



Plant Varieties Journal

Quarter Two 2017 Volume 30 Number 2



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. 30 Issue 2) 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://pericles.ipaustralia.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 taxon 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 [Com Law 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

The government of Kenya deposited its instrument of accession to the 1991 Act of the UPOV Convention on April 11, 2016. Kenya, which is already one of the seventy-four members of UPOV, is the fifty-sixth member to become bound by the 1991 Act of the UPOV Convention.

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 (AIPO), 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 paid.

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 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.

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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.

The detailed descriptions are accepted only in the IVDS format.

Also, please note that the 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.

Extension of Plant Breeder's Rights to Norfolk Island

The *Plant Breeder's Rights Act 1994* (PBR Act) is proposed to be extended to Norfolk Island from 1 July 2017. This is in line with the Australian Government's commitment to implement comprehensive reform on Norfolk Island, to provide Australian citizens with the same rights and responsibilities as on the mainland. The change will also align with the three other intellectual property systems, patents, trade marks and designs, which already apply in Norfolk Island.

To help ensure a seamless extension of the PBR Act to Norfolk Island, **IP Australia is seeking public feedback** on the two proposed transitional arrangements set out below:

- 1) It would not be considered infringement of a PBR, if:
 - a person (including a corporation);
 - uses (or takes definitive steps to use) a plant variety;
 - only on Norfolk Island;
 - in the 12 months before 1 July 2017; and
 - the plant variety is protected under the PBR Act in Australia before 1 July 2017.

This arrangement is to ensure that a person using a plant variety on Norfolk Island in the 12 months before 1 July 2017, in line with the previous legislative arrangements, can continue to do so without being disadvantaged.

For example, in December 2016 a person on Norfolk Island was legally using a plant variety. The plant variety is currently protected in Australia but not on Norfolk Island. Under this proposed arrangement, that person can continue to use the variety on Norfolk Island after 1 July 2017 without infringing the protected PBR.

- 2) A PBR application lodged after 1 July 2017 would not be granted if:
 - the new variety has been sold on Norfolk Island;
 - before 1 July 2017; and
 - for more than 12 months before lodging the PBR application.

This transitional arrangement is intended to bring prior sales of plant varieties on Norfolk Island into line with the rest of Australia under the PBR Act, where currently an application for a new plant variety will not be granted a PBR if:

- it has been sold in Australia; and
- it was sold for more than 12 months before lodging an application.

For example, a breeder on Norfolk Island breeds a new plant variety and starts selling the new variety between 2012 and 2014. The breeder stops selling the new variety in 2014. In February 2017, the breeder applies for a PBR to protect the new variety of plant. The application is not granted because of the previous sale on Norfolk Island.

Submissions

Submissions on the two proposed transitional arrangements are due by **9 December 2016** and should be emailed to consultation@ipaustalia.gov.au.

More Information

If you would like more information on this consultation please contact Lisa Bailey on (02) 6222 3695 or via lisa.bailey@ipaustalia.gov.au.

You can find out more information about PBR on [IP Australia's](http://IPAustralia.gov.au) website.

You can find out more information about the Australian Government's Norfolk Island reform agenda on the [Department of Infrastructure and Regional Development's](#) website.

New Look Electronic correspondence for Plant Breeder's Rights

In line with Patents and Trade Marks and Designs, IP Australia has implemented its electronic outbound correspondence facility for Plant Breeder's Rights (PBR) on the 1st of February 2017.

This implementation also includes the release of the new look PBR correspondence to enhance user experience and provide clear, succinct information to our customers.

Incoming changes:

PBR customers are now able to receive all PBR correspondence, including the Certificate of Grant for Plant Breeder's Rights directly to their eServices portfolio via our electronic outbound correspondence facility.

IP Australia is now updating the user accounts for all new correspondence received via eServices and the sender will be responded to electronically. Customers who wish to opt in to the service prior to their next submission being lodged can do so by providing their eServices username via a written request using the online form.

More information:

Some sample correspondence can be found here on our website.

Customer feedback and enquiries can be lodged using our online form.



Australian Government
IPAustralia

Discovery House, Phillip ACT 2606
POBox200, Woden ACT 2606
Australia
Phone: 1300651010
Website: www.ipaustralia.gov.au

Official Notice

On 14 November 2016, the Director General of IP Australia declared, in accordance with the relevant intellectual property rights legislation, those days when the Canberra office will not be open for business. A copy of the declaration is attached.

The close-down provisions in the Plant Breeder's Rights Act 1994, Designs Act 2003, Patents Act 1990, Trade Marks Act 1995 and Olympic Insignia Protection Act 1987 each state when the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office are not open for business.¹

During the period **1 January 2017 - 1 January 2018**, the Canberra office will not be open for business on all Saturdays and Sundays in this period and the following dates.

Monday, 2 January 2017	Additional holiday for Sunday 1 January 2017 (New Year's Day)
Thursday, 26 January 2017	Australia Day
Monday, 13 March 2017	Canberra Day
Friday, 14 April 2017	Good Friday
Monday, 17 April 2017	Easter Monday
Tuesday, 25 April 2017	ANZAC Day
Monday, 12 June 2017	Queen's Birthday Holiday
Monday, 25 September 2017	Family & Community Day
Monday, 2 October 2017	Labour Day
Monday, 25 December 2017 to	
Monday, 1 January 2018	Christmas Close Down

¹Please refer to the following provisions in the relevant intellectual property legislation to determine the effect of the close-down period: *Plant Breeder's Rights Act 1994* -Section 76A, *Designs Act 2003* -Section 136A, *Patents Act 1990* -Section 222A, *Trade Marks Act 1995* -Section 223A and *Olympia Insignia Protection Act 1987* -Section 14A.

Declaration of the days in the period 1 January 2017 to 1 January 2018 when the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office are taken not to be open for business

AUTHORITY	Director General of IP Australia
REFERENCES	Section 136A of the <i>Designs Act 2003</i> , Section 14A of the <i>Olympic Insignia Protection Act 1987</i> , Section 222A of the <i>Patent Act 1990</i> , Section 76A of the <i>Plant Breeder's Rights Act 1994</i> and Section 223A of the <i>Trade Marks Act 1995</i>

Part 1 Days when the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office-all located in the Australian Capital Territory-are taken not to be open for business

All Saturdays and Sundays in the period

Monday, 2 January 2017 2017 (New Year's Day)	Additional holiday for Sunday 1 January
Thursday, 26 January 2017	Australia Day
Monday, 13 March 2017	Canberra Day
Friday, 14 April 2017	Good Friday
Monday, 17 April 2017	Easter Monday
Tuesday, 25 April 2017	ANZAC Day
Monday, 12 June 2017	Queen's Birthday Holiday
Monday, 25 September 2017	Family & Community Day
Monday, 2 October 2017	Labour Day
Monday, 25 December 2017 to Monday, 1 January 2018	Christmas Close Down

Director General of IP Australia

Declaration of the days in the period 1 January 2017 to 1 January 2018 when the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office are taken not to be open for business

With effect from 1 January 2017, section 136A of the *Designs Act 2003*, section 14A of the *Olympic Insignia Protection Act 1987*, section 222A of the *Patents Act 1990*, section 76A of the *Plant Breeder's Rights Act 1994* and section 223A of the *Trade Marks Act 1995* provide for the effect of the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office ('the Offices') not being open for business.

The Director General of IP Australia ('Director General') is the person prescribed under paragraph 2(b) of each of those sections. This means that the Director General can declare in writing a day or days on which the Offices are taken not to be open for business for the purposes of those sections. Paragraph (4) (a) of each of those sections provides that such a declaration may be made before, on or after the day on which the Offices are taken to be not open for business.

I, Patricia Margaret Kelly, as the person currently employed as the Director General of IP Australia, declare the days in the period 1 January 2017 to 1 January 2018, when the Offices are taken not to be open for business for the purpose of the sections mentioned above, as specified in the attached Schedule, Part 1.


Director General of IP Australia

November 2016

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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. 30 Issue 2) are listed below:

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ACCEPTANCE

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

Citrus unshiu. Marc.

‘Belabela’ syn Belalate

Application No: 2017/048 Accepted: 03 Apr 2017

Applicant: **Frutas Beltran, S.L.**

Agent: **Nu Leaf I.P. Pty Ltd**, Gol Gol, NSW.

Aloe hybrid

ALOE

‘AL03’

Application No: 2016/321 Accepted: 04 Apr 2017

Applicant: **Charles Andrew de Wet.**

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

Solanum tuberosum

POTATO

‘Cheyenne’

Application No: 2016/280 Accepted: 04 Apr 2017

Applicant: **Grocep S.I.C.A.**

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

Solanum tuberosum

POTATO

‘Armorine’

Application No: 2016/279 Accepted: 04 Apr 2017

Applicant: **Bretagne-Plants S.C.I.C.A.**

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

Philodendron selloum

LACY TREE PHILODENDRON

‘Lickety Split’

Application No: 2016/241 Accepted: 04 Apr 2017

Applicant: **Oglesby Plants International, Inc.**
Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Salvia hybrid

SAGE

‘SAL01’

Application No: 2017/011 Accepted: 05 Apr 2017
Applicant: **Ozbreed Pty Ltd**, Richmond, NSW.

Syzygium australe

LILLY PILLY

‘SAN01’

Application No: 2017/012 Accepted: 05 Apr 2017
Applicant: **Ozbreed Pty Ltd**, Richmond, NSW.

Salvia hybrid

SAGE

‘SoCool Violet’

Application No: 2017/041 Accepted: 06 Apr 2017
Applicant: **Plant Growers Australia Pty Ltd**.
Agent: **Plants Management Australia Pty Ltd**, Dodges Ferry, TAS.

Convolvulus sabatius

MOROCCAN GLORY BIND, MOROCCAN GLORY VINE

‘New Blue Moon’

Application No: 2017/042 Accepted: 06 Apr 2017
Applicant: **Plant Growers Australia Pty Ltd**.
Agent: **Plants Management Australia Pty Ltd**, Dodges Ferry, TAS.

Salvia hybrid

SAGE

‘SoCool Lilac’

Application No: 2017/040 Accepted: 06 Apr 2017
Applicant: **Plant Growers Australia Pty Ltd**.
Agent: **Plants Management Australia Pty Ltd**, Dodges Ferry, TAS.

Salvia hybrid

SAGE

‘SoCool Purple’

Application No: 2017/039 Accepted: 06 Apr 2017

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

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

Lagerstroemia indica

CRAPE MYRTLE

‘CAP11’

Application No: 2017/079 Accepted: 10 Apr 2017

Applicant: **Capstone Plants Inc.**

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

Magnolia grandiflora

SOUTHERN MAGNOLIA

‘MG26PM’ syn Sweet Carolina

Application No: 2017/077 Accepted: 10 Apr 2017

Applicant: **Patrick McCracken.**

Agent: **Coolwyn Nurseries Pty Ltd**, Monbulk, VIC.

Vitis vinifera

GRAPE VINE

‘IFG Sixteen’

Application No: 2015/333 Accepted: 11 Apr 2017

Applicant: **International Fruit Genetics, LLC.**

Agent: **Jennifer Hashim-Maguire**, Sandringham, VIC.

Vitis vinifera

GRAPE VINE

‘IFG Seventeen’

Application No: 2015/334 Accepted: 11 Apr 2017

Applicant: **International Fruit Genetics, LLC.**

Agent: **Jennifer Hashim-Maguire**, Sandringham, VIC.

Lagerstroemia indica

CRAPE MYRTLE

‘CAP18’

Application No: 2017/080 Accepted: 18 Apr 2017

Applicant: **Capstone Plants Inc.**

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

Chrysanthemum indicum

‘CHR131023-1’

Application No: 2017/066 Accepted: 18 Apr 2017

Applicant: **Cor Slykerman.**

Agent: **Chrysko Flowers**, Skye, VIC.

Chrysanthemum indicum

‘CHR152079’

Application No: 2017/070 Accepted: 18 Apr 2017

Applicant: **Cor Slykerman.**

Agent: **Chrysko Flowers**, Skye, VIC.

Chrysanthemum indicum

‘CHR149680-3’

Application No: 2017/068 Accepted: 18 Apr 2017

Applicant: **Cor Slykerman.**

Agent: **Chrysko Flowers**, Skye, VIC.

Chrysanthemum x morifolium

‘CHR141282’

Application No: 2017/067 Accepted: 18 Apr 2017

Applicant: **Cor Slykerman.**

Agent: **Chrysko Flowers**, Skye, VIC.

Chrysanthemum x morifolium

‘CHR140987’

Application No: 2017/065 Accepted: 18 Apr 2017

Applicant: **Cor Slykerman.**

Agent: **Chrysko Flowers**, Skye, VIC.

Chrysanthemum x morifolium

‘CHR142080’

Application No: 2017/064 Accepted: 18 Apr 2017

Applicant: **Cor Slykerman**.

Agent: **Chrysko Flowers**, Skye, VIC.

Lagerstroemia indica

CRAPE MYRTLE

‘CAP1’

Application No: 2017/081 Accepted: 18 Apr 2017

Applicant: **Capstone Plants Inc**.

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

Prunus dulcis

ALMOND

‘Buralmondtwo’

Application No: 2016/275 Accepted: 18 Apr 2017

Applicant: **The Burchell Nursery Inc**.

Agent: **Leslie Mitchell (Eurofins Agrosience Services)**, Shepparton, VIC.

Chrysanthemum x morifolium

‘CHR140483’

Application No: 2017/071 Accepted: 18 Apr 2017

Applicant: **Cor Slykerman**.

Agent: **Chrysko Flowers**, Skye, VIC.

Malus domestica

APPLE

‘Regalyou’

Application No: 2017/035 Accepted: 18 Apr 2017

Applicant: **Agro Selections Fruits S.A.S.**

Agent: **Wynnes Patent and Trademark Attorneys**, Bulimba, QLD.

Prunus persica var nucipersica

NECTARINE

'Nectadiva'

Application No: 2017/034 Accepted: 18 Apr 2017

Applicant: **Agro Selections Fruits S.A.S.**

Agent: **Wynnes Patent and Trademark Attorneys**, Bulimba, QLD.

Chrysanthemum indicum

'CHR130560'

Application No: 2017/060 Accepted: 18 Apr 2017

Applicant: **Cor Slykerman**.

Agent: **Chrysko Flowers**, Skye, VIC.

Chrysanthemum x morifolium

'CHR147584'

Application No: 2017/069 Accepted: 18 Apr 2017

Applicant: **Cor Slykerman**.

Agent: **Chrysko Flowers**, Skye, VIC.

Triticum aestivum

WHEAT

'Buchanan'

Application No: 2017/078 Accepted: 19 Apr 2017

Applicant: **Austgrains Pty Ltd**, Moree, NSW.

Prunus persica

PEACH

'William Snow'

Application No: 2017/009 Accepted: 19 Apr 2017

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

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

Rosa hybrid

ROSE

‘AUSBRASS’

Application No: 2017/072 Accepted: 19 Apr 2017

Applicant: **David Austin Roses Limited.**

Agent: **Siebler Publishing Services**, Hartwell, VIC.

Rosa hybrid

ROSE

‘AUSWINSTON’

Application No: 2017/073 Accepted: 19 Apr 2017

Applicant: **David Austin Roses Limited.**

Agent: **Siebler Publishing Services**, Hartwell, VIC.

Vaccinium corymbosum

BLUEBERRY

‘Blue Silk’

Application No: 2016/325 Accepted: 20 Apr 2017

Applicant: **The New Zealand Institute for Plant and Food Research Limited.**

Agent: **A J Park**, Sydney, NSW.

Brassica carinata

‘Amara’

Application No: 2017/022 Accepted: 21 Apr 2017

Applicant: **Shamrock Seed Company, Inc. dba Vilmorin North America.**

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

Lagerstroemia indica

CRAPE MYRTLE

‘Milarosso’

Application No: 2016/301 Accepted: 24 Apr 2017

Applicant: **Fondazione Minoprio.**

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Lagerstroemia indica

CRAPE MYRTLE

‘Milaperl’

Application No: 2016/300 Accepted: 24 Apr 2017

Applicant: **Fondazione Minoprio.**

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Malus domestica

APPLE

‘SP7-226’

Application No: 2016/298 Accepted: 24 Apr 2017

Applicant: **State of Queensland, Horticulture Innovation Australia Limited**, Brisbane, QLD.

Zoysia matrella

MANILA GRASS, ZOYSIA GRASS, KOREAN GRASS, SIGLAP GRASS

‘GZ-022’

Application No: 2017/088 Accepted: 24 Apr 2017

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

Lagerstroemia indica

CRAPE MYRTLE

‘CAP12’

Application No: 2017/082 Accepted: 24 Apr 2017

Applicant: **Capstone Plants Inc.**

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

Lagerstroemia indica

CRAPE MYRTLE

‘Milavio’

Application No: 2016/302 Accepted: 24 Apr 2017

Applicant: **Fondazione Minoprio.**

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Nemesia stumosa x fruticans

NEMESIA

‘Innemlitco’

Application No: 2015/068 Accepted: 24 Apr 2017

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

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

Spathiphyllum hybrid

PEACE LILY

‘S-48’

Application No: 2017/013 Accepted: 24 Apr 2017

Applicant: **Oglesby Plants International, Inc.**

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

Argyranthemum frutescens

MARGUERITE DAISY

‘SUPA2142’

Application No: 2017/045 Accepted: 26 Apr 2017

Applicant: **NuFlora International Pty Ltd.**

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

Zoysia matrella

MANILA GRASS, ZOYSIA GRASS, KOREAN GRASS, SIGLAP GRASS

‘GZ-006’

Application No: 2017/087 Accepted: 26 Apr 2017

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

Brassica rapa var. nipposinica

‘ORIGAMI’

Application No: 2017/026 Accepted: 28 Apr 2017

Applicant: **Shamrock Seed Company, Inc. dba Vilmorin North America.**

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

Rubus idaeus

RASPBERRY

'Lagorai Plus'

Application No: 2017/044 Accepted: 01 May 2017

Applicant: **SANT'ORSOLA SOCIETA' COOPERATIVA AGRICOLA.**

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

Rubus idaeus

RASPBERRY

'Pacific Gema'

Application No: 2017/098 Accepted: 02 May 2017

Applicant: **Pacific Berry Breeding LLC.**

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

Solanum tuberosum

POTATO

'Honorata'

Application No: 2016/336 Accepted: 03 May 2017

Applicant: **EUROPLANT Pflanzenzucht GmbH.**

Agent: **Agseed Company Pty Ltd ATF Agtec Agriculture Trust**, Hillston, NSW.

Solanum tuberosum

POTATO

'Jester'

Application No: 2016/124 Accepted: 03 May 2017

Applicant: **James Hutton Institute.**

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

Lolium perenne

PERENNIAL RYEGRASS

'Spartacus'

Application No: 2017/076 Accepted: 03 May 2017

Applicant: **PGG Wrightson Seeds Limited**, Ballarat, VIC.

Hordeum vulgare

BARLEY

‘Ohalo’

Application No: 2016/309 Accepted: 03 May 2017

Applicant: **CSIRO**, Acton, ACT.

Citrus reticulata

MANDARIN

‘KinnowLS’ syn KinnowIR

Application No: 2017/097 Accepted: 03 May 2017

Applicant: **The Regents of the University of California.**

Agent: **Phillips Ormonde Fitzpatrick**, Melbourne, VIC.

Malus domestica

APPLE

‘Jive’

Application No: 2017/096 Accepted: 03 May 2017

Applicant: **BMA TRUST c/-Dr Mark Burkitt.**

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

Solanum tuberosum

POTATO

‘Donata’

Application No: 2016/335 Accepted: 03 May 2017

Applicant: **EUROPLANT Pflanzenzucht GmbH.**

Agent: **Agseed Company Pty Ltd ATF Agtec Agriculture Trust**, Hillston, NSW.

