 6799 2233 0432 554 645 mobile	Eastern Australia
Saunders, James	03 8318 9016 03 8318 9002 fax 0408 037 801 mobile	Australia
Sewell, James	03 5334 7871 0403 546 811 mobile	Southern Australia
Scalzo, Jessica	+64 6975 8908 2122 689 08 mobile	New Zealand and Australia
Singh, Deo	0418 880787 mobile 07 3207 5998 fax	Brisbane
Slater, Tony	03 9210 9222 03 9800 3521 fax 0408 656 021 mobile	SE Australia
Smith, Kenneth Smith, Mike Smith, Stuart	02 4570 9069 07 5444 9630 03 6336 5234 03 6334 4961 fax	Australia SE Queensland SE Australia
Strange, Pamela	03 5024 8204 0427539441 mobile	SE Australia
Swane, Geoff	02 6889 1545 02 6889 2533 fax 0419 841580 mobile	Central western NSW
Swinburn, Garth	03 5023 4644 03 5023 5814 fax	Murray Valley Region - from Swan Hill (Vic) to Waikere (SA)
Syrus, A Kim	03 8556 2555 03 8556 2955 fax	Adelaide
Tancred, Stephen	07 4681 2931 07 4681 4274 fax 0157 62888 mobile	QLD, NSW
Treverrow, Florence Trimboli, Dan	02 6629 3359 02 6882 6433 0419 286376 mobile	Australia Southern Australia
Topp, Bruce	07 4681 1255 07 4681 1769 fax	SE QLD, Northern NSW
Warner, Philip	07 5499 9249 ph/fax 0412 162 003 mobile	Australia
Watkins, Phillip	08 9537 1811 08 9537 3589 fax 0416 191 472 mobile	Perth Region
Watkinson, Andrew	07 5445 6654 0409 065 266 mobile	Northern NSW and Southern QLD
Watson, Brigid	03 5688 1058 0429 702 277 mobile	Victoria

Westra Van Holthe, Jan

03 9706 3033
03 9706 3182 fax
03 6428 2519
0400410779
07 5441 5441
02 9036 7767
07 3207 4306
0418 984 555

Australia

Wharmby, Emma

North west Tasmania

Whiley, Tony
Wong, Percy
Zorin, Margaret

QLD
Australia
Eastern Australia

Last updated on: 15/09/2015

Appendix 4 Index of Accredited Non-Consultant Qualified Persons

Name
Archbald, Rachel
Aquilizan, Flaviano
Baelde, Arie
Baker, Grant
Bally, Ian
Bartley, Megan
van Beek, Marije
Bennett, Nicholas
Bernuetz, Andrew
Berryman, Pamela
Birchall, Craig
Boorman, Des
Box, Amanda
Brewer, Lester
Brindley, Tony
Brown, Emma
Bunker, Kerry
Brunt, Charlotte
Bunker, John
Burton, Wayne
Campbell, David
Cameron, Nick
Cecil, Andrew
Chesher, Wayne
Chaudhury, Abdul
Clayton-Greene, Kevin
Clingeffer, Peter
Corcoran, Lisa
Coventry, Stewart
Craig, Andrew
Culvenor, Richard
Davey, Timothy
De Barro, James
De Betue, Remco
de Koning, Carolyn
Downe, Graeme
Dutschke, Nathan
Eastwood, Russell
Eglinton, Jason
Elliott, Philip
Evans, Pedro
Eykamp, Donald
Eyles, Gary
Fitzgibbon, John
Fleming, Rebecca
Flett, Peter

Geary, Judith
Gibbons, Philip
Glover, Russell
Graetz, Darren
Gurciullo, Gaetano
Haak, Ian
Hassani, Mohammad
Hawkey, David
Hayes, Richard
Herring, Meredith
Hollamby, Gil
Hoppo, Suzanne
Humphries, Alan
Hurst, Andrea
Irwin, John
Jiranek, Vladimir
Jupp, Noel
Kaehne, Ian
Kaiser, Stefan
Kapitany, Attila
Katz, Mark
Kebblewhite, Tony
Kempff, Stefan
Kennedy, Chris
Kobelt, Eric
Lacey, Kevin
Larkman, Clive
Leddin, Anthony
Lee, Kathryn
Lee, Jodie
Lee, Slade
Leeks, Conrad
Leonforte, Antonio
Lewis, Hartley
Lewthwaite, Stephen
Loi, Angelo
Lonergan, Paul
Lowe, Russell
Luckett, David
Madsen, Dean
Matic, Rade
Materne, Michael
Matthews, Michael
May, Peter
McCabe, Dominic
McCredde, John
McDonald, David
Miller, Kylie
Mitchell, Steven
Moody, David
Moss, Ian
Mullins, Kathleen
Myors, Philip

Neilson, Peter
Newman, Allen
Noone, Brian
Norriss, Michael
O'Brien, Tim
O'Leary, Finbarr
O'Sullivan, Robert
Ovenden, Ben
Palmer, Ross
Parkes, Heidi
Paull, Jeff
Pearce, Bob
Pearce, William
Peck, David
Peoples, Alan
Pike, David
Pike, Elise
Porter, Gavin
Potter, Trent
Pressler, Craig
Rankin, Grant
Rathey, Allan
Rayner, Kenneth
Real, Daniel
Reid, Peter
Reinke, Russell
Russell, Dougal
Sanders, Milton
Sanewski, Garth
Sarkhosh, Ali
Schreuders, Harry
Scott, Ralph
Senior, Michael
Shan, Fucheng
Shapter, Timothy
Slobbe, Aart
Smith, Leigh
Smith, Malcolm
Smith, Chris
Snell, Peter
Snelling, Cath
Song, Leonard
Sounness, Janine
Stephens, Joseph
Stiller, Warwick
Sutton, John
Taylor, Kerry
Thomas, Adam
Todd, Peter
Trigg, Pamela
Urwin, Nigel
Vaughan, Peter
Venkatanagappa, Shoba

Venn, Neil
Verdegaal, John
Walker, Carol
Walton, Mark
Warner, Bradley
Warren, Andrew
Weatherly, Lilia
Weber, Ryan
Wei, Xianming
Whiting, Matthew
Wilkie, John
Williams, Joanne
Wilson, Rob
Wilson, Stephen
Winter, Bruce
Wirthensohn, Michelle
Wright, Graeme
Yan, Guijun

Last updated on: 30/10/2015

APPENDIX 5

ADDRESSES OF UPOV AND MEMBER STATES

International Union for the Protection of New Varieties of Plants (UPOV):

International Union for the Protection of New Varieties of Plants (UPOV)
34, Chemin des Colombettes
CH-1211
Geneva 20
SWITZERLAND

Phone: (41-22) 338 9111

Fax: (41-22) 733 0336

Web site: <http://www.upov.int>

List of Addresses of Plant Variety Protection Offices in UPOV Member States

Status of Ratification in UPOV member States is available from UPOV website.

APPENDIX 6

CENTRALISED TESTING CENTRES

Under Plant Breeder's Rights Regulations introduced in 1996, establishments may be officially authorised by the PBR office to conduct test growings. An authorised establishment will be known as Centralised Test Centre (CTC).

Usually, the implementation of PBR in Australia relies on a 'breeder testing' system in which the applicant, in conjunction with a nominated Qualified Person (QP), establishes, conducts and reports a comparative trial. More often than not, trials by several breeders are being conducted concurrently at different sites. This makes valid comparisons difficult and often results in costly duplication.

While the current system is and will remain satisfactory, other optional testing methods are now available which will add flexibility to the PBR process.

Centralised Testing is one such optional system. It is based upon the authorisation of private or public establishments to test one or more genera of plants. Applicants can choose to submit their varieties for testing by a CTC or continue to do the test themselves. Remember, using a CTC to test your variety is voluntary.