Vigna mungo (L.) Hepper

‘Onyx-AU’

Application No: 2017/063 Accepted: 03 May 2017

Applicant: **Department of Agriculture and Fisheries, Grains Research and Development Corporation**, Toowoomba, QLD.

Cucumis sativus

CUCUMBER, GHERKIN

‘Sepire’

Application No: 2017/089 Accepted: 04 May 2017

Applicant: **Nunhems B.V.**

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

Vitis vinifera

GRAPE VINE

‘Arraeleven’

Application No: 2014/221 Accepted: 05 May 2017

Applicant: **ARD LLC (Agricultural Research & Development)**.

Agent: **Perfection Fresh Pty Ltd**, Sydney Markets, NSW.

Vitis vinifera

GRAPE VINE

‘Arrathirteen’

Application No: 2014/222 Accepted: 05 May 2017

Applicant: **ARD LLC (Agricultural Research & Development)**.

Agent: **Perfection Fresh Pty Ltd**, Sydney Markets, NSW.

Solanum tuberosum

POTATO

‘Lorimer’

Application No: 2017/083 Accepted: 05 May 2017

Applicant: **M. Higgins Ltd.**

Agent: **Dowling Agritech**, Mt Gambier East, SA.

Vitis vinifera

GRAPE VINE

‘Arrafifteen’

Application No: 2014/223 Accepted: 05 May 2017

Applicant: **ARD LLC (Agricultural Research & Development)**.

Agent: **Perfection Fresh Pty Ltd**, Sydney Markets, NSW.

Vitis vinifera

GRAPE VINE

‘Arrasixteen’

Application No: 2014/224 Accepted: 05 May 2017

Applicant: **ARD LLC (Agricultural Research & Development).**

Agent: **Perfection Fresh Pty Ltd**, Sydney Markets, NSW.

Vitis vinifera

GRAPE VINE

‘Arranineteen’

Application No: 2014/225 Accepted: 05 May 2017

Applicant: **ARD LLC (Agricultural Research & Development).**

Agent: **Perfection Fresh Pty Ltd**, Sydney Markets, NSW.

Malus domestica

APPLE

‘WA 38’

Application No: 2017/112 Accepted: 08 May 2017

Applicant: **Washington State University (WSU).**

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

Mandevilla hybrid

MANDEVILLA

‘Sunparaosiro’

Application No: 2017/126 Accepted: 10 May 2017

Applicant: **Suntory Flowers.**

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

Mandevilla hybrid

MANDEVILLA

‘Sunparaoros’

Application No: 2017/127 Accepted: 10 May 2017

Applicant: **Suntory Flowers.**

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

Mandevilla hybrid

MANDEVILLA

‘Sunpararekin’

Application No: 2017/128 Accepted: 10 May 2017

Applicant: **Suntory Flowers.**

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

Mandevilla hybrid

MANDEVILLA

‘Sunparaobu’

Application No: 2017/129 Accepted: 10 May 2017

Applicant: **Suntory Flowers.**

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

Stenotaphrum secundatum

BUFFALO GRASS, ST AUGUSTINE GRASS

‘DALSA0605’

Application No: 2016/386 Accepted: 10 May 2017

Applicant: **The Texas A&M University System.**

Agent: **Lawn Solutions Australia Group Pty Ltd**, Berry, NSW.

Cynodon transvaalensis x Cynodon dactylon

HYBRID GREEN COUCH GRASS, HYBRID BERMUDA GRASS

‘DT-1’

Application No: 2016/385 Accepted: 10 May 2017

Applicant: **University of Georgia Research Foundation, Inc.**

Agent: **Lawn Solutions Australia Group Pty Ltd**, Berry, NSW.

Vitis vinifera

GRAPE VINE

‘Iniagrape-one’

Application No: 2017/106 Accepted: 11 May 2017

Applicant: **Instituto Nacional de Investigaciones Agropecuarias (INIA).**

Agent: **Table Grape Variety Development Pty Ltd**, Euston, NSW.

Hydrangea macrophylla

HYDRANGEA

'Anda'

Application No: 2014/322 Accepted: 15 May 2017

Applicant: **Horteve Breeding B.V.**

Agent: **Crop & Nursery Services**, Macmasters Beach, NSW.

Lactuca sativa

LETTUCE

'Tendita'

Application No: 2017/090 Accepted: 15 May 2017

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

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

Prunus persica var. nucipersica

NECTARINE

'ZAI858NB' syn Polar Bear

Application No: 2017/114 Accepted: 15 May 2017

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

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

Magnolia hybrid

MICHELIA

'MXPPCN' syn Pinkpearl

Application No: 2016/247 Accepted: 15 May 2017

Applicant: **Coolwyn Nurseries Pty Ltd**, Monbulk, VIC.

Magnolia hybrid

MICHELIA

'MXWPCN' syn White Pearl

Application No: 2016/245 Accepted: 15 May 2017

Applicant: **Coolwyn Nurseries Pty Ltd**, Monbulk, VIC.

Magnolia hybrid

MICHELIA

‘MXPBCN’ syn Pink Bouquet

Application No: 2016/246 Accepted: 15 May 2017

Applicant: **Coolwyn Nurseries Pty Ltd**, Monbulk, VIC.

Delosperma nubigenum

ICE PLANT

‘WOW20111’

Application No: 2015/288 Accepted: 16 May 2017

Applicant: **Koichiro Nishikawa**.

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Delosperma nubigenum

ICE PLANT

‘WOWDRW5’

Application No: 2015/290 Accepted: 16 May 2017

Applicant: **Koichiro Nishikawa**.

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Delosperma nubigenum

ICE PLANT

‘WOWDRY1’

Application No: 2015/291 Accepted: 16 May 2017

Applicant: **Koichiro Nishikawa**.

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Delosperma nubigenum

ICE PLANT

‘WOWDW7’

Application No: 2015/292 Accepted: 16 May 2017

Applicant: **Koichiro Nishikawa**.

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Sedum hybrid

SEDUM

‘Cherry Tart’

Application No: 2016/071 Accepted: 16 May 2017

Applicant: **Christopher M. Hansen.**

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Thymus serpyllum

‘WT03’

Application No: 2017/028 Accepted: 16 May 2017

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

Ocimum minimum

GREEK BASIL, DWARF BASIL, BUSH BASIL

‘GB02’

Application No: 2017/030 Accepted: 16 May 2017

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

Origanum vulgare

OREGANO

‘OREG04’

Application No: 2017/029 Accepted: 16 May 2017

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

Delosperma nubigenum

ICE PLANT

‘WOWDOY3’

Application No: 2015/289 Accepted: 16 May 2017

Applicant: **Koichiro Nishikawa.**

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Lactuca sativa

LETTUCE

‘Exam’

Application No: 2017/092 Accepted: 16 May 2017

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

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

Origanum vulgare

OREGANO

‘OREG02’

Application No: 2017/027 Accepted: 16 May 2017

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

Rosa hybrid

ROSE

‘Ausmobile’

Application No: 2017/118 Accepted: 17 May 2017

Applicant: **David Austin Roses Limited**.

Agent: **Siebler Publishing Services**, Hartwell, VIC.

Michelia x Inspiration

‘Inspiration’

Application No: 2016/252 Accepted: 23 May 2017

Applicant: **Barry Sligh**.

Agent: **Lew Mathews, Mathews Botanic**, Varsity Lakes, QLD.

Malus domestica

APPLE

‘Pinkheart’ syn Pink Heart

Application No: 2017/120 Accepted: 23 May 2017

Applicant: **Andrew Egan**, Brighton, VIC.

Malus domestica

APPLE

‘Bubbleyum’ syn Bubblepink

Application No: 2017/119 Accepted: 23 May 2017

Applicant: **Andrew Egan**, Brighton, VIC.

Allium cepa

ONION

‘Myalup’

Application No: 2016/343 Accepted: 23 May 2017

Applicant: **Bejo Zaden BV, De Groot en Slot BV**.

Agent: **Crop & Nursery Services**, Macmasters Beach, NSW.

Lolium hybridum

HYBRID RYEGRASS

‘Platform’

Application No: 2017/036 Accepted: 23 May 2017

Applicant: **Grasslands Innovation Ltd.**

Agent: **Griffith Hack**, Palmerston North, NZ.

Allium cepa

ONION

‘Pinnaroo’

Application No: 2016/344 Accepted: 23 May 2017

Applicant: **Bejo Zaden BV, De Groot en Slot BV**.

Agent: **Crop & Nursery Services**, Macmasters Beach, NSW.

Trifolium repens

BERSEEM CLOVER

‘Hilltop’

Application No: 2017/049 Accepted: 24 May 2017

Applicant: **Grasslands Innovation Ltd.**

Agent: **Griffith Hack**, Palmerston North, NZ.

Prunus avium

SWEET CHERRY

‘Arvin Glen’

Application No: 2017/148 Accepted: 25 May 2017

Applicant: **Lowell Glen Bradford**.

Agent: **Montague Fresh**, Narre Warren North, VIC.

Rubus idaeus

RASPBERRY

‘DrisRaspNine’

Application No: 2017/086 Accepted: 29 May 2017

Applicant: **Driscoll's, Inc.**

Agent: **AJ Park**, Sydney, NSW.

Vaccinium hybrid

SOUTHERN Highbush BLUEBERRY

‘Ridley 4408’

Application No: 2017/104 Accepted: 29 May 2017

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

Vaccinium hybrid

SOUTHERN Highbush BLUEBERRY

‘Ridley 1105’

Application No: 2017/100 Accepted: 29 May 2017

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

Quercus bicolor

‘JFS-KW12’ syn American Dream

Application No: 2017/032 Accepted: 29 May 2017

Applicant: **J. Frank Schmidt & Son Co.**

Agent: **Fleming's Nurseries**, Monbulk, VIC.

Vaccinium hybrid

SOUTHERN Highbush Blueberry

‘Ridley 4609’

Application No: 2017/105 Accepted: 29 May 2017

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

Vaccinium hybrid

SOUTHERN Highbush Blueberry

‘Ridley 1212’

Application No: 2017/102 Accepted: 29 May 2017

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

Vaccinium hybrid

‘Ridley 1602’

Application No: 2017/103 Accepted: 29 May 2017

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

Vaccinium hybrid

SOUTHERN Highbush Blueberry

‘Ridley 4507’

Application No: 2017/101 Accepted: 29 May 2017

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

Quercus robur x Quercus alba

‘JFS-KW2QX’ syn Skinny Genes

Application No: 2017/033 Accepted: 30 May 2017

Applicant: **J. Frank Schmidt & Son Co.**

Agent: **Fleming’s Nurseries**, Monbulk, VIC.

Rubus idaeus

Raspberry

‘Versai’

Application No: 2017/094 Accepted: 01 Jun 2017

Applicant: **SCEA Marionnet**.

Agent: **Nerrigundah Berries Pty Ltd**, Hoddles Creek, VIC.

Rubus idaeus

RASPBERRY

‘Pacific Starlet’

Application No: 2017/099 Accepted: 01 Jun 2017

Applicant: **Pacific Berry Breeding LLC**.

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

Alstroemeria hybrid

PERUVIAN LILY

‘Konwpearls’

Application No: 2017/122 Accepted: 01 Jun 2017

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

Agent: **Ball Australia for Konst Breeding B.V.**, Dandenong South, VIC.

×*Cuprocyparis leylandii*

LEYLAND CYPRESS

‘Madeline’

Application No: 2017/074 Accepted: 01 Jun 2017

Applicant: **Appaloosa Acres, Inc.**.

Agent: **Churchill Attorneys**, Burnley North, VIC.

Vitis vinifera

GRAPE VINE

‘Itumnine’

Application No: 2017/107 Accepted: 06 Jun 2017

Applicant: **Investigación y Tecnología de Uva de Mesa, S.L.**.

Agent: **Table Grape Variety Development Pty Ltd**, Euston, NSW.

Vitis vinifera

GRAPE VINE

‘Itumthirteen’

Application No: 2017/109 Accepted: 07 Jun 2017

Applicant: **Investigación y Tecnología de Uva de Mesa, S.L.**.

Agent: **Table Grape Variety Development Pty Ltd**, Euston, NSW.

Fragaria xananassa

STRAWBERRY

‘Scarlet Rose-ASBP’

Application No: 2017/093 Accepted: 07 Jun 2017

Applicant: **State of Queensland, Horticulture Innovation Australia Ltd**, Brisbane, QLD.

Vitis vinifera

GRAPE VINE

‘Itumeight’

Application No: 2017/108 Accepted: 07 Jun 2017

Applicant: **Investigación y Tecnología de Uva de Mesa, S.L.**

Agent: **Table Grape Variety Development Pty Ltd**, Euston, NSW.

Vitis vinifera

GRAPE VINE

‘Itumtwelve’

Application No: 2017/111 Accepted: 07 Jun 2017

Applicant: **Investigación y Tecnología de Uva de Mesa, S.L.**

Agent: **Table Grape Variety Development Pty Ltd**, Euston, NSW.

Triticum aestivum

‘Tungsten’ syn EDGE06-034-14

Application No: 2017/075 Accepted: 09 Jun 2017

Applicant: **Edstar Genetics Pty Ltd**.

Agent: **Elders Rural Services**, Ballarat, VIC.

Vitis vinifera

GRAPE VINE

‘Sugrafortyeight’ syn SUGRA48

Application No: 2017/115 Accepted: 09 Jun 2017

Applicant: **Sun World International LLC**.

Agent: **Corrs Chambers Westgarth Lawyers**, Melbourne, VIC.

Acer saccharum

MAPLE

‘JFS-Caddo2’

Application No: 2016/159 Accepted: 09 Jun 2017

Applicant: **J Frank Schmidt and Son Co.**

Agent: **Fleming's Nurseries**, Monbulk, VIC.

Carpinus betulus

‘JFS-KW1CB’ syn EmeraldAvenue

Application No: 2016/160 Accepted: 09 Jun 2017

Applicant: **J Frank Schmidt and Son Co.**

Agent: **Fleming's Nurseries**, Monbulk, VIC.

Grevillea

GREVILLEA

‘GR13002’

Application No: 2017/160 Accepted: 09 Jun 2017

Applicant: **Ian Shimmen**, Mount Evelyn, VIC.

Plantago lanceolata

PLANTAIN

‘Agritonic’

Application No: 2015/125 Accepted: 09 Jun 2017

Applicant: **Grasslands Innovation Ltd.**

Agent: **Griffith Hack**, Palmerston North, NZ.

Grevillea

GREVILLEA

‘GR13008’ syn Hot Lava

Application No: 2017/161 Accepted: 09 Jun 2017

Applicant: **Ian Shimmen**, Mount Evelyn, VIC.

Scaevola aemula

FANFLOWER

'Bonsca 1203'

Application No: 2017/135 Accepted: 14 Jun 2017

Applicant: **Bonza Botanicals Pty Limited**.

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

Prunus persica var. nucipersica

NECTARINE

'Reed'

Application No: 2017/166 Accepted: 15 Jun 2017

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

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

Prunus persica var. nucipersica

NECTARINE

'Polar Heidi'

Application No: 2017/165 Accepted: 15 Jun 2017

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

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

Calibrachoa hybrid

CALIBRACHOA

'Sunbel 789'

Application No: 2017/133 Accepted: 16 Jun 2017

Applicant: **Bonza Botanicals Pty Limited**.

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

Calibrachoa hybrid

CALIBRACHOA

'Sunbel 871'

Application No: 2017/131 Accepted: 16 Jun 2017

Applicant: **Suntory Flowers**.

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

Prunus persica var. *nucipersica*

NECTARINE

‘Polar Georgie’

Application No: 2017/155 Accepted: 16 Jun 2017

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

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

Prunus persica var. *nucipersica*

NECTARINE

‘Honey Hannah’

Application No: 2017/156 Accepted: 16 Jun 2017

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

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

Triticum aestivum

WHEAT

‘LongReach Havoc’ syn LRPB Havoc

Application No: 2017/182 Accepted: 19 Jun 2017

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

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

Triticum aestivum

WHEAT

‘LongReach Mustang’ syn LRPB Mustang

Application No: 2017/167 Accepted: 19 Jun 2017

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

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

Lactuca sativa

LETTUCE

‘Frostex’

Application No: 2017/174 Accepted: 20 Jun 2017

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

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

Alstroemeria hybrid

PERUVIAN LILY

‘Zalsatour’

Application No: 2017/173 Accepted: 20 Jun 2017

Applicant: **Van Zanten Plants B.V.**

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

Lactuca sativa

LETTUCE

‘Vidotex’

Application No: 2017/169 Accepted: 20 Jun 2017

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

Agent: **Arie Baelde**, Musk, VIC.

Alstroemeria hybrid

PERUVIAN LILY

‘Zapriasil’

Application No: 2017/168 Accepted: 20 Jun 2017

Applicant: **Van Zanten Plants B.V.**

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

Fragaria x ananassa Duchesne x Rosier

STRAWBERRY

‘MallingCentenary’

Application No: 2017/158 Accepted: 21 Jun 2017

Applicant: **NIAB EMR**

Agent: **Sheldon Agri Pty Ltd**, Tooma, NSW.

Zoysia matrella

MANILA GRASS, ZOYSIA GRASS, KOREAN GRASS, SIGLAP GRASS

‘BRF662’

Application No: 2016/387 Accepted: 21 Jun 2017

Applicant: **David L Doguet**

Agent: **Lawn Solutions Australia Group Pty Ltd**, Berry, NSW.

Hordeum vulgare

BARLEY

‘IGB1305’ syn 055796-14

Application No: 2017/164 Accepted: 23 Jun 2017

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

Sedum hybrid

SEDUM

‘Lime Zinger’

Application No: 2016/073 Accepted: 26 Jun 2017

Applicant: **Christopher M. Hansen**.

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Medicago sativa

LUCERNE

‘GenesisII’

Application No: 2014/172 Accepted: 27 Jun 2017

Applicant: **The Department of Primary Industries for and on behalf of the State of NSW**, Orange, NSW.

Cucumis melo

MELON

‘Zenturion’

Application No: 2017/123 Accepted: 27 Jun 2017

Applicant: **Nunhems B.V.**

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

Euphorbia hybrid

SPURGES

‘Bonpri 635’

Application No: 2017/117 Accepted: 27 Jun 2017

Applicant: **Bonza Botanicals Pty Limited**.

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

Chamelaucium hybrid

WAXFLOWER

‘Nina's Delight’

Application No: 2017/183 Accepted: 27 Jun 2017

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

Scaevola aemula

FANFLOWER

‘Bonsca 1160’

Application No: 2017/130 Accepted: 27 Jun 2017

Applicant: **Bonza Botanicals Pty Limited**.

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

Camellia sasanqua

CAMELLIA

‘Parballe’

Application No: 2017/176 Accepted: 27 Jun 2017

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

Camellia sasanqua

CAMELLIA

‘PARKAT’

Application No: 2017/179 Accepted: 27 Jun 2017

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

Camellia sasanqua

CAMELLIA

‘Partower’

Application No: 2017/178 Accepted: 27 Jun 2017

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

Verbena hybrid

VERBENA

‘Sunmariosta’

Application No: 2017/116 Accepted: 27 Jun 2017

Applicant: **Suntory Flowers.**

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

Elaeocarpus reticulatus

BLUEBERRY ASH, ASH QUANDONG, BLUE OLIVEBERRY, LILY-OF-THE-VALLEY-TREE,
SCRUB-ASHFAIRY PETTICOATS

‘Dark Pink Elly’

Application No: 2017/159 Accepted: 29 Jun 2017

Applicant: **Bill Douglass, Mark Cruickshank**, Avalon, NSW.

Prunus persica

PEACH

‘July Princess’

Application No: 2017/150 Accepted: 29 Jun 2017

Applicant: **Lowell Glen Bradford.**

Agent: **Montague Fresh**, Narre Warren North, VIC.