The use of CTCs recognises the advantages of testing a larger number of candidate varieties (with a larger number of comparators) in a single comprehensive trial. Not only is there an increase in scientific rigour but also there are substantial economies of scale and commensurate cost savings. A CTC will establish, conduct and report each trial on behalf of the applicant.

The PBR office has amended its fees so that cost savings can be passed to applicants who choose to test their varieties in a CTC. Accordingly, when 5 or more candidate varieties of the same genus are tested simultaneously, each will qualify for the CTC examination fee of \$920. This is a saving of more than 40% over the normal fee of \$1610.

Trials containing less than 5 candidate varieties capable of being examined simultaneously will not be considered as Centralised test trials regardless of the authorisation of the facility. Candidate varieties in non-qualifying small trials will not qualify for CTC reduction of examination fees.

Establishments wishing to be authorised as a CTC may apply in writing to the PBR office outlining their claims against the selection criteria. Initially, only one CTC will be authorised for each genus. Exemptions to this rule can be claimed due to special circumstances, industry needs and quarantine regulations. Authorisations will be reviewed periodically.

Authorisation of CTCs is not aimed solely at large research institutions. Smaller establishments with appropriate facilities and experience can also apply for CTC status. There is no cost for authorisation as a CTC.

APPLICATIONS FOR AUTHORISATION AS A 'CENTRALISED TESTING CENTRE'

Establishments interested in gaining authorisation as a Centralised Testing Centre should apply in writing addressing each of the Conditions and Selection Criteria outlined below.

Conditions and Selection Criteria

To be authorised as a CTC, the following conditions and criteria will need to be met:

Appropriate facilities

While in part determined by the genera being tested, all establishments must have facilities that allow the conduct and completion of moderate to large-scale scientific experiments without undue environmental influences. Again dependent on genera, a range of complementary testing and propagation facilities (e.g. outdoor, glasshouse, shadehouse, tissue culture stations) is desirable.

Experienced staff

Adequately trained staff, and access to appropriately accredited Qualified Persons, with a history of successful PVR/PBR applications will need to be available for all stages of the trial from planting to the presentation of the

analysed data. These staff will require the authority to ensure timely maintenance of the trial. Where provided by the PBR office, the protocol and technical guidelines for the conduct of the trial must be followed.

Substantial industry support

Normally the establishment will be recognised by a state or national industry society or association. This may include/be replaced by a written commitment from major nurseries or other applicants, who have a history of regularly making applications for PBR in Australia, to use the facility.

Capability for long-term storage of genetic material

Depending upon the genus, a CTC must be in a position to make a long-term commitment to collect and maintain, at minimal cost, genetic resources of vegetatively propagated species as a source of comparative varieties. Applicants indicating a willingness to act as a national genetic resource centre in perpetuity will be favoured.

Contract testing for 3rd Parties

Unless exempted in writing by the PBR office operators of a CTC must be prepared to test varieties submitted by a third party.

Relationship between CTC and 3rd Parties

A formal arrangement between the CTC and any third party including fees for service will need to be prepared and signed before the commencement of the trial. It will include among other things: how the plant material will be delivered (e.g. date, stage of development plant, condition etc); allow the applicant and/or their agent and QP access to the site during normal working hours; and release the use of all trial data to the owners of the varieties included in the trial.

One trial at a time

Unless exempted in writing by the PBR office, all candidates and comparators should be tested in a single trial.

One CTC per genus

Normally only one CTC will be authorised to test a genus. Special circumstances may exist (environmental factors, quarantine etc) to allow more than one CTC per genus, though a special case will need to be made to the PBR office. More than one CTC maybe allowed for roses.

One CTC may be authorised to test more than one genus.
Authorisations for each genus will be reviewed periodically.

Authorised Centralised Test Centres (CTCs)

Following publication of applications for accreditation and ensuing public comment, the following organisations/individuals are authorised to act as CTCs. Any special conditions are also listed.

Name	Location	Approved Genera	Facilities	Name of QP	Date of accreditation
Agriculture Victoria, National Potato Improvement Centre	Toolangi, VIC	Potato	Outdoor, field, greenhouse, tissue culture laboratory	R Kirkham	31/3/97
Bureau of Sugar Experiment Stations	Cairns, Tully, Ingham, Ayr, Mackay, Bundaberg, Brisbane QLD	<i>Saccharum</i>	Field, glasshouse, tissue culture, pathology	G Piperidis	30/6/97
Ag-Seed Research	Horsham and other sites VIC	Canola	Field, glasshouse, shadehouse, laboratory and biochemical analyses	P Rudolph	30/6/97
Agriculture Western Australia	Northam WA	Wheat	Field, laboratory	D Collins	30/6/97
University of Sydney, Plant Breeding Institute	Camden, NSW	<i>Argyranthemum</i> , <i>Diascia</i> , <i>Mandevilla</i>	Outdoor, field, irrigation, greenhouses with controlled micro-climates, controlled environment rooms,	J Oates	30/6/97

			tissue culture, molecular genetics and cytology lab.		
Boulter Nurseries Monbulk Pty Ltd	Monbulk, VIC	Clematis	Outdoor, shadehouse, greenhouse	M Lunghusen	30/9/97
Geranium Cottage Nursery	Galston, NSW	Pelargonium	Field, controlled environment house	I Paananen	30/11/97
Agriculture Victoria	Hamilton, VIC	Perennial ryegrass, tall fescue, tall wheat grass, white clover, Persian clover	Field, shadehouse, glasshouse, growth chambers. Irrigation. Pathology and tissue culture. Access to DNA and molecular marker technology. Cold storage.	M Anderson	30/6/98
Koala Blooms	Monbulk, VIC	<i>Bracteantha</i>	Outdoor, irrigation	M Lunghusen	30/6/98
Redlands Nursery	Redland Bay, QLD	<i>Aglaonema</i>	Outdoor, shadehouse, glasshouse and indoor facilities	K Bunker	30/6/98
Protected Plant Promotions	Macquarie Fields, NSW	New Guinea Impatiens including <i>Impatiens hawkeri</i> and its hybrids	Glasshouse	I Paananen	30/9/98
University of Queensland, Gatton College	Lawes, QLD	Some tropical pastures	Field, irrigation, glasshouse, small phytotron, plant nursery & propagation, tissue culture, seed and chemical lab, cool storage	To be advised	30/9/98
Jan and Peter Iredell	Moggill, QLD	Bougainvillea	Outdoor, shadehouse	J Iredell	30/9/98
Protected Plant Promotions	Macquarie Fields, NSW	<i>Verbena</i>	Glasshouse	I Paananen	31/12/98
Avondale Nurseries Ltd	Glenorie, NSW	<i>Agapanthus</i>	Greenhouse, tissue culture with commercial partnership	I Paananen	31/12/98
Paradise Plants	Kulnura, NSW	<i>Camellia</i> , <i>Lavandula</i> , <i>Osmanthus</i> , <i>Ceratopetalum</i>	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	31/12/98
Prescott Roses	Berwick, VIC	<i>Rosa</i>	Field, controlled environment greenhouses	C Prescott	31/12/98
F & I Baguley Flower and Plant Growers	Clayton South, VIC	<i>Euphorbia</i>	Controlled glasshouses, quarantine facilities, tissue culture	G Guy	31/3/99
Paradise Plants	Kulnura, NSW	<i>Limonium</i> , <i>Raphiolepis</i> , <i>Eriostemon</i> , <i>Lonicera</i> <i>Jasminum</i>	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	30/6/00
Ramm Pty Ltd	Macquarie Fields, NSW	<i>Angelonia</i>	Glasshouse	I Paananen	30/6/00
Carol's Propagation	Alexandra Hills, QLD	<i>Cuphea</i> , <i>Anthurium</i>	Field beds, wide range of comparative varieties	C Milne D Singh	30/6/00
Turf Australia†	Cleveland, QLD	<i>Cynodon</i> , <i>Zoysia</i> and other selected warm season- season turf and amenity species	Field, glasshouse, irrigation, tissue culture lab	M Roche	30/9/00