Sedum hybrid

SEDUM

‘Dazzleberry’

Application No: 2016/072 Accepted: 29 Jun 2017

Applicant: **Christopher M. Hansen.**

Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

Variety Descriptions

Click on the column headings to re-sort the matches in alphanumeric order by that particular column.

Common (Genus Species)	Variety	Title Holder
Almond (<i>Prunus dulcis</i>)	Buralmondtwo	The Burchell Nursery Inc
Almond (<i>Prunus dulcis</i> (Mill.) D.A. Webb)	Vela	The University of Adelaide, Horticulture Innovation Australia Ltd
Barley (<i>Hordeum vulgare</i>)	SakuraStar	Sapporo Breweries Ltd, The University of Adelaide
Blackberry (<i>Rubus</i>)	DrisBlackTwelve	Driscoll's, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	DrisBlueTen	Driscoll's, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	DrisBlueSeven	Driscoll's, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	ZF05-196	Fall Creek Farm & Nursery, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	DrisBlueFourteen	Driscoll's, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	DrisBlueEleven	Driscoll's, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	Top Shelf	Fall Creek Farm & Nursery, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	DrisBlueSix	Driscoll's, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	ZF05-009	Fall Creek Farm & Nursery, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	Clockwork	Fall Creek Farm & Nursery, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	Cargo	Fall Creek Farm & Nursery, Inc.
Blueberry (<i>Vaccinium corymbosum</i>)	Last Call	Fall Creek Farm & Nursery Inc.
Campfire Plant (<i>Crassula capitella</i>)	Bonfire	Trustee for R Servaas Family Trust
Cut Leaf Japanese Maple (<i>Acer palmatum</i>)	Crimsonwave	Vic John Ciccolella
Grevillea (<i>Grevillea hybrid</i>)	RR01	Tarawood Nursery
Hybrid Blackberry (<i>Rubus</i>)	DrisBlackThirteen	Driscoll's, Inc.

<u>Lettuce (<i>Lactuca sativa</i>)</u>	QUECHUA	Vilmorin
<u>Peach (<i>Prunus persica</i>)</u>	Plantnet-Sunset2	Florida Foundation Seed Producers, Inc.
<u>Perennial Ryegrass (<i>Lolium perenne</i>)</u>	Abergain	Aberystwyth University (IBERS)
<u>Pittosporum (<i>Pittosporum tenuifolium</i>)</u>	JDPM002FL	JD Propagation
<u>Potato (<i>Solanum tuberosum</i>)</u>	Delphine	Saatzucht Fritz Lange KG
<u>Potato (<i>Solanum tuberosum</i>)</u>	Apache	Caithness Potatoes Holding BV
<u>Potato (<i>Solanum tuberosum</i>)</u>	Lusa	Agrico U.A.
<u>Potato (<i>Solanum tuberosum</i>)</u>	Mont Blanc	Binst Breeding & Selection NV
<u>Potato (<i>Solanum tuberosum</i>)</u>	Wizard	James Hutton Institute
<u>Potato (<i>Solanum tuberosum</i>)</u>	Saviola	Agrico U.A.
<u>Potato (<i>Solanum tuberosum</i>)</u>	Cerisa	Agrico U.A.
<u>Potato (<i>Solanum tuberosum</i>)</u>	Evolution	Agrico U.A.
<u>Potato (<i>Solanum tuberosum</i>)</u>	Ambassador	Agrico U.A.
<u>Potato (<i>Solanum tuberosum</i>)</u>	Crimson Pearl	Agriculture Victoria Services Pty Ltd
<u>Potato (<i>Solanum tuberosum</i>)</u>	Vizelle	Cygnnet PB Ltd
<u>Potato (<i>Solanum tuberosum</i>)</u>	Manhattan	Cygnnet PB Ltd
<u>Potato (<i>Solanum tuberosum</i>)</u>	LA STRADA	Cygnnet PB Ltd
<u>Potato (<i>Solanum tuberosum</i>)</u>	AB05-79-12	Agriculture Victoria Services Pty Ltd
<u>Potato (<i>Solanum tuberosum</i>)</u>	Gatsby	Cygnnet PB Ltd
<u>Potato (<i>Solanum tuberosum</i>)</u>	Midnight Pearl	Agriculture Victoria Services Pty Ltd
<u>Potato (<i>Solanum tuberosum</i>)</u>	Purple Crisp	Agriculture Victoria Services Pty Ltd
<u>Potato (<i>Solanum tuberosum</i>)</u>	Fandango	IPM Potato Group Ltd
<u>Potato (<i>Solanum tuberosum</i>)</u>	AB07-01-03	Agriculture Victoria Services Pty Ltd, Abel Agrico

		International
Raspberry (<i>Rubus idaeus</i>)	DrisRaspEight	Driscoll's, Inc.
Riceflower (<i>Ozothamnus hybrid</i>)	Strawberry Cream	Aussie Colours Pty Ltd
Rose (<i>Rosa hybrid</i>)	Ausprior	David Austin Roses Ltd
Rose (<i>Rosa hybrid</i>)	Ausmerchant	David Austin Roses Ltd
Rose (<i>Rosa hybrid</i>)	Ausbernard	David Austin Roses Ltd
Spindle Bush (<i>Euonymus japonicus</i>)	Easy Hedge	Jasalis Pty Ltd
Stalked Guinea Flower (<i>Hibbertia racemosa</i>)	hiralul2	David Robert Henry Lullfitz
Strawberry (<i>Fragaria x ananassa</i>)	DrisStrawFortySeven	Driscoll's, Inc.
Strawberry (<i>Fragaria x ananassa</i>)	Safari	Plantas de Navarra, S.A. (PLANASA)
Strawberry (<i>Fragaria x ananassa</i>)	DrisStrawFortyNine	Driscoll's, Inc.
Strawberry (<i>Fragaria x ananassa</i>)	DrisStrawFortyFour	Driscoll's, Inc.
Strawberry (<i>Fragaria x ananassa</i>)	DrisStrawFortyThree	Driscoll's, Inc.
Strawberry (<i>Fragaria Xananassa</i>)	PS-3.108	Plant Sciences, Inc.
Strawberry (<i>Fragaria Xananassa</i>)	PE-6.2036	Plant Sciences, Inc.
Strawberry (<i>Fragaria Xananassa</i>)	BG-3.324	BERRY GENETICS, Inc.
Strawberry (<i>Fragaria xananassa</i>)	Triumph	Plant Sciences, Inc.
Strawberry (<i>Fragaria xananassa</i>)	FL 05-107	Florida Foundation Seed Producers, Inc.
Strawberry (<i>Fragaria xananassa</i>)	Florida127	Florida Foundation Seed Producers, Inc.
Strawberry (<i>Fragaria xananassa</i>)	Scarlet Rose-ASBP	State of Queensland, Horticulture Innovation Australia Ltd
Strawberry (<i>Fragaria xananassa</i>)	Sunglow ASBP	State of Queensland, Horticulture Innovation Australia Limited
Subterranean Clover (<i>Trifolium subterraneum</i>)	Antillo	Western Australian Agriculture Authority
Subterranean Clover (<i>Trifolium</i>	Forbes	Western Australian Agriculture Authority

<u>subterraneum)</u>		
<u>Subterranean Clover (<i>Trifolium subterraneum</i> var. <i>brachycalycinum</i>)</u>	Tarlee	Western Australian Agriculture Authority
<u>Subterranean Clover (<i>Trifolium subterraneum</i> var. <i>subterraneum</i>)</u>	TAMMIN	Western Australian Agriculture Authority
<u>Subterranean clover (<i>Trifolium subterraneum</i> var. <i>yanninicum</i>)</u>	YANCO	Western Australian Agriculture Authority
<u>Subterranean clover (<i>Trifolium subterraneum</i> var. <i>yanninicum</i>)</u>	ROUSE	Western Australian Agriculture Authority
<u>Wheat (<i>Triticum aestivum</i>)</u>	LongReach Reliant	LongReach Plant Breeders Management Pty. Ltd.
<u>Wheat (<i>Triticum aestivum</i>)</u>	LongReach Arrow	LongReach Plant Breeders Management Pty. Ltd.
<u>Wheat (<i>Triticum aestivum</i>)</u>	LongReach Kittyhawk	LongReach Plant Breeders Management Pty. Ltd.
<u>Wheat (<i>Triticum aestivum</i>)</u>	Buchanan	Austgrains Pty Ltd

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Almond (*Prunus dulcis*)**Variety:** 'Buralmondtwo'**Synonym:** N/A**Application no:** 2016/275**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 05-Oct-2016**Accepted:** 18-Apr-2017**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** The Burchell Nursery Inc**Agent:** Leslie Mitchell (Eurofins Agroscience Services)**Telephone:** 0358212021**Fax:** 0358311592

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



Almond (*Prunus dulcis* (Mill.) D.A. Webb)**Variety:** 'Vela'**Synonym:** N/A**Application no:** 2016/346**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 02-Dec-2016**Accepted:** 21-Feb-2017**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** The University of Adelaide, Horticulture Innovation Australia Ltd**Agent:** The University of Adelaide Enterprise**Telephone:** 0883133480**Fax:** 0883134355

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



Barley (*Hordeum vulgare*)

Variety: 'SakuraStar'
Synonym: N/A

Application no: 2016/171

Current status: ACCEPTED

Certificate no: N/A

Received: 30-Jun-2016

Accepted: 01-Aug-2016

Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Sapporo Breweries Ltd, The University of Adelaide

Agent: The University of Adelaide Enterprise

Telephone: 0883133480

Fax: N/A

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

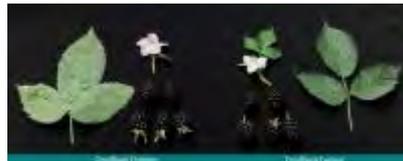


Blackberry (*Rubus*)**Variety:** 'DrisBlackTwelve'**Synonym:** N/A**Application no:** 2015/273**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Oct-2015**Accepted:** 02-Nov-2015**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Driscoll's, Inc.**Agent:** AJ Park**Telephone:** 6444740893**Fax:** 6444723358

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'DrisBlueTen'**Synonym:** N/A**Application no:** 2014/091**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 21-May-2014**Accepted:** 18-Jun-2014**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** AJ Park**Telephone:** 6444740893**Fax:** 6444723358

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'DrisBlueSeven'**Synonym:** N/A**Application no:** 2013/016**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-Jan-2013**Accepted:** 20-May-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** Phillips Ormonde & Fitzpatrick**Telephone:** 0396222287**Fax:** 0396141867

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'ZF05-196'**Synonym:** N/A**Application no:** 2013/323**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Dec-2013**Accepted:** 04-Feb-2014**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Fall Creek Farm & Nursery, Inc.**Agent:** AJ Park**Telephone:** 0444983409**Fax:** N/A

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'DrisBlueFourteen'**Synonym:** N/A**Application no:** 2015/274**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Oct-2015**Accepted:** 02-Nov-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** AJ Park**Telephone:** 6444740893**Fax:** 6444723358

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'DrisBlueEleven'**Synonym:** N/A**Application no:** 2014/090**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 21-May-2014**Accepted:** 16-Jun-2014**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** AJ Park**Telephone:** 6444740893**Fax:** 6444723358

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'Top Shelf'**Synonym:** N/A**Application no:** 2013/318**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Dec-2013**Accepted:** 31-Jan-2014**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Fall Creek Farm & Nursery, Inc.**Agent:** AJ Park**Telephone:** 044983409**Fax:** 044723358

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'DrisBlueSix'**Synonym:** N/A**Application no:** 2013/010**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 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** Phillips Ormonde & Fitzpatrick**Telephone:** 0396222287**Fax:** 0396141867

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'ZF05-009'**Synonym:** N/A**Application no:** 2013/319**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Dec-2013**Accepted:** 21-Feb-2014**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Fall Creek Farm & Nursery, Inc.**Agent:** AJ Park**Telephone:** 044983409**Fax:** 044723358

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'Clockwork'**Synonym:** N/A**Application no:** 2013/326**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Dec-2013**Accepted:** 04-Feb-2014**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Fall Creek Farm & Nursery, Inc.**Agent:** AJ Park**Telephone:** 0444983409**Fax:** N/A

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'Cargo'**Synonym:** N/A**Application no:** 2013/325**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Dec-2013**Accepted:** 04-Feb-2014**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Fall Creek Farm & Nursery, Inc.**Agent:** AJ Park**Telephone:** 0444983409**Fax:** N/A

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



Blueberry (*Vaccinium corymbosum*)**Variety:** 'Last Call'**Synonym:** N/A**Application no:** 2015/352**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 21-Dec-2015**Accepted:** 19-Jan-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Fall Creek Farm & Nursery Inc.**Agent:** A J Park**Telephone:** 0444740893**Fax:** N/A

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



Campfire Plant (*Crassula capitella*)**Variety:** 'Bonfire'**Synonym:** N/A**Application no:** 2015/298**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 03-Nov-2015**Accepted:** 02-Dec-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Trustee for R Servaas Family Trust**Agent:** N/A**Telephone:** 0894052616**Fax:** 0893064177

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



Cut Leaf Japanese Maple (*Acer palmatum*)**Variety:** 'Crimsonwave'**Synonym:** N/A**Application no:** 2011/246**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 21-Nov-2011**Accepted:** 02-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Vic John Ciccolella**Agent:** Fleming's Nurseries**Telephone:** 0397566105**Fax:** 0397520005

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



Grevillea (*Grevillea hybrid*)**Variety:** 'RR01'**Synonym:** N/A**Application no:** 2015/075**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 14-Apr-2015**Accepted:** 07-May-2015**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

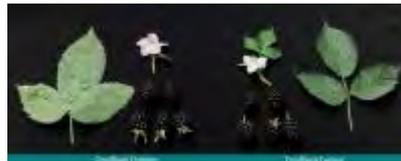
Title Holder: Tarawood Nursery**Agent:** Ozbreed Pty Ltd**Telephone:** 0245772977**Fax:** 0245877728

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



Hybrid Blackberry (*Rubus*)**Variety:** 'DrisBlackThirteen'**Synonym:** N/A**Application no:** 2015/310**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 13-Nov-2015**Accepted:** 03-Dec-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** AJ Park**Telephone:** 6444740893**Fax:** 6444723358

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



Lettuce (*Lactuca sativa*)**Variety:** 'QUECHUA'**Synonym:** N/A**Application no:** 2014/196**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Aug-2014**Accepted:** 14-Oct-2014**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Vilmorin**Agent:** Shelston IP**Telephone:** 0297771111**Fax:** 0292414666

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



Peach (*Prunus persica*)**Variety:** 'Plantnet-Sunset2'**Synonym:** N/A**Application no:** 2009/066**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Apr-2009**Accepted:** 08-Jul-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Florida Foundation Seed Producers, Inc.**Agent:** Australian Nurserymen's Fruit Improvement Company Limited**Telephone:** 0734919905**Fax:** 0734919929[View the detailed description of this variety.](#)

Perennial Ryegrass (*Lolium perenne*)**Variety:** 'Abergain'**Synonym:** N/A**Application no:** 2016/291**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 25-Oct-2016**Accepted:** 14-Nov-2016**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Aberystwyth University (IBERS)**Agent:** Eurofins Agrosience Services**Telephone:** 0358212021**Fax:** 0358311592

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



Pittosporum (*Pittosporum tenuifolium*)**Variety:** 'JDPM002FL'**Synonym:** N/A**Application no:** 2016/005**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 08-Jan-2016**Accepted:** 12-Feb-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** JD Propagation**Agent:** N/A**Telephone:** 0359152476**Fax:** N/A

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



Potato (*Solanum tuberosum*)**Variety:** 'Delphine'**Synonym:** N/A**Application no:** 2012/235**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 31-Oct-2012**Accepted:** 26-Nov-2012**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Saatzucht Fritz Lange KG**Agent:** Growersdirect Pty Ltd**Telephone:** 0297875768**Fax:** 0297875768

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



Potato (*Solanum tuberosum*)**Variety:** 'Apache'**Synonym:** N/A**Application no:** 2013/225**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-Sep-2013**Accepted:** 10-Oct-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Caithness Potatoes Holding BV**Agent:** South Australian Seeds Pty Ltd**Telephone:** 0882829000**Fax:** 0882829029

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



Potato (*Solanum tuberosum*)**Variety:** 'Lusa'**Synonym:** N/A**Application no:** 2015/033**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Feb-2015**Accepted:** 08-Jul-2015**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

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

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



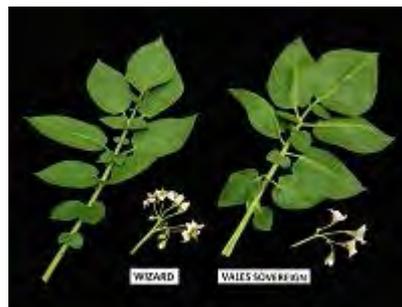
Potato (*Solanum tuberosum*)**Variety:** 'Mont Blanc'**Synonym:** N/A**Application no:** 2016/035**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Feb-2016**Accepted:** 11-Mar-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Binst Breeding & Selection NV**Agent:** Dowling Agritech**Telephone:** 0882730411**Fax:** N/A

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



Potato (*Solanum tuberosum*)**Variety:** 'Wizard'**Synonym:** N/A**Application no:** 2016/228**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Aug-2016**Accepted:** 06-Sep-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** James Hutton Institute**Agent:** Cummaudo Farms Pty Ltd**Telephone:** 0356684256**Fax:** 0356684231

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



Potato (*Solanum tuberosum*)**Variety:** 'Saviola'**Synonym:** N/A**Application no:** 2014/260**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 31-Oct-2014**Accepted:** 06-Nov-2014**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

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

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



Potato (*Solanum tuberosum*)**Variety:** 'Cerisa'**Synonym:** N/A**Application no:** 2015/159**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-Jun-2015**Accepted:** 13-Jul-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Agrico U.A.**Agent:** Agrico Australia**Telephone:** 0248373319**Fax:** N/A

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



Potato (*Solanum tuberosum*)**Variety:** 'Evolution'**Synonym:** N/A**Application no:** 2015/160**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-Jun-2015**Accepted:** 08-Jul-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Agrico U.A.**Agent:** Agrico Australia**Telephone:** 0248373319**Fax:** N/A

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



Potato (*Solanum tuberosum*)**Variety:** 'Ambassador'**Synonym:** N/A**Application no:** 2015/161**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-Jun-2015**Accepted:** 08-Jul-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Agrico U.A.**Agent:** Agrico Australia**Telephone:** 0248373319**Fax:** N/A

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



Potato (*Solanum tuberosum*)**Variety:** 'Crimson Pearl'**Synonym:** N/A**Application no:** 2016/201**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Jul-2016**Accepted:** 21-Sep-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Agriculture Victoria Services Pty Ltd**Agent:** N/A**Telephone:** 0392174138**Fax:** 0392174161

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



Potato (*Solanum tuberosum*)**Variety:** 'Vizelle'**Synonym:** N/A**Application no:** 2016/305**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 03-Nov-2016**Accepted:** 09-Dec-2016**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Cygnet PB Ltd**Agent:** Elders Rural Services Australia Limited**Telephone:** 0353379925**Fax:** 0353379900

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



Potato (*Solanum tuberosum*)**Variety:** 'Manhattan'**Synonym:** N/A**Application no:** 2016/306**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 03-Nov-2016**Accepted:** 09-Dec-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Cygnet PB Ltd**Agent:** Elders Rural Services Australia Limited**Telephone:** 0353379925**Fax:** 0353379900

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



Potato (*Solanum tuberosum*)**Variety:** 'LA STRADA'**Synonym:** N/A**Application no:** 2016/307**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 03-Nov-2016**Accepted:** 09-Dec-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Cygnet PB Ltd**Agent:** Elders Rural Services Australia Limited**Telephone:** 0353379925**Fax:** 0353379900