Luff Partnership	Kulnura, NSW	<i>Bracteantha</i>	Field beds, irrigation, shade house, propagation house, cool rooms,	I Dawson	31/12/00
Ramm Pty Ltd	Macquarie Fields, NSW	<i>Petunia, Calibrachoa</i>	Glasshouse	I Paananen J Oates	31/12/00
NSW Agriculture	Temora NSW	<i>Triticum, Hordeum, Avena</i>	Field, irrigation, glasshouse, climate controlled areas	P Breust	31/3/01
Bywong Nursery	Bungendore NSW	<i>Leptospermum</i>	Field, shadehouse, greenhouse	P Ollerenshaw	31/3/01
S J Saperstein	Mullumbimby NSW	<i>Rhododendron</i> (vireya types)	Field and propagation facilities	S Saperstein	31/12/01
Redlands Nursery	Redland Bay, QLD	<i>Osteospermum, Rhododendron</i>	Outdoor, shadehouse, glasshouse and indoor facilities	K Bunker	31/3/02
Ramm Pty Ltd	Macquarie Fields, NSW	<i>Euphorbia</i>	Glasshouse	I Paananen	31/3/02
Oasis Horticulture Pty Ltd	Springwood,	<i>Impatiens, Euphorbia</i>	AQIS accredited quarantine facilities; glasshouse, shadehouse, field, tissue culture	B Sidebottom A Bernuetz M Hunt T Angus	30/9/02
Carol's Propagation	Alexandra Hills, QLD	<i>Dahlia</i>	Field beds, wide range of comparative varieties	C Milne D Singh	31/12/03
Carol's Propagation	Brookfield, QLD	<i>Anubias</i>	Glasshouse specifically designed for aquatic plants	C Milne D Singh	31/3/04
Queensland Department of Primary Industries, Maroochy Research Station	Nambour, QLD	<i>Ananas</i>	Field, plots, pots, shadehouse, temperature controlled glasshouse and tissue culture lab	G. Sanewski	31/3/04
Abulk Pty Ltd	Clarendon, NSW	<i>Dianella</i>	Normal nursery facilities with access to micro propagation.	I Paananen	31/3/04
Proteaflorea Nursery Pty Ltd	Monbulk, VIC	<i>Plectranthus</i>	Fogged propagation house, greenhouses and irrigated outdoor facilities	Paul Armitage	30/6/04
Berrimah Agricultural Research Centre	Darwin NT	<i>Zingiber</i>	Irrigated shadehouse, outdoor facilities, cool storage, high level post entry quarantine facility, tissue culture lab, pathology and entomology diagnostic services	D Marcsik	30/9/04
Ball Australia	Keysborough, VIC	<i>Impatiens, Verbena</i>	Controlled climate glasshouse and environment rooms, germination chamber, quarantine house, cool storage, irrigation and outdoor facilities.	M Lunghusen	30/9/04
Floreta Pty Ltd	Redland Bay QLD	<i>Bracteantha</i>	Purpose built, secure greenhouse, access to fog house, registered quarantine facility on site.	K Bunker	31/12/04
Boulevard Nurseries Mildura Pty Ltd	Irymple VIC	<i>Zantedeschia</i>	Glasshouse, shade house, propagation facilities, field areas, irrigation, cool rooms, tissue culture lab, hydroponics, quarantine facilities	K Mullins	31/12/04

Buchanan's Nursery	Hodgsonvale, QLD	<i>Prunus</i>	Outdoor facilities including a collection of 90 varieties of common knowledge.	P Buchanan	31/12/04
Ball Australia	Keysborough, VIC	<i>Calibrachoa, Osteospermum</i>	Controlled climate glasshouse and environment rooms, germination chamber, quarantine house, cool storage, irrigation and outdoor facilities.	M Lunghusen	30/9/05
Queensland Department of Primary Industries, Southedge Research Centre	Mareeba, QLD	<i>Mangifera</i>	Glasshouse, shadehouse, laboratory complex including biotech, propagation, outdoor facilities	I Bally	30/09/05
Blueberry Farms of Australia	Corindi Beach NSW and optional sites Tumbarumba NSW and Tasmania	<i>Vaccinium</i>	Extensive irrigated growing beds. Birds, hail and frost protection. Post harvest facilities including cool rooms. Access to tissue culture laboratories.	I Paananen	15/10/07
Ball Australia	Keysborough, VIC	<i>Kalanchoe</i>	Controlled climate glasshouse and environment rooms, germination chamber, quarantine house, cool storage, irrigation and outdoor facilities.	M Lunghusen	3/6/08
PBseeds	Horsham, VIC	<i>Lens culinaris</i>	Glasshouse, shadehouse, small plot equipment, seed production, processing and long term storage	T Leonforte G Kadkol	5/7/11
Mansfield Propagation Nursery Pty Ltd	Carrum Downes and Skye, VIC	<i>Lomandra</i>	Propagation greenhouses and indoor and outdoor growing areas.	M Lunghusen	7/11/11
Ramm Botanicals	Kangy Angy, NSW	<i>Anigozanthos</i>	Tissue culture, environment controlled greenhouse; extensive outdoor and shadehouse areas.	Ryan Weber Megan Bartley	10/2/12
Outback Plants Pty Ltd	Cranbourne, and Longwarry VIC	<i>Aloe</i>	Propagation greenhouses and indoor and outdoor growing areas.	M Lunghusen	10/12/12
Solan Pty Ltd	Waikerie SA	<i>Solanum tuberosum</i>	Tissue culture, plastic covered nursery, refrigerated storage; experience with comparator growing trials	J. Fennell	10/1/13
GeneGro Pty and V & CM Zorin	Birkdale, QLD	<i>Desmanthus</i>	Irrigated field trial areas; laboratory and related equipment; access to dryers and heated glasshouse.	D Loch M Zorin	22/7/2014
Tahune Fields Nursery	Huon Valley Southern Tasmania	Pome Fruit	Comprehensive equipment and facilities for large scale propagation, growing, conditioning, storage, marketing and transport	G Brown	12/03/2015

The following applications are pending:

Name	Location	Genera applied for	Facilities	Name of QP
Agronico Technology Pty Ltd	Leith, TAS	<i>Solanum tuberosum</i>	Access to tissue culture storage and minituber production facilities (VICSPA accredited), for storing and multiplying varieties in preparation for testing.	Stewart McKay James Hills
Haar's Nursery	Somerville, VIC	<i>Erysimum</i> , <i>Impatiens</i> **, <i>Nemesia</i>	Propagation greenhouses; indoor and outdoor growing areas	M. Lunghusen
Highsun Express**	Ormiston and Toowoomba	<i>Pelargonium</i> , <i>Verbena</i> and <i>Petunia</i>	Climate controlled greenhouses, shade houses, outdoor growing areas, germination chambers, cool rooms, an approved quarantine facility	D Singh M Zorin
Yates Botanical Pty Ltd**	Somersby and Tuggerah, NSW	<i>Rosa</i>	Tissue culture lab, glasshouse, quarantine and nursery facilities	I Paananen
Aussie Winners Pty Ltd	Redland Bay, QLD	<i>Fuchsia</i>	Comprehensive growing facilities	I Paananen
Schreurs Australia Pty Ltd**	Leppington, NSW	<i>Rosa</i>	Comprehensive growing facilities	I Paananen

** = Please note that these organisations have been requested to submit a special case based on technical reasons and other grounds to allow an additional CTCs to be accredited for the genera in question. Accordingly, publication of their pending application does not infer that any decision regarding accreditation has been made at this time.

† = Following the 2012 restructuring within the Queensland Government, the CTC for *Cynodon*, *Zoysia* and other selected warm season-season turf and amenity species at Cleveland, Queensland previously conducted by Department of Primary Industries, Redlands Research Station, will now be run at the same location by Turf Australia.