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



Potato (*Solanum tuberosum*)**Variety:** 'AB05-79-12'**Synonym:** N/A**Application no:** 2016/273**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-Oct-2016**Accepted:** 22-Feb-2017**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Agriculture Victoria Services Pty Ltd**Agent:** N/A**Telephone:** 0392174279**Fax:** 0292174161

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



Potato (*Solanum tuberosum*)**Variety:** 'Gatsby'**Synonym:** N/A**Application no:** 2016/304**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 03-Nov-2016**Accepted:** 05-Dec-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Cygnet PB Ltd**Agent:** Elders Rural Services Australia Limited**Telephone:** 0353379925**Fax:** 0353379900

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



Potato (*Solanum tuberosum*)**Variety:** 'Midnight Pearl'**Synonym:** N/A**Application no:** 2016/202**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Jul-2016**Accepted:** 21-Sep-2016**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Agriculture Victoria Services Pty Ltd**Agent:** N/A**Telephone:** 0392174138**Fax:** 0392174161

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



Potato (*Solanum tuberosum*)**Variety:** 'Purple Crisp'**Synonym:** N/A**Application no:** 2016/203**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Jul-2016**Accepted:** 21-Sep-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Agriculture Victoria Services Pty Ltd**Agent:** N/A**Telephone:** 0392174138**Fax:** 0392174161

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



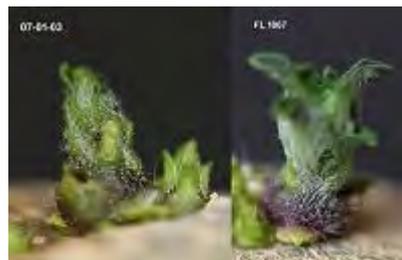
Potato (*Solanum tuberosum*)**Variety:** 'Fandango'**Synonym:** N/A**Application no:** 2016/205**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Jul-2016**Accepted:** 19-Sep-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** IPM Potato Group Ltd**Agent:** IPM Potato Group Ltd**Telephone:** 0883915358**Fax:** N/A

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



Potato (*Solanum tuberosum*)**Variety:** 'AB07-01-03'**Synonym:** N/A**Application no:** 2016/274**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-Oct-2016**Accepted:** 22-Feb-2017**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Agriculture Victoria Services Pty Ltd, Abel Agrico**Agent:** International**Telephone:** N/A**Fax:** 0392174279**Fax:** 0392174161

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



Raspberry (*Rubus idaeus*)**Variety:** 'DrisRaspEight'**Synonym:** N/A**Application no:** 2015/276**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Oct-2015**Accepted:** 02-Nov-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** AJ Park**Telephone:** 6444740893**Fax:** 6444723358

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



Riceflower (*Ozothamnus hybrid*)**Variety:** 'Strawberry Cream'**Synonym:** N/A**Application no:** 2015/246**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 11-Sep-2015**Accepted:** 08-Oct-2015**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Aussie Colours Pty Ltd**Agent:** InnoV8 Botanics Pty Ltd**Telephone:** N/A**Fax:** N/A

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



Rose (*Rosa hybrid*)**Variety:** 'Ausprior'**Synonym:** N/A**Application no:** 2010/072**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 07-Apr-2010**Accepted:** 29-Oct-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** David Austin Roses Ltd**Agent:** Siebler Publishing Services**Telephone:** 0398895453**Fax:** 0398895281

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



Rose (*Rosa hybrid*)**Variety:** 'Ausmerchant'**Synonym:** N/A**Application no:** 2010/073**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 07-Apr-2010**Accepted:** 29-Oct-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** David Austin Roses Ltd**Agent:** Siebler Publishing Services**Telephone:** 0398895453**Fax:** 0398895281

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



Rose (*Rosa hybrid*)**Variety:** 'Ausbernard'**Synonym:** N/A**Application no:** 2010/074**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 07-Apr-2010**Accepted:** 29-Oct-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** David Austin Roses Ltd**Agent:** Siebler Publishing Services**Telephone:** 0398895453**Fax:** 0398895281

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



Spindle Bush (*Euonymus japonicus*)**Variety:** 'Easy Hedge'**Synonym:** N/A**Application no:** 2004/263**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Sep-2004**Accepted:** 09-Dec-2004**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Jasalis Pty Ltd**Agent:** N/A**Telephone:** 0881864414**Fax:** 0881864415

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



Stalked Guinea Flower (*Hibbertia racemosa*)

Variety: 'hiralul2'
Synonym: Racey Rambler

Application no: 2015/034

Current status: ACCEPTED

Certificate no: N/A

Received: 04-Mar-2015

Accepted: 19-May-2015

Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: David Robert Henry Lullfitz

Agent: N/A

Telephone: N/A

Fax: N/A

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



Strawberry (*Fragaria x ananassa*)**Variety:** 'DrisStrawFortySeven'**Synonym:** N/A**Application no:** 2015/271**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Oct-2015**Accepted:** 02-Nov-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** AJ Park**Telephone:** 6444740893**Fax:** 6444723358

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



Strawberry (*Fragaria x ananassa*)**Variety:** 'Safari'**Synonym:** N/A**Application no:** 2014/030**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 14-Feb-2014**Accepted:** 11-Mar-2014**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Plantas de Navarra, S.A. (PLANASA)**Agent:** Red Jewel Fruit Management Pty Ltd**Telephone:** 0746841133**Fax:** 0746841186

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



Strawberry (*Fragaria x ananassa*)**Variety:** 'DrisStrawFortyNine'**Synonym:** N/A**Application no:** 2015/270**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Oct-2015**Accepted:** 02-Nov-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** AJ Park**Telephone:** 6444740893**Fax:** 6444723358

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



Strawberry (*Fragaria x ananassa*)**Variety:** 'DrisStrawFortyFour'**Synonym:** N/A**Application no:** 2017/006**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 12-Jan-2017**Accepted:** 09-Feb-2017**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** AJ Park**Telephone:** 6444740893**Fax:** 6444723358

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



Strawberry (*Fragaria x ananassa*)**Variety:** 'DrisStrawFortyThree'**Synonym:** N/A**Application no:** 2017/005**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 12-Jan-2017**Accepted:** 31-Jan-2017**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Driscoll's, Inc.**Agent:** AJ Park**Telephone:** 6444740893**Fax:** 6444723358

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



Strawberry (*Fragaria Xananassa*)**Variety:** 'PS-3.108'**Synonym:** N/A**Application no:** 2014/339**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-Dec-2014**Accepted:** 02-Mar-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Plant Sciences, Inc.**Agent:** Watermark Patent & Trade Marks Attorneys**Telephone:** 0398191664**Fax:** 0398196010

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



Strawberry (*Fragaria Xananassa*)**Variety:** 'PE-6.2036'**Synonym:** ARABELLA**Application no:** 2014/342**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-Dec-2014**Accepted:** 16-Mar-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Plant Sciences, Inc.**Agent:** Watermark Patent & Trade Marks Attorneys**Telephone:** 0398191664**Fax:** 0398196010

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



Strawberry (*Fragaria Xananassa*)

Variety: 'BG-3.324'
Synonym: CONFIDENCE

Application no: 2014/341

Current status: ACCEPTED

Certificate no: N/A

Received: 24-Dec-2014

Accepted: 02-Mar-2015

Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: BERRY GENETICS, Inc.

Agent: Watermark Patent & Trademark Attorney

Telephone: 0398191664

Fax: 0398196010

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



Strawberry (*Fragaria xananassa*)**Variety:** 'Triumph'**Synonym:** N/A**Application no:** 2014/340**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-Dec-2014**Accepted:** 23-Feb-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Plant Sciences, Inc.**Agent:** Watermark Patent & Trade Marks Attorneys**Telephone:** 0398191664**Fax:** 0398196010

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



Strawberry (*Fragaria xananassa*)**Variety:** 'FL 05-107'**Synonym:** N/A**Application no:** 2015/014**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Jan-2015**Accepted:** 03-Mar-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Florida Foundation Seed Producers, Inc.**Agent:** Adrian M Trioli Patent and Trade Mark Attorney**Telephone:** 0394158568**Fax:** N/A

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



Strawberry (*Fragaria xananassa*)**Variety:** 'Florida127'**Synonym:** N/A**Application no:** 2015/015**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Jan-2015**Accepted:** 03-Mar-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Florida Foundation Seed Producers, Inc.**Agent:** Adrian M Trioli Patent and Trade Mark Attorney**Telephone:** 0394158568**Fax:** N/A

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



Strawberry (*Fragaria xananassa*)**Variety:** 'Scarlet Rose-ASBP'**Synonym:** N/A**Application no:** 2017/093**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 12-Apr-2017**Accepted:** 07-Jun-2017**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** State of Queensland, Horticulture Innovation Australia Ltd**Agent:** N/A**Telephone:** 0737088565**Fax:** 0737088429

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



Strawberry (*Fragaria xananassa*)**Variety:** 'Sunglow ASBP'**Synonym:** N/A**Application no:** 2017/170**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 06-Jun-2017**Accepted:** 06-Jul-2017**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title:** State of Queensland, Horticulture Innovation Australia**Holder:** Limited**Agent:** State of Queensland**Telephone:** 0737088565**Fax:** 0737088429

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



Subterranean Clover (*Trifolium subterraneum*)**Variety:** 'Antillo'**Synonym:** N/A**Application no:** 2016/271**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 29-Sep-2016**Accepted:** 18-Oct-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Western Australian Agriculture Authority**Agent:** N/A**Telephone:** 0893683105**Fax:** 0894742405

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



Subterranean Clover (*Trifolium subterraneum*)**Variety:** 'Forbes'**Synonym:** N/A**Application no:** 2016/177**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 07-Jul-2016**Accepted:** 09-Aug-2016**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Western Australian Agriculture Authority**Agent:** N/A**Telephone:** 0893683105**Fax:** 0894742405

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



Subterranean Clover (*Trifolium subterraneum* var. *brachycalycinum*)**Variety:** 'Tarlee'**Synonym:** N/A**Application no:** 2016/270**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 29-Sep-2016**Accepted:** 18-Oct-2016**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Western Australian Agriculture Authority**Agent:** N/A**Telephone:** 0893683105**Fax:** 0894742405

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



Subterranean Clover (*Trifolium subterraneum* var. *subterraneum*)**Variety:** 'TAMMIN'**Synonym:** N/A**Application no:** 2015/266**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Oct-2015**Accepted:** 26-Nov-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Western Australian Agriculture Authority**Agent:** N/A**Telephone:** 0893683105**Fax:** 0894742405

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



Subterranean clover (*Trifolium subterraneum* var. *yanninicum*)**Variety:** 'YANCO'**Synonym:** N/A**Application no:** 2015/267**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Oct-2015**Accepted:** 26-Nov-2015**Granted:** N/A

Description published in Plant Varieties Journal: Volume 30, Issue 2

Title Holder: Western Australian Agriculture Authority**Agent:** N/A**Telephone:** 0893683105**Fax:** 0894742405

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



Subterranean clover (*Trifolium subterraneum* var. *yanninicum*)**Variety:** 'ROUSE'**Synonym:** N/A**Application no:** 2015/268**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Oct-2015**Accepted:** 26-Nov-2015**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Western Australian Agriculture Authority**Agent:** N/A**Telephone:** 0893683105**Fax:** 0894742405

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



Wheat (*Triticum aestivum*)**Variety:** 'LongReach Reliant'**Synonym:** LRPB Reliant**Application no:** 2016/125**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 06-Jun-2016**Accepted:** 28-Jun-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** LongReach Plant Breeders Management Pty. Ltd.**Agent:** Shafiya Hussein**Telephone:** 0883824199**Fax:** N/A

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



Wheat (*Triticum aestivum*)**Variety:** 'LongReach Arrow'**Synonym:** LRPB Arrow**Application no:** 2016/126**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 07-Jun-2016**Accepted:** 29-Jun-2016**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** LongReach Plant Breeders Management Pty. Ltd.**Agent:** Shafiya Hussein**Telephone:** 0883824199**Fax:** N/A

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



Wheat (*Triticum aestivum*)**Variety:** 'LongReach Kittyhawk'**Synonym:** LRPB Kittyhawk**Application no:** 2016/341**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Nov-2016**Accepted:** 16-Jan-2017**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** LongReach Plant Breeders Management Pty. Ltd.**Agent:** Shafiya Hussein**Telephone:** 0883824199**Fax:** N/A

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



Wheat (*Triticum aestivum*)**Variety:** 'Buchanan'**Synonym:** N/A**Application no:** 2017/078**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Mar-2017**Accepted:** 19-Apr-2017**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 30, Issue 2**Title Holder:** Austgrains Pty Ltd**Agent:** N/A**Telephone:** 0267522300**Fax:** N/A

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



Details of Application	
Application Number	2016/275
Variety Name	'Buralmondtwo'
Genus Species	<i>Prunus dulcis</i>
Common Name	Almond
Synonym	N/A
Accepted Date	18 Apr 2017
Applicant	The Burchell Nursery Inc, Oakdale, California, USA
Agent	Leslie Mitchell (Eurofins Agrosience Services), Shepparton, Vic 3630
Qualified Person	Leslie Mitchell
Details of Comparative Trial	
Location	Fowler, California
Descriptor	Almond TG/56/4
Period	2011-2014
Conditions	The USA Plant Patent Data was converted into the standard UPOV descriptor format. USA Plant Patent Data has been verified under local conditions at Griffith, NSW.
Trial Design	Randomised complete block
Measurements	Measurements were taken in the metric system.
RHS Chart - edition	N/A
Origin and Breeding	
<p>Cross pollination: 'Buralmondtwo' is the result of a controlled cross made in 2001 using 'Tuono' (non patented) as the seed parent and a self fertile almond tree coded 'B1.005' (non patented) as the pollen parent. After a period of stratification the seeds were germinated, grown in glasshouses then field planted by population for tree establishment and evaluation. One self fertile seedling, which is the present variety, exhibited especially desirable characteristics and was subsequently designated as 'P10.022'. This seedling was marked for subsequent observation. After the 2004 fruiting season the newly discovered variety was selected for advanced evaluation and asexual propagation. Asexual reproduction was accomplished by budding the new almond on to 'Nemaguard' rootstock (non patented). Subsequent evaluations of these asexual reproductions run true to the original tree. All characteristics of the original tree and its crop were established and are transferred through succeeding asexual propagations. Breeder: John Slaughter, The Burchell Nursery Inc, California, USA</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
Tree	pollination	self fertile
Kernel	size	large

Flower	flowering time	early
Shell	resistance to cracking	low
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Alm-21'	Interspecific almond (<i>Prunus (dulcis X persica) X dulcis</i>)	

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Nonpareil'	pollination	self compatible	compatible	non compatible	
'Carina'	kernal	size	large	small	
'Rhea'	pollination	self compatible	compatible	non compatible	
'Marinada'	flower	time to beginning of flowering	early	very late	
'Viaro'	shell	resistance to cracking	very low	medium to high	
'Tarraco'	flower	time to flowering	early	very late	
'Maxima'	shell	resistance to cracking	low	medium	
'Mira'	shell	resistance to cracking	low	medium	
'Capella'	shell	resistance to cracking	low	high	
'Constanti'	flower	time to beginning of flowering	early	late	

Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.		
Organ/Plant Part: Context	'Buralmondtwo'	'Alm-21'
<input type="checkbox"/> *Tree: vigour	medium to strong	medium to strong
<input checked="" type="checkbox"/> *Tree: habit	spreading	upright
<input type="checkbox"/> *Tree: texture of bark	moderately cracked	moderately cracked
<input type="checkbox"/> One-year-old shoot: thickness	medium	thin to medium

<input type="checkbox"/> *One-year-old shoot: anthocyanin colouration	very weak to weak	absent or very weak
<input type="checkbox"/> Tree: density of foliage	medium	medium to dense
<input checked="" type="checkbox"/> *Leaf blade: length	long to very long	short to medium
<input type="checkbox"/> *Leaf blade: width	medium to broad	narrow to medium
<input checked="" type="checkbox"/> *Leaf: ratio length/width	very elongated	elongated to slightly elongated
<input type="checkbox"/> *Leaf blade: intensity of green colour	dark	medium
<input type="checkbox"/> *Leaf blade: incisions of margin	crenate	crenate
<input type="checkbox"/> *Petiole: length	short to medium	medium to long
<input type="checkbox"/> *Flower bud: colour of tip of petals	white	white
<input type="checkbox"/> *Flower bud: colour of sepals	brown	
<input type="checkbox"/> Flower bud: pubescence of sepals	medium	
<input type="checkbox"/> *Flower: diameter	medium to large	large
<input type="checkbox"/> *Petal: shape	medium elliptic	medium elliptic
<input checked="" type="checkbox"/> *Petal: colour of inner side	white	light pink
<input type="checkbox"/> Petal: undulation of margin	weak	weak
<input type="checkbox"/> Flower: number of stamens	medium	many
<input type="checkbox"/> *Stamen: anthocyanin coloration of filament	absent or weak	absent or weak
<input type="checkbox"/> *Stigma: position in relation to anthers	same level	same level
<input type="checkbox"/> Stigma: size	medium	medium
<input type="checkbox"/> *Fruit: size	large	large
<input type="checkbox"/> *Fruit: shape (in lateral view)	elliptic	elliptic
<input checked="" type="checkbox"/> *Fruit: shape of apex	acute	rounded
<input checked="" type="checkbox"/> *Fruit: pubescence	medium	sparse
<input type="checkbox"/> *Stone: length	long	long
<input type="checkbox"/> *Stone: width (in lateral view)	broad	broad
<input type="checkbox"/> *Stone: ratio length/width in lateral view	elongated	elongated
<input type="checkbox"/> *Stone: shape (in lateral view)	ovate	ovate
<input type="checkbox"/> Stone: shape of apex	acute	acute
<input type="checkbox"/> *Stone: thickness of endocarp	thin	thin
<input type="checkbox"/> *Stone: resistance to cracking	absent or very weak	weak
<input checked="" type="checkbox"/> *Stone: keel development	strong to very strong	medium
<input type="checkbox"/> *Kernel: size	large to very large	large
<input type="checkbox"/> *Kernel: intensity of brown color	light	medium
<input type="checkbox"/> *Kernel: rugosity of surface	weak	weak

<input type="checkbox"/> *Time of: beginning of flowering	very early	early
<input type="checkbox"/> *Time of: harvest	very early	early

Prior Applications and Sales:

Country	Year	Status	Name Applied
USA	2013	Granted	'Buralmondtwo'

First sold in USA on 19th January 2015 as 'Shasta'

Description: **Leslie Mitchell**, Eurofins Agrosience Services, Shepparton, Victoria

Details of Application	
Application Number	2016/346
Variety Name	'Vela'
Genus Species	<i>Prunus dulcis</i> (Mill.) D.A. Webb
Common Name	Almond
Synonym	N/A
Accepted Date	21 Feb 2017
Applicant	The University of Adelaide, Adelaide, South Australia; Horticulture Innovation Australia Ltd, Sydney, NSW
Agent	The University of Adelaide Enterprise, Adelaide, SA
Qualified Person	Michelle Wirthensohn
Details of Comparative Trial	
Location	Lindsay Point, Victoria Australia Latitude 31.4 degrees South, Longitude 141.017 degrees East
Descriptor	TG/56/4 Almond (<i>Prunus dulcis</i> (Mill.) D.A. Webb)
Period	2010-2017
Conditions	Normal growing conditions at Lindsay Point, Victoria.
Trial Design	Ten tree replicates randomly planted with ten replicates of several comparator cultivars. Trees were planted at 7 x 5 m spacings. Pest and disease control were applied as required. Irrigation was applied during the growing season using underground dippers with commercial fertilizer regime.
Measurements	Entire trees were harvested.
RHS Chart - edition	Sixth Edition (2015)
Origin and Breeding	
Controlled pollination: In 2002: seed parent 'Chellaston' x pollen parent, seedling number A97001-1bT47, it self a cross between 'Nonpareil' x 'Lauranne'. The seed parent is characterised by medium sized kernel, soft-shell, early flowering and self-incompatibility. The pollen parent is characterised by hard shell, large kernel and self compatibility. Seedling number A02023R15T85 was selected based on very high yield, large kernel, good kernel quality and self compatibility. Breeder: Dr Michelle Wirthensohn, The University of Adelaide, Adelaide, South 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
Flower	flowering time	early-mid
Kernel	size	medium-large
Dry fruit	resistance to cracking	papershell
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Nonpareil'		

Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.		
Organ/Plant Part: Context	'Vela'	'Nonpareil'
<input type="checkbox"/> *Tree: vigour	medium	medium
<input type="checkbox"/> *Tree: habit	upright to spreading	upright to spreading
<input type="checkbox"/> *Tree: texture of bark	moderately cracked	moderately cracked
<input checked="" type="checkbox"/> One-year-old shoot: thickness	thick to very thick	medium
<input checked="" type="checkbox"/> *One-year-old shoot: anthocyanin colouration	weak	medium
<input type="checkbox"/> *Shoot: feathering	medium	medium
<input checked="" type="checkbox"/> Tree: density of foliage	dense	medium
<input checked="" type="checkbox"/> *Tree: distribution of flower buds	equally on spurs and one year old shoots	predominantly on one year old shoots
<input type="checkbox"/> *Leaf blade: length	medium	short to medium
<input checked="" type="checkbox"/> *Leaf blade: width	broad	medium
<input type="checkbox"/> *Leaf: ratio length/width	elongated to slightly elongated	elongated to slightly elongated
<input type="checkbox"/> *Leaf blade: intensity of green colour	medium	medium to dark
<input type="checkbox"/> *Leaf blade: incisions of margin	crenate	crenate
<input type="checkbox"/> *Petiole: length	medium	short to medium
<input type="checkbox"/> *Flower bud: shape	triangular	triangular
<input type="checkbox"/> *Flower bud: colour of tip of petals	pink	pink
<input checked="" type="checkbox"/> *Flower bud: colour of sepals	red	brown
<input type="checkbox"/> Flower bud: pubescence of sepals	absent or very weak	
<input type="checkbox"/> *Flower: diameter	medium to large	medium to large
<input checked="" type="checkbox"/> *Petal: shape	medium elliptic	circular
<input checked="" type="checkbox"/> *Petal: colour of inner side	white	light pink
<input checked="" type="checkbox"/> Petal: undulation of margin	medium	weak
<input type="checkbox"/> Flower: number of stamens	medium	
<input type="checkbox"/> *Stamen: anthocyanin coloration of filament	absent or weak	absent or weak
<input type="checkbox"/> *Stigma: position in relation to anthers	below	below
<input type="checkbox"/> Stigma: size	medium	medium
<input type="checkbox"/> *Fruit: size	medium to large	medium
<input checked="" type="checkbox"/> *Fruit: shape (in lateral view)	ovate	elliptic
<input checked="" type="checkbox"/> *Fruit: shape of apex	rounded	acute
<input type="checkbox"/> *Fruit: pubescence	dense	dense

<input type="checkbox"/> *Stone: length	short to medium	short
<input type="checkbox"/> *Stone: width (in lateral view)	narrow to medium	narrow
<input checked="" type="checkbox"/> *Stone: ratio length/width in lateral view	elongated	medium
<input checked="" type="checkbox"/> *Stone: shape (in lateral view)	elliptic	circular
<input type="checkbox"/> Stone: shape of apex	acute	acute
<input checked="" type="checkbox"/> *Stone: thickness of endocarp	medium	thin
<input type="checkbox"/> *Stone: resistance to cracking	weak	absent or very weak
<input type="checkbox"/> *Stone: keel development	strong	strong
<input checked="" type="checkbox"/> *Kernel: size	large to very large	medium
<input type="checkbox"/> *Kernel: intensity of brown color	light	light
<input type="checkbox"/> *Kernel: rugosity of surface	weak to medium	weak
<input type="checkbox"/> *Time of: leaf bud burst in relation to beginning of flowering	later	later
<input type="checkbox"/> *Time of: beginning of flowering	early to medium	early to medium
<input checked="" type="checkbox"/> *Time of: harvest	medium to late	early

Statistical Table		
Organ/Plant Part: Context	‘Vela’	‘Nonpareil’
<input checked="" type="checkbox"/> Dry fruit: length (mm)		
Mean	34.05	31.24
Std. Deviation	1.21	1.06
Lsd/sig		P ≤0.01
<input checked="" type="checkbox"/> Dry fruit: width (mm)		
Mean	23.02	21.23
Std. Deviation	0.90	0.84
Lsd/sig		P ≤0.01
<input checked="" type="checkbox"/> Dry fruit: thickness (mm)		
Mean	16.41	13.84
Std. Deviation	0.89	0.77
Lsd/sig		P ≤0.01
<input checked="" type="checkbox"/> Kernel: thickness (mm)		
Mean	9.61	8.13
Std. Deviation	0.41	0.43
Lsd/sig		P ≤0.01

<input checked="" type="checkbox"/> Kernel: length (mm)		
Mean	27.27	23.85
Std. Deviation	1.01	0.82
Lsd/sig		P ≤0.01
<input checked="" type="checkbox"/> Kernel: width (mm)		
Mean	14.56	13.36
Std. Deviation	0.62	0.54
Lsd/sig		P ≤0.01
<input type="checkbox"/> Petiole: length (mm)		
Mean	23.67	20.00
Std. Deviation	2.94	3.61
Lsd/sig		ns
<input type="checkbox"/> Leaf: width (mm)		
Mean	26.53	21.07
Std. Deviation	3.47	2.09
Lsd/sig		P ≤0.01
<input checked="" type="checkbox"/> One-year-old shoot: thickness (mm)		
Mean	5.45	3.70
Std. Deviation	0.67	0.33
Lsd/sig		P ≤0.01
<input type="checkbox"/> Leaf: length (mm)		
Mean	79.93	58.07
Std. Deviation	8.35	4.76
Lsd/sig		P ≤0.01
<input type="checkbox"/> Flower: diameter (mm)		
Mean	45.22	43.81
Std. Deviation	2.75	1.75
Lsd/sig		ns
<input type="checkbox"/> Leaf: ratio length/width		
Mean	3.04	2.77
Std. Deviation	0.30	0.26
Lsd/sig		ns
<input type="checkbox"/> Dry fruit: ratio length/width		
Mean	1.48	1.47

Std. Deviation	0.04	0.06
Lsd/sig		ns
<input checked="" type="checkbox"/> Dry fruit: thickness of endocarp (mm)		
Mean	2.40	1.89
Std. Deviation	0.28	0.19
Lsd/sig		P \leq 0.01

Prior Applications and Sales:

Nil

Description: **Michelle Wirthensohn**, The University of Adelaide, Adelaide, South Australia

Details of Application	
Application Number	2016/171
Variety Name	'SakuraStar'
Genus Species	<i>Hordeum vulgare</i>
Common Name	Barley
Synonym	N/A
Accepted Date	01 Aug 2016
Applicant	Sapporo Breweries Ltd, Shibuya, Tokyo, Japan; The University of Adelaide, Adelaide, Australia
Agent	The University of Adelaide Enterprise, Adelaide, Australia
Qualified Person	Amanda Box
Details of Comparative Trial	
Location	Charlick Experimental Research Station, Strathalbyn, South Australia
Descriptor	Barley (<i>Hordeum vulgare</i>) TG/19/10
Period	19 July 2016 to 23 December 2016
Conditions	The seeding rate was 60kg/ha, corresponding to approximately 150 seeds per square metre. Each replicate contained approximately 600 plants.
Trial Design	Twelve replicates of each genotype were sown on the 19th of July 2016 in unrandomised columns of 6 rows x 38.4 metres.
Measurements	Fifty randomly selected plants from each genotype were individually assessed for each trait according to the TG/19/10 descriptor.
RHS Chart - edition	N/A
Origin and Breeding	
<p>Controlled pollination: 'SakuraStar' was developed from a controlled pollination cross between (B5F2 L-FLAGSHIP/ WI3416-1572)F1 and Commander in 2008. In 2009, 5 grams of F2 Seeds were sent to Plant Health and Biosecurity-Quarantine facility at the Waite Campus, Adelaide. Progeny were planted as F3 population and harvested as bulked seeds increase at Charlick Experimental Research Station (Charlick) in 2010. In 2011, F4 population was planted and selected 40 plants at Charlick. In 2012, 40 F5 lines were planted and those subsamples were sent to Bioresources Research & Development Centre, Sapporo Breweries Ltd. for marker assisted selection for the LOX-less, 5H QTL, pZ4 and pZ7 traits. In 2013, 25 F6 lines were selected according to their desirable marker combination and promoted to Stage 1(2 locations, SA). In 2014, one F7 line was selected and promoted to Stage 3 (10 locations, SA and NSW) with the emphasis on grain yield and malting quality. In 2015, one F8 line was promoted to Stage 4 trials with grain yield, agronomic value, and malting quality. At the 2013 harvest, 'SakuraStar' was selected and 8 reselections were chosen from Stage 1 at Roseworthy Campus (Roseworthy), SA which were subsequently grown as rows in Stage 0 in 2014 and 'SakuraStar' was selected for PBR application . 'SakuraStar' was planted at Charlick and subsequently grown as rows over summer 2015/16 at Virginia, SA with approximately 51kg being harvested. This will be planted at Charlick and Roseworthy in 2016 and will be used to produce the foundation pure seed. Breeder: Wataru Saito, Sapporo Breweries Ltd, Ota, Gumma, Japan</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
lowest leaves	hairiness of leaf sheath	absent
Flag leaf	anthocyanin colouration of auricles	present
Awns	anthocyanin colouration of tips	present
Grain	husk	present
Grain	disposition of lodicules	clasping
Kernel	colour of aleurone layer	whitish
Kernel	seasonal type	Spring
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
‘Commander’		
‘Flagship’		
‘SouthernStar’		

Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.				
Organ/Plant Part: Context	‘SakuraStar’	‘Commander’	‘Flagship’	‘SouthernStar’
<input type="checkbox"/> *Plant: growth habit	semi-erect	semi-erect	erect	erect
<input type="checkbox"/> *Lowest leaves: hairiness of leaf sheaths	absent	absent	absent	absent
<input type="checkbox"/> *Flag leaf: anthocyanin colouration of auricles	present	present	present	present
<input type="checkbox"/> *Flag leaf: intensity of anthocyanin colouration of auricles	strong	medium	medium to strong	medium to strong
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	absent or very low	absent or very low	low	low
<input checked="" type="checkbox"/> Flag leaf: glaucosity of sheath	weak to medium	medium	weak	absent or very weak
<input type="checkbox"/> *Time of: ear emergence	medium	medium to late	early to medium	early to medium
<input type="checkbox"/> *Awns: anthocyanin colouration of tips	present	present	present	present

<input checked="" type="checkbox"/> *Awns: intensity of anthocyanin colouration of tips	strong	very weak to weak	medium	weak to medium
<input type="checkbox"/> *Ear: glaucosity	medium	weak to medium	medium	weak
<input type="checkbox"/> Ear: attitude	semi-recurved to recurved	semi-recurved to recurved	semi-recurved	recurved
<input type="checkbox"/> *Plant: length	medium to long	short to medium	medium	medium
<input type="checkbox"/> *Ear: number of rows	two	two	two	two
<input checked="" type="checkbox"/> Ear: shape	parallel	tapering	tapering	parallel
<input type="checkbox"/> *Ear: density	medium to dense	medium to dense	medium	medium
<input type="checkbox"/> Ear: length	medium to long	short to medium	medium	medium
<input checked="" type="checkbox"/> *Awn: length	very long	very long	medium	medium
<input checked="" type="checkbox"/> Rachis: length of first segment	long	very long	medium	short
<input checked="" type="checkbox"/> Rachis: curvature of first segment	absent or very weak	weak	medium	weak
<input checked="" type="checkbox"/> *Sterile spikelet: attitude	parallel to weakly divergent	divergent	divergent	divergent
<input checked="" type="checkbox"/> Median spikelet: length of glume and its awn relative to grain	equal	equal	shorter	equal
<input checked="" type="checkbox"/> *Grain: rachilla hair type	short	short	long	long
<input type="checkbox"/> *Grain: husk	present	present	present	present
<input checked="" type="checkbox"/> Grain: anthocyanin colouration of nerves of lemma	strong	weak	weak	absent or very weak
<input checked="" type="checkbox"/> Grain: spiculation of inner lateral nerves of dorsal side of lemma	absent or very weak	weak	medium	strong
<input checked="" type="checkbox"/> *Grain: hairiness of ventral furrow	present	absent	absent	present
<input type="checkbox"/> Grain: disposition of lodicules	clasping	clasping	clasping	clasping
<input type="checkbox"/> Kernel: colour of aleurone layer	whitish	whitish	whitish	whitish

<input type="checkbox"/> *Season: type	spring type	spring type	spring type	spring type
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Statistical Table				
Organ/Plant Part: Context	‘SakuraStar’	‘Commander’	‘Flagship’	‘SouthernStar’
<input checked="" type="checkbox"/> Plant: length (cm)				
Mean	55.47	47.87	53.83	54.31
Std. Deviation	2.01	3.21	3.94	3.02
Lsd/sig	1.553	P ≤0.01	P ≤0.01	ns
<input type="checkbox"/> Awn: length (mm)				
Mean	133.81	130.15	90.90	87.82
Std. Deviation	9.15	7.04	5.08	4.33
Lsd/sig	3.098	P ≤0.01	P ≤0.01	P ≤0.01
<input checked="" type="checkbox"/> Ear: length (mm)				
Mean	71.42	55.94	60.78	59.42
Std. Deviation	1.59	4.74	4.03	5.06
Lsd/sig	2.094	P ≤0.01	P ≤0.01	P ≤0.01
<input checked="" type="checkbox"/> Ear: number of grains/spike				
Mean	24.05	21.39	20.06	19.54
Std. Deviation	0.97	1.99	1.14	1.66
Lsd/sig	0.756	P ≤0.01	P ≤0.01	P ≤0.01

Prior Applications and Sales:

Nil

Description: **Amanda Box**, The University of Adelaide, Adelaide, Australia

Details of Application	
Application Number	2015/273
Variety Name	'DrisBlackTwelve'
Genus Species	<i>Rubus</i>
Common Name	Blackberry
Accepted Date	02 Nov 2015
Applicant	Driscoll's, Inc., Watsonville, CA, USA
Agent	AJ Park, Canberra, ACT
Qualified Person	Margaret Zorin

Details of Comparative Trial

Location	Driscoll's Australia, Palmwoods, QLD
Descriptor	Blackberry TG/73/7
Period	May to September 2017
Conditions	Plants are grown in tunnels under standard blackberry production guidelines
Trial Design	Plants of the new variety 'DrisBlackTwelve' are grown in rows adjacent to 'DrisBlackThirteen' for comparison.
Measurements	Measurements and observations were taken from randomly selected plants.
RHS Chart - edition	2015

Origin and Breeding

Controlled pollination: The new variety originated as a result of a controlled cross pollination between the proprietary parent 'BM711 (858A5)' and the pollen parent 'BJ111.1'. The original seedling was asexually propagated and tested from 2012 to 2014 and maintained its characteristics. Breeders: Gavin R Sills, Andrea M Pabon and Mark Crusha. All are employees of Driscoll's 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	fruiting on current years cane	present
Dormant cane	spines	absent
Leaf	type	Palmate
Plant	predominate number of leaflets	five
Fruit	size	medium
Plant	growth habit	semi upright

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'DrisBlackThirteen'	A thornless primocane 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
'BM711(858A5)'	Plant spines	absent	present	

'BJ111.1'	Fruit	size	medium	large	
'DrisBlackNine'	Plant	growth habit	semi upright	upright	
'DrisBlackNine'	Fruit	shape	medium ovate	oblong	

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	'DrisBlackTwelve'	'DrisBlackThirteen'
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> Plant: number of new canes	medium	few to medium
<input type="checkbox"/> Dormant cane: length	medium to long	medium to long
<input type="checkbox"/> Dormant cane: diameter	large	medium to large
<input type="checkbox"/> *Dormant cane: anthocyanin colouration	medium	medium
<input type="checkbox"/> Dormant cane: number of branches	medium to many	medium
<input checked="" type="checkbox"/> Dormant cane: predominant distribution of branches	only on upper half	over whole length
<input type="checkbox"/> *Dormant cane: cross section	rounded to angular	angular to grooved
<input type="checkbox"/> *Dormant cane: spines	absent	absent
<input checked="" type="checkbox"/> Young shoot: anthocyanin colouration	medium	weak
<input type="checkbox"/> Young shoot: intensity of green colour	medium	medium
<input type="checkbox"/> Terminal leaflet: length	medium	medium to long
<input type="checkbox"/> Terminal leaflet: width	medium	medium
<input type="checkbox"/> Terminal leaflet: lobing	absent	absent
<input type="checkbox"/> Terminal leaflet: shape in cross-section	u-shaped	v-shaped
<input type="checkbox"/> Terminal leaflet: undulation of margin	medium	very weak to weak
<input type="checkbox"/> Terminal leaflet: blistering between veins	medium	medium
<input type="checkbox"/> Leaflet: type of incision of margin	bi-serrate	bi-serrate
<input type="checkbox"/> Leaflet: depth of incisions	medium to deep	medium to deep
<input type="checkbox"/> *Leaf: predominant number of leaflets	five	five
<input type="checkbox"/> *Leaf: type	palmate	palmate
<input type="checkbox"/> Leaf: intensity of green colour of upper side	medium	medium
<input type="checkbox"/> Leaf: glossiness of upper side	weak to medium	medium
<input type="checkbox"/> Petiole: size of stipules	small to medium	small
<input type="checkbox"/> Flower: diameter	small	medium
<input checked="" type="checkbox"/> Flower: colour of petal	white	white with violet tinge
<input type="checkbox"/> Fruiting lateral: length	medium	medium
<input type="checkbox"/> Fruit: length	medium	short to medium
<input type="checkbox"/> Fruit: width	medium	medium
<input type="checkbox"/> Fruit: ratio length/width	medium to large	medium

<input type="checkbox"/> Fruit: number of drupelets	medium	medium
<input type="checkbox"/> Fruit: size of drupelet	medium to many	medium
<input type="checkbox"/> *Fruit: shape in longitudinal section	medium ovate	medium ovate
<input type="checkbox"/> Fruit: colour	black	black
<input checked="" type="checkbox"/> Time of: leaf bud burst	medium	early
<input type="checkbox"/> *Fruiting: on current year's cane	present	present
<input type="checkbox"/> Time of: beginning of flowering on current year's cane (varieties which fruit on current year's cane only)	medium	early to medium
<input type="checkbox"/> Time of: beginning of fruit ripening on current year's cane (varieties which fruit on current year's cane only)	medium to late	medium to late

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'DrisBlackTwelve'	'DrisBlackThirteen'
<input checked="" type="checkbox"/> Dormant cane : colour (RHS Colour Chart)	148B	144B
<input checked="" type="checkbox"/> Flower: Petal colour	155D	69C

Prior Applications and Sales:

Country	Year	Status	Name Applied
Canada	2015	Applied	'DrisBlackTwelve'
EU	2015	Applied	'DrisBlackTwelve'
Mexico	2015	Granted	'DrisBlackTwelve'
New Zealand	2015	Applied	'DrisBlackTwelve'
South Africa	2015	Applied	'DrisBlackTwelve'
USA	2014	Granted	'DrisBlackTwelve'

First sold in the USA in December 2013.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD.