Comments (both for or against) either the continued accreditation of a CTC or applications to become a CTC are invited. Written comments are confidential and should be addressed to:

The Registrar
Plant Breeder's Rights Office
IP Australia
PO Box 200
Woden, ACT 2606
Fax (02) 6283 7999

Closing date for comment: 31 December 2015.

APPENDIX 7

List of Classes for Variety Denomination Purposes

UPOV Variety Denomination Classes: (UPOV/INF/12/1: ANNEX I)

A Variety Denomination Should not be Used More than Once in the Same Class

For the purposes of providing guidance on the third and fourth sentences of paragraph 2 of Article 20 of the 1991 Act and of Article 13 of the 1978 Act and the 1961 Convention, variety denomination classes have been developed. A variety denomination should not be used more than once in the same class. The classes have been developed such that the botanical taxa within the same class are considered to be closely related and/or liable to mislead or to cause confusion concerning the identity of the variety.

The variety denomination classes are as follows:

(a) General Rule (one genus / one class): for genera and species not covered by the List of Classes in this Annex, a genus is considered to be a class;

(b) Exceptions to the General Rule (list of classes):

(i) classes within a genus: List of classes in this Annex: Part I;

(ii) classes encompassing more than one genus: List of classes in this Annex: Part II.

LIST OF CLASSES

Part I*Classes within a genus*

	<u>Botanical names</u>	<u>UPOV codes</u>
Class 1.1	Brassica oleracea	BRASS_OLE
Class 1.2	Brassica other than Brassica oleracea	other than BRASS_OLE
Class 2.1	Beta vulgaris L. var. alba DC., Beta vulgaris L. var. altissima	BETAA_VUL_GVA; BETAA_VUL_GVS
Class 2.2	Beta vulgaris ssp. vulgaris var. conditiva Alef. (syn.: B. vulgaris L. var. rubra L.), B. vulgaris L. var. cicla L., B. vulgaris L. ssp. vulgaris var. vulgaris	BETAA_VUL_GVC; BETAA_VUL_GVF
Class 2.3	Beta other than classes 2.1 and 2.2.	other than classes 2.1 and 2.2
Class 3.1	Cucumis sativus	CUCUM_SAT
Class 3.2	Cucumis melo	CUCUM_MEL
Class 3.3	Cucumis other than classes 3.1 and 3.2	other than classes 3.1 and 3.2
Class 4.1	Solanum tuberosum L.	SOLAN_TUB
Class 4.2	Solanum other than class 4.1	other than class 4.1

APPENDIX 8**REGISTER OF PLANT VARIETIES**

Register of Plant Varieties contains the legal description of the varieties granted Plant Breeder's Rights. A person may inspect the Register at any reasonable time. Following are the contact details for Registers (1988-2000) kept in each state and territories*

South Australia

Ms Lisa Halskov
AQIS
8 Butler Street
PORT ADELAIDE SA 5000
Phone 08 8305 9706

New South Wales

Mr. Alex Jabs
General Services
AQIS
2 Hayes Road
ROSEBERY NSW 2018
Phone 02 9364 7293

Victoria and Tasmania

Mr. Colin Hall
AQIS
Building D, 2nd Floor
World Trade Centre
Flinders Street
MELBOURNE VIC 3005
Phone 03 9246 6810

Queensland

Mr. Ian Haseler
AQIS
2nd Floor
433 Boundary Street
SPRING HILL QLD 4000
Phone 07 3246 8755

Australian Capital Territory, Northern Territory and Western Australia

ACT and NT Registers are kept
in the Library of PBR Office in Canberra
Phone (02) 6283 2999

* In accordance with an amendment to section 61 of Plant Breeder's Rights Act, from 2002 the Register of Plant Varieties will be available from the Library of PBR Office in Canberra. The Register is also electronically available from the PBR website at http://pericles.ipaustralia.gov.au/pbr_db/



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