Details of Application		
Application Number	2014/091	
Variety Name	'DrisBlueTen'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	18 Jun 2014	
Applicant	Driscoll's, Inc., Watsonville, CA, USA	
Agent	AJ Park, Canberra, ACT	
Qualified Person	Margaret Zorin	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP26,643	
Location	167 Collingwood Road, Birkdale, QLD	
Descriptor	Blueberry new (<i>Vaccinium</i> hybrid) TG/137/4	
Period	2014-2015	
Conditions	Overseas data was verified in Birkdale, QLD. Plants of this 'DrisBlueTen' were compared to plants of 'DrisBlueOne' and grown in pots in full sunlight.	
Trial Design	Completely randomised	
Measurements	Measurements and observations were taken from randomly selected plants.	
RHS Chart - edition	2015	
Origin and Breeding		
Controlled pollination: This new variety 'DrisBlueTen' originated from a controlled cross pollination between female parent 'Nui' and a proprietary pollen parent 'MS 122' (unpatented). This new seedling was asexually propagated and tested over eight years and has maintained the characteristics of having an early harvest season, strong vigour and large, firm berries. Breeders: Brian K Caster, Arlen Draper and Jennifer K Izzo. 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	vigour	strong
Corolla	shape	urceolate
Plant	growth habit	semi upright to spreading
Plants	fruiting type	on one year old shoots only
Fruit	size	large
Plant	time of: beginning of flowering on one-year-old shoot	early to medium

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'DrisBlueOne'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Nui'	Fruit	time of ripening	early	medium	
'Nui'	Fruit	size	large	very large	
'MS 122'	Plant	chilling requirement	high	medium	
'Elliot'	Fruit	size	large	medium to large	
'Bluecrop'	Plant	growth habit	semi upright to spreading	upright	
'Bluecrop'	Fruit	time of harvest	early	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	'DrisBlueTen'	'DrisBlueOne'
<input type="checkbox"/> *Plant: vigour	strong	strong
<input type="checkbox"/> *Plant: growth habit	intermediate to spreading	intermediate to spreading
<input type="checkbox"/> One-year-old shoot: colour	green	green
<input checked="" type="checkbox"/> One-year-old shoot: length of internode	short	medium
<input type="checkbox"/> *Leaf: length	medium	medium
<input type="checkbox"/> Leaf: width	medium	medium
<input type="checkbox"/> Leaf: ratio length/width	medium	medium to large
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic
<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)	dark	dark
<input type="checkbox"/> *Leaf: margin	entire	entire
<input checked="" type="checkbox"/> Flower bud: anthocyanin colouration	medium to strong	very weak to weak
<input type="checkbox"/> Inflorescence: length	very long	long
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	large	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	present
<input type="checkbox"/> Fruit cluster: density	medium	medium to dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	medium	medium

<input type="checkbox"/> *Fruit: size	large	large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	erect to semi-erect	
<input type="checkbox"/> Fruit: type of sepals	incurving	
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	medium	large
<input type="checkbox"/> Fruit: depth of calyx basin	medium	medium
<input type="checkbox"/> *Fruit: intensity of bloom	strong	strong
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue
<input type="checkbox"/> Fruit: firmness	medium to firm	very firm
<input type="checkbox"/> *Fruit: sweetness	medium to 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	medium
<input type="checkbox"/> *Time of: beginning of flowering on one-year-old shoot	early	early to medium
<input type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	early	medium

Prior Applications and Sales

Country	Year	Status	Name Applied
Canada	2014	Applied	'DrisBlueTen'
Chile	2015	Granted	'DrisBlueTen'
EU	2014	Applied	'DrisBlueTen'
Mexico	2014	Granted	'DrisBlueTen'
New Zealand	2014	Applied	'DrisBlueTen'
South Africa	2014	Applied	'DrisBlueTen'
Turkey	2014	Applied	'DrisBlueTen'
USA	2013	Granted	'DrisBlueTen'

First sold in the USA in January 2013.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD.

Details of Application		
Application Number	2013/016	
Variety Name	'DrisBlueSeven'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	20 May 2013	
Applicant	Driscoll's, 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	PP24,605	
Location	167 Collingwood Road, Birkdale, QLD	
Descriptor	Blueberry new (<i>Vaccinium</i> hybrid) TG/137/4	
Period	2014-1015	
Conditions	Overseas data verified in Birkdale, QLD. Plants of DrisBlueSeven and DrisBlueSix were grown in pots in full sunlight.	
Trial Design	Completely randomised	
Measurements	Measurements and observations were taken from randomly selected plants.	
RHS Chart - edition	2015	
Origin and Breeding		
Controlled pollination: This new variety originated as a result of a controlled cross pollination between the proprietary female parent 'MS 122' (unpatented) and the proprietary pollen parent 'FL 92-166 N' (unpatented). The original seedling was asexually propagated and tested over twelve years and has maintained the characteristics of very low chilling requirement, high productivity and very firm, large, sweet berries with intense blue colour. Breeders: Brian K Caster, Jennifer K Izzo, 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	semi upright
Plant	chilling requirement	very low
Fruit	shape	oblate
Corolla	shape	urceolate
Fruit	cluster density	medium
Plants	fruiting type	on one year old shoots only

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'DrisBlueSix'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'DrisBlueOne'	Plant	chilling requirement	very low	medium	
'DrisBlueTwo'	Plant	leaf margin	entire	serrate	
'DrisBlueTwo'	Fruit	shape	oblate	nearly spherical	
'DrisBlueTwo'	Plant	habit	semi upright	spreading	

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	'DrisBlueSeven'	'DrisBlueSix'
<input type="checkbox"/> *Plant: vigour	medium	medium to strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> One-year-old shoot: colour	green	green
<input type="checkbox"/> One-year-old shoot: length of internode	long	long
<input type="checkbox"/> *Leaf: length	long	medium to long
<input type="checkbox"/> Leaf: width	medium	medium
<input type="checkbox"/> Leaf: ratio length/width	very large	large
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic
<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)	dark	dark
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Flower bud: anthocyanin colouration	very weak	very weak
<input type="checkbox"/> Inflorescence: length	long	medium to long
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input checked="" type="checkbox"/> *Flower: size of corolla tube	medium	small
<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	present
<input type="checkbox"/> Fruit cluster: density	medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	medium	very light
<input type="checkbox"/> *Fruit: size	large	medium to large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	erect	semi-erect

<input type="checkbox"/> Fruit: type of sepals	incurving	incurving
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	large	medium
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	shallow	medium
<input checked="" type="checkbox"/> *Fruit: intensity of bloom	medium	strong
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue
<input type="checkbox"/> Fruit: firmness	very firm	firm
<input type="checkbox"/> *Fruit: sweetness	medium	medium
<input type="checkbox"/> *Fruit: acidity	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	very early	early
<input type="checkbox"/> *Time of: beginning of flowering on one-year-old shoot	very early	early
<input type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	very early	very early

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'DrisBlueSeven'	'DrisBlueSix'
<input checked="" type="checkbox"/> Leaf colour: upper surface	RHS 139A	RHS N134A
<input type="checkbox"/> Immature fruit with bloom: colour	RHS 142B	RHS 142B
<input type="checkbox"/> Mature fruit skin : colour without bloom	RHS 103A	RHS 103A
<input checked="" type="checkbox"/> Fruit: flesh colour	RHS 145C	RHS 142D
<input type="checkbox"/> Plant: chill requirement	very low	very low

Prior Applications and Sales

Country	Year	Status	Name Applied
Colombia	2016	Applied	'DrisBlueseven'
Chile	2015	Granted	'DrisBlueSeven'
EU	2012	Applied	'DrisBlueSeven'
Mexico	2013	Granted	'DrisBlueSeven'
Morocco	2013	Applied	'DrisBlueSeven'
New Zealand	2013	Applied	'DrisBlueSeven'
South Africa	2013	Applied	'DrisBlueSeven'
Turkey	2014	Applied	'DrisBlueSeven'
USA	2012	Granted	'DrisBlueSeven'

First sold in the USA in January 2012.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD

Details of Application		
Application Number	2013/323	
Variety Name	'ZF05-196'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	04 Feb 2014	
Applicant	Fall Creek Farm & Nursery, Inc., Oregon, USA	
Agent	AJ Park, Sydney, NSW	
Qualified Person	Emma Brown	
Details of Comparative Trial		
Overseas Testing Authority	Canadian Food Inspection Agency	
Overseas Data Reference Number	5374	
Location	Chilliwack, British Columbia, Canada	
Descriptor	TG/137/4	
Period	2015	
Conditions	Field trial grown, plants were planted 60 cm apart within row and 3 m between rows.	
Trial Design	Plots planted in randomised complete block design. Each variety had 3 replicates with 3 plants per replicate	
Measurements	Taken from 9 plants or 20 parts of 9 plants of each variety	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: ZF05-196 was selected from Amongst a population of seedlings derived from crossing 'Duke' (seed parent) and 'Legacy' (pollen parent) in the northern hemisphere summer of 2005 at Fall Creek Farm & Nursery in Lowell, Oregon. Replicated trials were planted in 2007.		
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	skin Colour	dark blue
Plant	fruit Type	on one year shoots only
Plant	time of beginning of fruiting	medium
Plant	growth habit	upright to semi-upright
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Liberty'		
'Duke'		
'Draper'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Duke'	Plant	time of beginning of fruiting	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	'ZF05-196'	'Draper'	'Liberty'
<input type="checkbox"/> *Plant: vigour	strong	strong	strong
<input type="checkbox"/> *Plant: growth habit	upright	semi-upright	semi-upright
<input type="checkbox"/> One-year-old shoot: length of internode	long	long to very long	long
<input type="checkbox"/> Leaf: ratio length/width	medium	medium	medium
<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	medium to dark	dark
<input type="checkbox"/> *Leaf: margin	entire	entire	serrate
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate	urceolate
<input checked="" type="checkbox"/> *Flower: size of corolla tube	large	large	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input type="checkbox"/> Fruit cluster: density	medium to dense	medium	medium to dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	medium	medium	light to medium
<input type="checkbox"/> *Fruit: size	large to very large	large	large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	erect	erect	semi-erect
<input checked="" type="checkbox"/> Fruit: type of sepals	straight	reflexed	incurving
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	shallow	medium	very shallow
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue
<input type="checkbox"/> Fruit: firmness	firm to very firm	firm to very firm	firm to very firm
<input type="checkbox"/> Fruit: sweetness	high	high	low to medium
<input type="checkbox"/> *Fruit: acidity	low to medium	low	low
<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 checked="" type="checkbox"/> *Time of: beginning of flowering on one-	early to medium	medium to late	medium

year-old shoot			
<input type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	medium	medium	medium to late

Prior Applications and Sales

Country	Year	Status	Name Applied
Canada	2012	Granted	'ZF05-196'
USA	2012	Granted	'ZF05-196'

First sold in Australia in January 2013.

Description: **Tom Baumann**, Expert Agriculture team Limited, Canada.

Details of Application		
Application Number	2015/274	
Variety Name	'DrisBlueFourteen'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	02 Nov 2015	
Applicant	Driscoll's, Inc., Watsonville, CA, USA	
Agent	AJ Park, Canberra, ACT	
Qualified Person	Margaret Zorin	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP27,622	
Location	167 Collingwood Road, Birkdale, QLD	
Descriptor	Blueberry new (<i>Vaccinium</i> hybrid) TG/137/4	
Period	2014-2015	
Conditions	Overseas data was verified in Birkdale, QLD. Plants 'DrisBlueFourteen' were grown adjacent to plants of 'DrisBlueEleven' in pots in full sunlight.	
Trial Design	Completely randomised	
Measurements	Measurements and observations were taken on randomly selected 15 month old plants.	
RHS Chart - edition	2015	
Origin and Breeding		
Controlled Pollination: This new variety 'DrisBlueFourteen' resulted from a controlled cross pollination between the proprietary female parent 'G455' (unpatented) and MS122' (unpatented and the proprietary pollen parent). The resulting seedling was asexually propagated and tested over ten years prior to transfer to Australia, and maintained the characteristics of high productivity, strong cane renewal and large firm berries with low acidity. Breeders: Brian K Caster, Marta C Baptista, Bruce D Mowrey, Arlen Draper and Jennifer K Izzo. All employees of Driscoll's 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-upright
Plant	fruiting type	on one year old shoots only
Corolla	shape	urceolate
Plant	chilling requirement	high
Plant	time of: beginning of flowering on one-year-old shoot	late
Plant	time of: beginning of fruit ripening on one-year-old shoot	late

Most Similar Varieties of Common Knowledge identified (VCK)					
Name			Comments		
'DrisBlueEleven'			A high chill 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
'MS122'	Plant	vigour	medium	strong	Male parent
'G455'	Fruit	shape	oblate	rounded	
'G 455'	Fruit	Sweetness	high	low to medium	
'Elliott'	Plant	growth habit	semi upright	upright	
'Elliott'	Fruit	colour of skin	medium blue	light blue	

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	'DrisBlueFourteen'	'DrisBlueEleven'
<input checked="" type="checkbox"/> *Plant: vigour	strong	medium
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> One-year-old shoot: colour	green	green
<input type="checkbox"/> One-year-old shoot: length of internode	medium	medium
<input type="checkbox"/> *Leaf: length	medium	medium
<input type="checkbox"/> Leaf: width	medium	medium
<input type="checkbox"/> Leaf: ratio length/width	large	large
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic
<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)	dark	dark
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak	weak
<input checked="" type="checkbox"/> Inflorescence: length	medium	long
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	medium	medium
<input type="checkbox"/> Flower: ridges on corolla tube	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	medium	sparse
<input checked="" type="checkbox"/> *Unripe fruit: intensity of green colour	very light to light	medium
<input checked="" type="checkbox"/> *Fruit: size	large	small
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	round

<input type="checkbox"/> Fruit: attitude of sepals	semi-erect	erect to semi-erect
<input type="checkbox"/> Fruit: type of sepals	incurving	incurving
<input type="checkbox"/> Fruit: diameter of calyx basin	medium	medium
<input type="checkbox"/> Fruit: depth of calyx basin	medium	medium
<input checked="" type="checkbox"/> *Fruit: intensity of bloom	strong	medium
<input type="checkbox"/> *Fruit: colour of skin	medium blue	dark blue
<input type="checkbox"/> Fruit: firmness	firm	firm
<input checked="" type="checkbox"/> *Fruit: sweetness	medium	low
<input checked="" type="checkbox"/> *Fruit: acidity	low	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	late	late
<input type="checkbox"/> *Time of: beginning of flowering on one-year-old shoot	late	late
<input type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	late	late
Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'DrisBlueFourteen'	'DrisBlueEleven'
<input type="checkbox"/> Plant: chill requirement	high	high
<input type="checkbox"/> Leaf: colour of upper surface	RHS 147A	RHS N137A
<input type="checkbox"/> Mature fruit skin : colour without bloom	RHS 202A	RHS 103A

Prior Applications and Sales:

Country	Year	Status	Name Applied
Canada	2014	Applied	'DrisBlueFourteen'
Chile	2015	Granted	'DrisBlueFourteen'
EU	2015	Applied	'DrisBlueFourteen'
Mexico	2015	Granted	'DrisBlueFourteen'
New Zealand	2015	Applied	'DrisBlueFourteen'
South Africa	2015	Applied	'DrisBlueFourteen'
Turkey	2016	Applied	'DrisBlueFourteen'
USA	2015	Granted	'DrisBlueFourteen'

First sold in the USA in March 2014.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD

Details of Application		
Application Number	2014/090	
Variety Name	'DrisBlueEleven'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	16 Jun 2014	
Applicant	Driscoll's, Inc., Watsonville, CA, USA	
Agent	AJ Park, Canberra, ACT	
Qualified Person	Margaret Zorin	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP26,537	
Location	167 Collingwood Road, Birkdale, QLD	
Descriptor	Blueberry new (<i>Vaccinium</i> hybrid) TG/137/4	
Period	2014-2015	
Conditions	Plants of this new variety 'DrisBlueEleven' were compared with 'DrisBlueOne' and grown in pots in full sunlight	
Trial Design	Completely randomised	
Measurements	Measurements and observations were taken from randomly selected plants	
RHS Chart - edition	2015	
Origin and Breeding		
Controlled pollination: This new variety 'DrisBlueEleven' resulted from a controlled cross pollination between the proprietary female parent 'G455' and the proprietary pollen parent 'M122'. The resulting seedling was asexually propagated and tested over ten years and maintained the characteristics of a late harvest season, strong cane regeneration and small, firm berries. Breeders: Brian K Caster, Arlen Draper and Jennifer K Izzo. 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-upright
Plant	fruiting type	on one year old shoots only
Corolla	shape	urceolate
Plant	chilling requirement	high
Plant	time of: beginning of flowering on one-year-old shoot	late
Plant	time of: beginning of fruit ripening on one-year-old shoot	late

Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'DrisBlueFourteen'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'MS 122'	Plant chilling requirement	high	medium	
'G 455'	Plant vigour	medium	low	
'Elliot'	Plant time of harvest	late	very late	
'Bluecrop'	Plant growth habit	semi upright	upright	
'Bluecrop'	Fruit size	small	large	
'DrisBlueOne'	Plant vigour	medium	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	'DrisBlueEleven'	'DrisBlueFourteen'
<input checked="" type="checkbox"/> *Plant: vigour	medium	strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> One-year-old shoot: colour	green	green
<input type="checkbox"/> One-year-old shoot: length of internode	medium	medium
<input type="checkbox"/> *Leaf: length	medium	medium
<input type="checkbox"/> Leaf: width	medium	medium
<input type="checkbox"/> Leaf: ratio length/width	large	large
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic
<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)	dark	dark
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak	weak
<input checked="" type="checkbox"/> Inflorescence: length	long	medium
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	medium	medium
<input type="checkbox"/> Flower: ridges on corolla tube	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	sparse	medium
<input checked="" type="checkbox"/> *Unripe fruit: intensity of green colour	medium	very light to light
<input checked="" type="checkbox"/> *Fruit: size	small	large

<input type="checkbox"/> *Fruit: shape in longitudinal section	round	oblate
<input type="checkbox"/> Fruit: attitude of sepals	erect to semi-erect	semi-erect
<input type="checkbox"/> Fruit: type of sepals	incurving	incurving
<input type="checkbox"/> Fruit: diameter of calyx basin	medium	medium
<input type="checkbox"/> Fruit: depth of calyx basin	medium	medium
<input checked="" type="checkbox"/> *Fruit: intensity of bloom	medium	strong
<input type="checkbox"/> *Fruit: colour of skin	dark blue	medium blue
<input type="checkbox"/> Fruit: firmness	firm	firm
<input checked="" type="checkbox"/> *Fruit: sweetness	low	medium
<input checked="" type="checkbox"/> *Fruit: acidity	medium	low
<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	late	late
<input type="checkbox"/> *Time of: beginning of flowering on one-year-old shoot	late	late
<input type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	late	late

<u>Characteristics Additional to the Descriptor/TG</u>		
Organ/Plant Part: Context	‘DrisBlueEleven’	‘DrisBlueFourteen’
<input type="checkbox"/> Plant: chill requirement	high	high
<input type="checkbox"/> Leaf: colour of upper surface	RHS N137A	RHS 147A
<input type="checkbox"/> Mature Fruit skin : colour without bloom	RHS 103A	RHS 202A

Prior Applications and Sales

Country	Year	Status	Name Applied
Canada	2014	Applied	‘DrisBlueEleven’
Chile	2015	Granted	‘DrisBlueEleven’
EU	2014	Applied	‘DrisBlueEleven’
New Zealand	2014	Applied	‘DrisBlueEleven’
USA	2013	Granted	‘DrisBlueEleven’

First sold in the USA in January 2013.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD

Details of Application		
Application Number	2013/318	
Variety Name	'Top Shelf'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	31 Jan 2014	
Applicant	Fall Creek Farm & Nursery, Inc., Oregon, USA	
Agent	AJ Park, Sydney, NSW	
Qualified Person	Emma Brown	
Details of Comparative Trial		
Overseas Testing Authority	Canadian Food Inspection Agency	
Overseas Data Reference Number	5373	
Location	Chilliwack, British Columbia, Canada	
Descriptor	TG/137/4	
Period	2015	
Conditions	Field trial, plants spaced approximately 60 apart within rows and 3 meters between rows	
Trial Design	Plots were planted in a randomized complete block design. Each variety was planted in 3 replicates with 3 plants per replicate	
Measurements	Measurements were taken from 9 plants or 20 plant parts of 9 plants of each variety	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: 'Top Shelf' (ZF07-070) was selected from amongst a population of seedlings derived from crossing 'Magnolia' (seed parent) and 'Draper' (pollen parent in the Northern Hemisphere summer of 2007 at Fall Creek Farm & Nursery) in Lowell, Oregon. Replicated trials were planted in 2008 and the new variety was given the denomination 'Top Shelf'.		
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	colour of skin	dark blue
Plant	fruiting type	one year old shoots only
Plant	time of beginning of flowering	medium
Plant	time of beginning of fruit ripening	medium to late
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Draper'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Duke'	Plant	time of beginning of ripening	medium to late	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	'Top Shelf'	'Draper'
<input checked="" type="checkbox"/> *Plant: vigour	weak to medium	strong
<input type="checkbox"/> *Plant: growth habit	upright	semi-upright
<input type="checkbox"/> One-year-old shoot: length of internode	long	long to very long
<input type="checkbox"/> Leaf: ratio length/width	medium	medium
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic
<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)	medium to dark	medium to dark
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input checked="" type="checkbox"/> *Flower: size of corolla tube	small	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	present
<input type="checkbox"/> Fruit cluster: density	sparse to medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	medium	medium
<input type="checkbox"/> *Fruit: size	medium to large	large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	erect	erect
<input type="checkbox"/> Fruit: type of sepals	reflexed	reflexed
<input type="checkbox"/> Fruit: depth of calyx basin	shallow	medium
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue
<input type="checkbox"/> Fruit: firmness	firm	firm to very firm
<input type="checkbox"/> *Fruit: sweetness	high	high
<input type="checkbox"/> *Fruit: acidity	low	low
<input type="checkbox"/> *Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only
<input type="checkbox"/> *Time of: beginning of flowering on one-year-old shoot	medium	medium to late
<input type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	medium to late	medium

Prior Applications and Sales:

Country	Year	Status	Name Applied
Canada	2012	Granted	'Top Shelf'
Chile	2012	Granted	'Top Shelf'
EU	2013	Applied	'Top Shelf'
New Zealand	2013	Applied	'Top Shelf'
South Africa	2014	Applied	'Top Shelf'
USA	2012	Granted	'Top Shelf'

First sold in the EU in June 2012 and in Australia in January 2013.

Description: **Tom Baumann**, Expert Agriculture team Limited, Canada.

Details of Application		
Application Number	2013/010	
Variety Name	'DrisBlueSix'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	20 May 2013	
Applicant	Driscoll's, Inc., Watsonville, CA, 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	PP24,569	
Location	167 Collingwood Road, Birkdale, QLD	
Descriptor	Blueberry new (<i>Vaccinium</i> hybrid) TG/137/4	
Period	2014-1015	
Conditions	Overseas data verified in Birkdale, QLD. Plants of DrisBlueSix and DrisBlueSeven were grown in pots in full sunlight.	
Trial Design	Completely randomised	
Measurements	Measurements and observations were taken from randomly selected plants.	
RHS Chart - edition	2015	
Origin and Breeding		
Controlled pollination: This new variety originated as a controlled cross pollination between the proprietary female parent, 'MS 122' (unpatented) and the proprietary pollen parent 'FL 92-166N' (unpatented). The original seedling was asexually propagated and tested over 12 years and has maintained the characteristics of very low chilling requirement, very early season fruiting with high productivity. Breeders: Brian K Caster, Jennifer K Izzo 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	chilling requirement	very low
Fruit	shape	oblate
Corolla	shape	urceolate
Fruit	cluster density	medium
Plant	fruiting type	on one year old shoots only

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'DrisBlueSeven'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'DrisBlueOne'	Plant	chilling requirement	very low	medium	
'DrisBlueOne'	Fruit	firmness	firm	very firm	
'DrisBlueTwo'	Fruit	bloom intensity on mature fruit	strong	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	'DrisBlueSix'	'DrisBlueSeven'
<input type="checkbox"/> *Plant: vigour	medium to strong	medium
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> One-year-old shoot: colour	green	green
<input type="checkbox"/> One-year-old shoot: length of internode	long	long
<input type="checkbox"/> *Leaf: length	medium to long	long
<input type="checkbox"/> Leaf: width	medium	medium
<input type="checkbox"/> Leaf: ratio length/width	large	very large
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic
<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)	dark	dark
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Flower bud: anthocyanin colouration	very weak	very weak
<input type="checkbox"/> Inflorescence: length	medium to long	long
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input checked="" type="checkbox"/> *Flower: size of corolla tube	small	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	very weak to weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present
<input type="checkbox"/> Fruit cluster: density	medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	very light	medium
<input type="checkbox"/> *Fruit: size	medium to large	large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	semi-erect	erect

<input type="checkbox"/> Fruit: type of sepals	incurving	incurving
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	medium	large
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	medium	shallow
<input checked="" 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	very firm
<input type="checkbox"/> *Fruit: sweetness	medium	medium
<input type="checkbox"/> *Fruit: acidity	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	early	very early
<input type="checkbox"/> *Time of: beginning of flowering on one-year-old shoot	early	very early
<input type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	early	very early

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘DrisBlueSix’	‘DrisBlueSeven’
<input type="checkbox"/> Plant: chill requirement	very low	very low
<input checked="" type="checkbox"/> Leaf colour: upper surface	RHS N134A	RHS 139A
<input type="checkbox"/> Immature fruit with bloom: colour	RHS 142D	RHS 142B
<input checked="" type="checkbox"/> Fruit: flesh colour	RHS 142D	RHS 145C
<input type="checkbox"/> Mature fruit skin : colour without bloom	RHS 103A	RHS 103A

Prior Applications and Sales

Country	Year	Status	Name Applied
Chile	2015	Granted	‘DrisBlueSix’
EU	2012	Applied	‘DrisBlueSix’
Mexico	2012	Granted	‘DrisBlueSix’
Morocco	2013	Applied	‘DrisBlueSix’
New Zealand	2013	Applied	‘DrisBlueSix’
South Africa	2013	Applied	‘DrisBlueSix’
Turkey	2014	Applied	‘DrisBlueSix’
USA	2012	Granted	‘DrisBlueSix’

First sold in the USA in January 2012.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD

Details of Application		
Application Number	2013/319	
Variety Name	'ZF05-009'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	21 Feb 2014	
Applicant	Fall Creek Farm & Nursery, Inc., Oregon, USA	
Agent	AJ Park, Sydney, NSW	
Qualified Person	Emma Brown	
Details of Comparative Trial		
Overseas Testing Authority	Canadian Food Inspection Agency	
Overseas Data Reference Number	5369	
Location	Chilliwack, British Columbia, Canada	
Descriptor	TG/137/4	
Period	2015	
Conditions	Field trial, plants were spaced approximately 60 cm apart within row and 3 m between rows.	
Trial Design	The plots were planted in a randomized complete block design. Each variety was planted in 3 replicates with 3 plants per replicate.	
Measurements	Measurements were taken from 9 plants or 20 parts of 9 plants of each variety	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: 'ZF05-009' (Blue Ribbon' was selected from amongst a population of seedlings derived from crossing 'Toro' (seed parent) and G344 (pollen parent) in the Northern Hemisphere summer of 2005 at Fall Creek Farm & Nursery in Lowell, Oregon. Replicated trials were plants in 2008.		
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	skin colour	dark blue
Plant	time of beginning of flowering	medium
Plant	time of beginning of fruit ripening	medium to late
Plant	fruiting type	on one year old shoots old
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Duke'		
'Draper'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Duke'	Plant	time of beginning of fruit ripening	medium to late	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	'ZF05-009'	'Draper'
<input type="checkbox"/> *Plant: vigour	strong	strong
<input type="checkbox"/> *Plant: growth habit	upright	semi-upright
<input type="checkbox"/> One-year-old shoot: colour	greenish red	green
<input type="checkbox"/> One-year-old shoot: length of internode	medium to long	long to very long
<input type="checkbox"/> Leaf: ratio length/width	medium	medium
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic
<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)	dark	medium to dark
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	medium to large	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	present
<input type="checkbox"/> Fruit cluster: density	medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	medium	medium
<input type="checkbox"/> *Fruit: size	large	large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	semi-erect	erect
<input type="checkbox"/> Fruit: type of sepals	straight	reflexed
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	shallow	medium
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue
<input type="checkbox"/> Fruit: firmness	very firm	firm to very firm
<input checked="" type="checkbox"/> *Fruit: sweetness	low to medium	high
<input checked="" type="checkbox"/> *Fruit: acidity	high	low
<input type="checkbox"/> *Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only
<input type="checkbox"/> *Time of: beginning of flowering on one-year-old shoot	medium	medium to late

<input type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	medium to late	medium
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Prior Applications and Sales

Country	Year	Status	Name Applied
Canada	2012	Granted	'Blue Ribbon'
Chile	2012	Granted	'Blue Ribbon'
EU	2013	Applied	'Blue Ribbon'
New Zealand	2013	Applied	'Blue Ribbon'
South Africa	2014	Applied	'Blue Ribbon'
Switzerland	2016	Applied	'Blue Ribbon'
USA	2012	Granted	'Blue Ribbon'

First sold in the EU in June 2012 and in Australia in January 2013.

Description: **Tom Baumann**, Expert Agriculture team Limited, Canada.

Details of Application		
Application Number	2013/326	
Variety Name	'Clockwork'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	04 Feb 2014	
Applicant	Fall Creek Farm & Nursery, Inc., Oregon, USA	
Agent	AJ Park, Sydney, NSW	
Qualified Person	Emma Brown	
Details of Comparative Trial		
Overseas Testing Authority	Canadian Food Inspection Agency	
Overseas Data Reference Number	5371	
Location	Chilliwack, British Columbia, Canada	
Descriptor	TG/137/4	
Period	2015	
Conditions	Field trial, plants were planted 60 cm apart within row and 3 m between rows.	
Trial Design	Plots planted in randomised complete block design. Each variety had 3 replicates with 3 plants per replicate	
Measurements	Taken from 9 plants or 20 parts of 9 plants of each variety	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: 'Clockwork' (ZF05-029) was selected from amongst a population of seedlings derived from crossing 'Reka' (seed parent) and US645 (pollen parent) in the northern hemisphere summer of 2005 at Fall Creek Farm & Nursery in Lowell, Oregon. Replicated trials were planted in 2007 and the new variety was given the denomination 'Clockwork'.		
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	skin Colour	dark blue
Plant	fruiting Type	on one year old shoots only
Plant	growth habit	upright to semi-upright
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Duke'		
'Draper'		

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	'Clockwork'	'Draper'	'Duke'
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<input checked="" type="checkbox"/> *Plant: vigour	medium to strong	strong	strong to very strong
<input type="checkbox"/> *Plant: growth habit	upright	semi-upright	upright
<input type="checkbox"/> One-year-old shoot: colour	green	green	
<input type="checkbox"/> One-year-old shoot: length of internode	medium to long	long to very long	medium to long
<input type="checkbox"/> Leaf: ratio length/width	large	medium	medium
<input type="checkbox"/> *Leaf: shape	lanceolate	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	medium to dark	medium to dark
<input type="checkbox"/> *Leaf: margin	entire	entire	entire
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	large	large	medium to large
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input type="checkbox"/> Fruit cluster: density	sparse to medium	medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light to medium	medium	medium
<input checked="" type="checkbox"/> *Fruit: size	medium	large	medium to large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	semi-erect	erect	erect
<input type="checkbox"/> Fruit: type of sepals	straight	reflexed	reflexed
<input type="checkbox"/> Fruit: depth of calyx basin	very shallow	medium	very shallow
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue
<input type="checkbox"/> Fruit: firmness	medium to firm	firm to very firm	firm
<input checked="" type="checkbox"/> *Fruit: sweetness	low to medium	high	medium to high
<input checked="" type="checkbox"/> *Fruit: acidity	high	low	low to 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 checked="" type="checkbox"/> *Time of: beginning of flowering on one-year-old shoot	early to medium	medium to late	early
<input checked="" type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	early to medium	medium	very early to early

Prior Applications and Sales

Country	Year	Status	Name Applied
Canada	2012	Granted	'Clockwork'
Chile	2012	Granted	'Clockwork'
EU	2013	Applied	'Clockwork'

New Zealand	2017	Applied	‘Clockwork’
USA	2012	Granted	‘Clockwork’

First sold in the USA in September 2013 and in Australia in January 2013.

Description: **Tom Baumann**, Expert Agriculture team Limited, Canada.

Details of Application		
Application Number	2013/325	
Variety Name	'Cargo'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	04 Feb 2014	
Applicant	Fall Creek Farm & Nursery, Inc., Oregon, USA	
Agent	AJ Park, Sydney, NSW	
Qualified Person	Emma Brown	
Details of Comparative Trial		
Overseas Testing Authority	Canadian Food Inspection Agency	
Overseas Data Reference Number	5370	
Location	Chilliwack, British Columbia, Canada	
Descriptor	TG/137/4	
Period	2015	
Conditions	Field trial, plants were planted 60 cm apart within row and 3 m between rows.	
Trial Design	Plots planted in randomised complete block design. Each variety had 3 replicates with 3 plants per replicate	
Measurements	Taken from 9 plants or 20 parts of 9 plants of each variety	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: 'Cargo' (ZF05-157) was selected from amongst a population of seedlings derived from crossing 'Bluegold' (seed parent) and 'Ozarkblue'(pollen parent) in the Northern Hemisphere summer of 2005 at Fall Creek Farm & Nursery in Lowell, Oregon. Replicated trials were planted in 2006 and the new variety was given the denomination 'Cargo'.		
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-upright
Plant	fruiting Type	On one year old wood only
Fruit	skin colour	dark Blue
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Liberty'		
'Draper'		

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	'Cargo'	'Draper'	'Liberty'
<input type="checkbox"/> *Plant: vigour	medium to strong	strong	strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright	semi-upright
<input checked="" type="checkbox"/> One-year-old shoot: length of internode	medium to long	long to very long	long
<input type="checkbox"/> Leaf: ratio length/width	medium	medium	medium
<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	medium to dark	dark
<input type="checkbox"/> *Leaf: margin	entire	entire	serrate
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	medium to large	large	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	sparse	medium	medium to dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	medium	medium	light to medium
<input type="checkbox"/> *Fruit: size	medium to large	large	large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	erect	erect	semi-erect
<input checked="" type="checkbox"/> Fruit: type of sepals	reflexed	reflexed	incurving
<input type="checkbox"/> Fruit: depth of calyx basin	deep	medium	very shallow to shallow
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue
<input type="checkbox"/> Fruit: firmness	firm to very firm	firm to very firm	firm to very firm
<input type="checkbox"/> *Fruit: sweetness	low	high	low to medium
<input type="checkbox"/> *Fruit: acidity	medium to high	low	low
<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"/> *Plant: time of beginning of flowering on one-year-old shoot	early to medium	medium to late	medium
<input type="checkbox"/> *Plant: time of beginning of fruit ripening on one-year-old shoot	early to medium	medium	medium to late

Prior Applications and Sales:

Country	Year	Status	Name Applied
Canada	2012	Granted	'Cargo'
Chile	2012	Granted	'Cargo'
EU	2013	Applied	'Cargo'
New Zealand	2013	Applied	'Cargo'
Switzerland	2016	Applied	'Cargo'
USA	2012	Granted	'Cargo'

First sold in the EU in June 2012 and in Australia in January 2013.

Description: **Tom Baumann**, Expert Agriculture team Limited, Canada.

Details of Application		
Application Number	2015/352	
Variety Name	'Last Call'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	19 Jan 2016	
Applicant	Fall Creek Farm & Nursery Inc., Lowell, Oregon, USA	
Agent	A J Park, Canberra, ACT	
Qualified Person	Cath Snelling	
Details of Comparative Trial		
Overseas Testing Authority	Canadian Food Inspection Agency	
Overseas Data Reference Number	5372	
Location	Chilliwack, British Columbia, Canada	
Descriptor	TG/137/4(2007/03/28)	
Period	2015	
Conditions	Field trial grown, plants were planted 60 cm apart within row and 3 m between rows.	
Trial Design	Plots planted in randomised complete block design. Each variety had 3 replicates with 3 plants per replicate	
Measurements	Taken from 9 plants or 20 parts of 9 plants of each variety	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: 'Last Call' (ZF06-228) was selected from amongst a population of seedlings derived from crossing 'Elliot' (seed parent) and 'Ozarkblue' (pollen parent) in the Northern Hemisphere summer of 2006 at Fall Creek Farm & Nurseries in Lowell, Oregon. Replicated trials were planted in 2008 and the new variety was given the denomination 'Last Call'.		
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	skin colour	dark Blue
Plant	fruiting Type	on one-year-old shoots only
Plant	time of beginning of ripening on one-year-old shoot	medium to late
Plant	growth habit	upright to semi-upright
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Liberty'		
'Elliot'		

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	'Last Call'	'Elliot'	'Liberty'
<input type="checkbox"/> *Plant: vigour	medium to strong	strong	strong
<input type="checkbox"/> *Plant: growth habit	upright	semi-upright	semi-upright
<input type="checkbox"/> One-year-old shoot: colour	green	green	
<input type="checkbox"/> One-year-old shoot: length of internode	long	long	long
<input type="checkbox"/> Leaf: ratio length/width	medium to large	medium	medium
<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)	medium to dark	medium to dark	dark
<input type="checkbox"/> *Leaf: margin	entire	entire	serrate
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate	urceolate
<input checked="" type="checkbox"/> *Flower: size of corolla tube	large	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input type="checkbox"/> Fruit cluster: density	medium to dense	medium	medium to dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light to medium	light to medium	light to medium
<input checked="" type="checkbox"/> *Fruit: size	medium	medium to large	large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	semi-erect	erect	semi-erect
<input checked="" type="checkbox"/> Fruit: type of sepals	incurving	reflexed	incurving
<input type="checkbox"/> Fruit: depth of calyx basin	shallow	shallow to medium	very shallow to shallow
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue
<input type="checkbox"/> Fruit: firmness	firm	firm	firm to very firm
<input checked="" type="checkbox"/> *Fruit: sweetness	medium	very low to low	low to medium
<input type="checkbox"/> *Fruit: acidity	high	high to very high	low
<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: beginning of flowering on one-year-old shoot	medium to late	late	medium

<input checked="" type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	late to very late	late	medium to late
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Prior Applications and Sales

Country	Year	Status	Name Applied
Canada	2013	Granted	'Last Call'
Chile	2013	Granted	'Last Call'
EU	2013	Applied	'Last Call'
New Zealand	2017	Applied	'Last Call'
Switzerland	2016	Applied	'Last Call'
USA	2012	Granted	'Last Call'

First sold in the USA in January 2014 and in Australia in April 2015.

Description: **Tom Baumann**, Expert Agriculture Team Limited, Canada.

Details of Application		
Application Number	2015/298	
Variety Name	'Bonfire'	
Genus Species	<i>Crassula capitella</i>	
Common Name	Campfire Plant	
Accepted Date	02 Dec 2015	
Applicant	Trustee for R Servaas Family Trust, Wanneroo, WA	
Qualified Person	Philip Watkins	
Details of Comparative Trial		
Location	Wanneroo Plant Farm, 183 Dundobar Rd, Wanneroo, WA	
Descriptor	PBR GEN DES	
Period	Nov 2015 - Aug 2016	
Conditions	Plants propagated by cuttings, planted in containers and grown in open nursery conditions with overhead sprinkler irrigation and slow release fertiliser.	
Trial Design	30 plants of each variety, replicated randomised block design.	
Measurements	made on 10 typical organs from 10 different plants at random.	
RHS Chart - edition	6th Edition 2015	
Origin and Breeding		
Spontaneous mutation: In December 2014, amongst over 1000 vegetatively propagated potted plants of 'Campfire', a single plant was discovered to be distinctly red rather than mostly green. In Feb/March 2015 this red plant was propagated by cuttings and all resultant potted plants displayed the same distinct red colouration. The plants were subsequently propagated through a further four generations to produce 1000 potted plants of the new variety. No off types were recorded and all plants displayed the same intense red leaf colouration compared to a similar number of propagated plants from 'Campfire'. Breeder: Trustee for R Servaas Family Trust, 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
Leaf	colour	red
Whole plant	habit	spreading
Leaf	size	medium
Leaf	arrangement	opposite
Leaf	colour	red
Plant	habit	spreading
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Campfire'		

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	'Bonfire'	'Campfire'
<input type="checkbox"/> Plant: type	groundcover	groundcover
<input type="checkbox"/> Plant: growth habit	spreading	spreading
<input type="checkbox"/> Plant: size	medium	medium
<input type="checkbox"/> Plant: height	short to medium	short to medium
<input type="checkbox"/> Plant: width	medium	medium
<input type="checkbox"/> Stem: degree of hairiness	absent or low	absent or low
<input type="checkbox"/> Stem: thorns, prickles, spines etc	absent	absent
<input type="checkbox"/> Stem: presence of hairs	absent	absent
<input type="checkbox"/> Stem: presence of anthocyanin in new growth	present	present
<input checked="" type="checkbox"/> Young shoot: anthocyanin colouration	strong	weak
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: size	medium	medium to large
<input type="checkbox"/> Leaf: attitude	horizontal	horizontal
<input type="checkbox"/> Leaf: arrangement	opposite and decussate	opposite and decussate
<input checked="" type="checkbox"/> Leaf: length of blade	medium	long
<input type="checkbox"/> Leaf: width of blade	medium	medium
<input type="checkbox"/> Leaf: shape	lanceolate	lanceolate
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	cuneate	cuneate
<input type="checkbox"/> Leaf: incision of margin	absent	absent
<input type="checkbox"/> Leaf: undulation of the margin	very weak	very weak
<input type="checkbox"/> Leaf: shape of cross-section	convex	convex
<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 checked="" type="checkbox"/> Leaf: green colour	medium	light
<input type="checkbox"/> Leaf: presence of variegation	absent	absent
<input checked="" type="checkbox"/> Leaf: primary colour (RHS Colour Chart)	144A	146D
<input checked="" type="checkbox"/> Leaf: secondary colour (RHS Colour Chart)	46A	42A
<input type="checkbox"/> Leaf: border between colours	not clearly defined	not clearly defined
<input type="checkbox"/> Leaf colour: number of colours	two	two

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'Bonfire'	'Campfire'
<input checked="" type="checkbox"/> Leaf: 1st pair: Percentage of red colour	5%	0%
<input checked="" type="checkbox"/> Leaf: 2nd pair: Percentage of red colour	10%	5%
<input checked="" type="checkbox"/> Leaf: 5th pair: Percentage of red colour	60%	20%
<input checked="" type="checkbox"/> Leaf: 7th pair: Percentage of red colour	90-100%	60%

Prior Applications and Sales

Nil

Description: **Philip Watkins**, Singleton, WA

Details of Application				
Application Number	2011/246			
Variety Name	'Crimsonwave'			
Genus Species	<i>Acer palmatum</i>			
Common Name	Cut Leaf Japanese Maple			
Accepted Date	02 Feb 2012			
Applicant	Vic John Ciccolella, Oakville, NSW			
Agent	Fleming's Nurseries, Monbulk, VIC			
Qualified Person	Leanne Gillies			
Details of Comparative Trial				
Location	Fleming's Nurseries, Monbulk, VIC			
Descriptor	PBR ACER (Maple)			
Period	Oct 2014 - Mar 2017			
Conditions	Candidate variety and comparator varieties grown together in a prepared garden bed. The trial plot was kept weed free and subject to regular irrigation and fertilisation.			
Trial Design	Six replicates of the candidate were planted with seven replicates of <i>Acer palmatum</i> 'Inaba Shidare'. The varieties were planted in a staggered formation in a long, narrow and level garden bed.			
Measurements	Measurements were taken at random			
RHS Chart - edition	1986 Edition			
Origin and Breeding				
Open pollination followed by seedling selection: The candidate variety was selected from a batch of open pollinated seed from a mature <i>Acer palmatum</i> tree in Oakville, NSW in 2004. It was subsequently grown through multiple generations at Fleming's Nurseries in Monbulk, VIC and found to be uniform and stable.				
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	margin	dissected		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name	Comments			
<i>Acer palmatum</i> 'Inaba Shidare'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Seiryu'	Leaf	colour	purple	green

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

Organ/Plant Part: Context	'Crimsonwave'	'Inaba Shidare'
<input type="checkbox"/> Plant: habit	spreading	weeping
<input checked="" type="checkbox"/> Plant: height	medium	short
<input type="checkbox"/> Plant: density	sparse to medium	medium
<input type="checkbox"/> Stem: glossiness of bark	glossy	glossy
<input type="checkbox"/> Stem: thickness of 1yr old stem	medium	medium
<input checked="" type="checkbox"/> Stem: colour of bark 1yr old stem	yellow green	red purple
<input type="checkbox"/> Stem: presence of hairs new shoot	absent	absent
<input type="checkbox"/> Stem: length of internode 1yr old stem	medium	medium
<input type="checkbox"/> Leaf: type	simple	simple
<input type="checkbox"/> Leaf: shape of leaf (simple leaves)	palmate	palmate
<input type="checkbox"/> Leaf: lobes	present	present
<input type="checkbox"/> Leaf: no. of lobes	medium to many	medium
<input type="checkbox"/> Leaf : depth of lobes	deep to very deep	deep
<input checked="" type="checkbox"/> Leaf: width of lobes	narrow	medium
<input type="checkbox"/> Leaf: incision of margin	present	present
<input checked="" type="checkbox"/> Leaf: depth of incision	deep to very deep	medium to deep
<input type="checkbox"/> Leaf: bending of the margins	upward	flat
<input type="checkbox"/> Leaf : curvature of longitudinal axis	incurved	incurved
<input type="checkbox"/> Leaf: shape of tip	acute	acute
<input type="checkbox"/> Leaf: shape of base	truncate	truncate
<input checked="" type="checkbox"/> Leaf: length of mature leaf	long	medium
<input checked="" type="checkbox"/> Leaf: width of mature leaf	broad	medium
<input type="checkbox"/> Leaf: presence of variegation	absent	absent
<input type="checkbox"/> Leaf : length of petiole	medium to long	medium
<input checked="" type="checkbox"/> Leaf: colour of newly emerged leaf (RHS Colour Chart)	187B	46A
<input type="checkbox"/> Leaf : presence of hairs newly emerged leaf	absent	absent
<input type="checkbox"/> Leaf: presence of hairs petiole	absent	absent

Prior Applications and Sales:

Nil

Description: **Leanne Gillies**, Monbulk VIC, 3793

Details of Application		
Application Number	2015/075	
Variety Name	'RR01'	
Genus Species	<i>Grevillea</i> hybrid	
Common Name	Grevillea	
Synonym	Nil	
Accepted Date	07 May 2015	
Applicant	Tarawood Nursery, Kalaru, NSW	
Agent	Ozbreed Pty Ltd, Clarendon, NSW	
Qualified Person	Peter Abell	
Details of Comparative Trial		
Location	Ozbreed Pty Ltd, Cupitts Lane, Clarendon, NSW	
Descriptor	National Descriptor for Grevillea	
Period	August 2015 to October 2016	
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, nearest 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	2015	
Origin and Breeding		
Open pollination: In July 2004 a seedling from putative parents (now presumed 'Poorinda Royal Mantle' and 'Bronze Rambler') appeared in the nursery. This seedling was isolated and grown on for assessment. It showed characters drawn from each of the presumed parents and considered valuable as an ornamental plant. It was propagated from cuttings and through ten generations has been true to type with no off types observed. Breeder: Michael Wood, Tarawood Nursery, Kalaru, 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	growth habit	prostrate
Leaf	division of blade	present
Leaf	blade shape	lanceolate
Leaf	lobe length	short
Leaf	lobe width	medium
Inflorescence	length	short
Inflorescence	width	short
Inflorescence	form	secund

Most Similar Varieties of Common Knowledge identified (VCK)			
Name		Comments	
'Poorinda Royal Mantle'		This is the closest variety morphologically and one of the putative parents	
Varieties of Common Knowledge identified and subsequently excluded			
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety
'Bronze Rambler'	Leaf	lobe width	medium
	Inflorescence	predominant colour	red
			State of Expression in Comparator Variety
			narrow
			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	'RR01'	'Poorinda Royal Mantle'
<input type="checkbox"/> Plant: habit	prostrate	prostrate
<input type="checkbox"/> Plant: attitude of branches	horizontal	horizontal
<input type="checkbox"/> Plant: height of foliage	short	short
<input type="checkbox"/> Plant: density of foliage	sparse	sparse
<input type="checkbox"/> Stem: colour	purple	purple
<input type="checkbox"/> Young stem: hairiness	present	present
<input type="checkbox"/> Petiole: length	medium	medium
<input type="checkbox"/> Leaf: length	medium	medium
<input type="checkbox"/> Leaf: width	medium	medium
<input type="checkbox"/> Leaf: attitude relative to stem	semi-erect	semi-erect
<input type="checkbox"/> Leaf: intensity of green colour of upper side	medium	medium
<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	present	present
<input type="checkbox"/> Leaf: blade shape	lanceolate	lanceolate
<input type="checkbox"/> Leaf: degree of division of blade	primary	primary
<input type="checkbox"/> Leaf: depth of division of blade	sinus one third to two thirds of way to midrib	sinus one third to two thirds of way to midrib
<input checked="" type="checkbox"/> Leaf: regularity of lobing	irregular	regular
<input type="checkbox"/> Leaf: attitude of longitudinal axis of lobes to longitudinal axis of midrib	semi-erect	semi-erect
<input type="checkbox"/> Leaf: shape of apex of sinus	pointed	pointed

<input type="checkbox"/>	Leaf: width of sinus	medium	medium
<input type="checkbox"/>	Lobe: length	short	short
<input type="checkbox"/>	Lobe: width	medium	medium
<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	medium	medium
<input type="checkbox"/>	Inflorescence: form	secund	secund
<input checked="" type="checkbox"/>	Inflorescence: predominant colour	red	pink
<input type="checkbox"/>	Inflorescence: density of florets	medium	medium
<input type="checkbox"/>	Inflorescence: number of flowers	medium	medium
<input type="checkbox"/>	Rachis: length	medium	medium
<input type="checkbox"/>	Flower: attitude of pedicel in relation to rachis	perpendicular	perpendicular
<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: perianth colour	red	red
<input type="checkbox"/>	Perianth: length	short	short
<input type="checkbox"/>	Perianth: width	narrow	narrow
<input type="checkbox"/>	Perianth: degree of hairiness (outside of perianth including limb)	strong	strong
<input type="checkbox"/>	Perianth: hair colour	red brown	red brown
<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	less than one third	less than one third
<input checked="" type="checkbox"/>	Perianth : colour	red	pink
<input type="checkbox"/>	Nectary: colour	white	white
<input type="checkbox"/>	Ovary: hairiness	strong	strong
<input type="checkbox"/>	Ovary: colour	white	white
<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 checked="" type="checkbox"/>	Style: colour	red	pink
<input type="checkbox"/>	Pistil: length	medium	medium

<input type="checkbox"/>	Pistil: length in relation to length of perianth	much longer	much longer
<input type="checkbox"/>	Stigma: colour	green	green
<input type="checkbox"/>	Pollen presenter: attitude to style	oblique	oblique
<input type="checkbox"/>	Pollen presenter: shape	cone	cone
<input type="checkbox"/>	Pollen presenter: colour	green	green

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	'RR01'	'Poorinda Royal Mantle'	
<input checked="" type="checkbox"/>	Style: colour (RHS Colour Chart)	53A	54A
<input checked="" type="checkbox"/>	Perianth : colour (RHS Colour Chart)	184A	182B
<input type="checkbox"/>	Leaf: colour of lower side	greyed green	greyed green
<input checked="" type="checkbox"/>	Leaf: number of lobes	few	medium

Prior Applications and Sales

Nil.

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

Details of Application				
Application Number	2015/310			
Variety Name	'DrisBlackThirteen'			
Genus Species	<i>Rubus</i>			
Common Name	Hybrid Blackberry			
Accepted Date	03 Dec 2015			
Applicant	Driscoll's, Inc., Watsonville, CA, USA			
Agent	AJ Park, Canberra, ACT			
Qualified Person	Margaret Zorin			
Details of Comparative Trial				
Location	Driscoll's Australia, Palmwoods, QLD			
Descriptor	Blackberry TG/73/7			
Period	May to September 2017			
Conditions	Plants are grown in tunnels under standard blackberry production guidelines.			
Trial Design	Plants of the new variety 'DrisBlackThirteen' are grown in rows adjacent to 'DrisBlackTwelve' for comparison.			
Measurements	Measurements and observations were taken from randomly selected plants.			
RHS Chart - edition	2015			
Origin and Breeding				
Controlled pollination: This new variety originated as a result of a controlled cross pollination between the proprietary female parent 'BP571 (259L4)' and the proprietary pollen parent 'BP554 (25215)'. The original seedling was asexually propagated and tested from 2012 to 2014 and maintained its characteristics. Breeders: Gavin R Sills, Andrea M Pabon and Mark Crusha. All are employees of Driscoll's 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-upright		
Plant	fruiting on current years cane	present		
Dormant cane	spines	absent		
Plant	predominate number of leaflets	five		
Leaf	type	Palmate		
Fruit	size	medium		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'DrisBlackTwelve'		A thornless primocane 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

'BP571 (259L4)'	Fruit	size	medium	small	
'BP571 (259L4)'	Fruit	firmness	firm	medium	
'BP554 (25215)'	Fruit	size	medium	small	
'BP554 (25215)'	Plant	presence of spines	absent	present	
'DrisBlackTwo'	Fruit	glossiness	medium	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	'DrisBlackThirteen'	'DrisBlackTwelve'
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> Plant: number of new canes	few to medium	medium
<input type="checkbox"/> Dormant cane: length	medium to long	medium to long
<input type="checkbox"/> Dormant cane: diameter	medium to large	large
<input type="checkbox"/> *Dormant cane: anthocyanin colouration	medium	medium
<input type="checkbox"/> Dormant cane: number of branches	medium	medium to many
<input checked="" type="checkbox"/> Dormant cane: predominant distribution of branches	over whole length	only on upper half
<input checked="" type="checkbox"/> *Dormant cane: cross section	angular to grooved	rounded to angular
<input type="checkbox"/> *Dormant cane: spines	absent	absent
<input checked="" type="checkbox"/> Young shoot: anthocyanin colouration	weak	medium
<input type="checkbox"/> Young shoot: intensity of green colour	medium	medium
<input type="checkbox"/> Terminal leaflet: length	medium to long	medium
<input type="checkbox"/> Terminal leaflet: width	medium	medium
<input type="checkbox"/> Terminal leaflet: lobing	absent	absent
<input type="checkbox"/> Terminal leaflet: shape in cross-section	v-shaped	u-shaped
<input type="checkbox"/> Terminal leaflet: undulation of margin	very weak to weak	medium
<input type="checkbox"/> Terminal leaflet: blistering between veins	medium	medium
<input type="checkbox"/> Leaflet: type of incision of margin	bi-serrate	bi-serrate
<input type="checkbox"/> Leaflet: depth of incisions	medium to deep	medium to deep
<input type="checkbox"/> *Leaf: predominant number of leaflets	five	five
<input type="checkbox"/> *Leaf: type	palmate	palmate
<input type="checkbox"/> Leaf: intensity of green colour of upper side	medium	medium
<input type="checkbox"/> Leaf: glossiness of upper side	medium	weak to medium
<input type="checkbox"/> Petiole: size of stipules	small	small to medium
<input type="checkbox"/> Flower: diameter	medium	small
<input checked="" type="checkbox"/> Flower: colour of petal	white with violet tinge	white
<input type="checkbox"/> Fruiting lateral: length	medium	medium
<input type="checkbox"/> Fruit: length	short to medium	medium

<input type="checkbox"/> Fruit: width	medium	medium
<input type="checkbox"/> Fruit: ratio length/width	medium	medium to large
<input type="checkbox"/> Fruit: number of drupelets	medium	medium
<input type="checkbox"/> Fruit: size of drupelet	medium	medium to many
<input type="checkbox"/> *Fruit: shape in longitudinal section	medium ovate	medium ovate
<input type="checkbox"/> Fruit: colour	black	black
<input checked="" type="checkbox"/> Time of: leaf bud burst	early	medium
<input type="checkbox"/> *Fruiting: on current year's cane	present	present
<input type="checkbox"/> Time of: beginning of flowering on current year's cane (varieties which fruit on current year's cane only)	early to medium	medium
<input type="checkbox"/> Time of: beginning of fruit ripening on current year's cane (varieties which fruit on current year's cane only)	medium to late	medium to late

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'DrisBlackThirteen'	'DrisBlackTwelve'
<input checked="" type="checkbox"/> Dormant cane : colour (RHS Colour Chart)	144B	148B
<input checked="" type="checkbox"/> Flower: Petal colour	69C	155D

Prior Applications and Sales:

Country	Year	Status	Name Applied
Canada	2016	Applied	'DrisBlackThirteen'
EU	2015	Applied	'DrisBlackThirteen'
Mexico	2015	Granted	'DrisBlackThirteen'
New Zealand	2015	Applied	'DrisBlackThirteen'
South Africa	2015	Applied	'DrisBlackThirteen'
USA	2014	Granted	'DrisBlackThirteen'

First sold in the USA in December 2013.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD.

Details of Application		
Application Number	2014/196	
Variety Name	'QUECHUA'	
Genus Species	<i>Lactuca sativa</i>	
Common Name	Lettuce	
Synonym	N/A	
Accepted Date	14 Oct 2014	
Applicant	Vilmorin, France	
Agent	Shelston IP, Sydney, NSW, Australia	
Qualified Person	John Oates	
Details of Comparative Trial		
Overseas Testing Authority	GEVES, France	
Overseas Data Reference Number	4062224	
Location	Brion et Cavaillon, France	
Descriptor	TG 13/05 and CPVO-TP/013/5	
Period	March-July 2015	
Measurements	As per UPOV Technical Guidelines	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: Cross No. 13775 was made during summer 2008 in France under glasshouse conditions. F2 plants were selected and screened for <i>Bremia lactucae</i> and <i>Nasonovia ribisnigri</i> resistance. F3 09/9757/08 was screened in east of France (near Colmar city) in summer 2010. Plants were selected and screened for <i>Bremia lactucae</i> and <i>Nasonovia ribisnigri</i> resistance. F4 10/8370/08 was screened in south-west of France (Roumagne) during summer 2011. Plants were selected and screened for <i>Bremia lactucae</i> resistance. F5 11/8314/04 was screened in La Méniltré in summer 2011. F6 seed lot was produced in 2012 in Chile. This seed lot was controlled in 2013 in France for uniformity and resistance traits. Breeder: Vilmorin SA		
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	formation	open
Resistance to	downey mildew Bl:16	present
Leaf	anthocyanin colouration	absent
Bolting	time of beginning of bolting in long days	late
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Kiribati'		
'Quenty'		

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	'QUECHUA'	'Kiribati'	'Quenty'
<input checked="" type="checkbox"/> *Seed: colour	white	black	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	absent	absent	absent
<input type="checkbox"/> Seedling: size of cotyledon	small to medium	small to medium	
<input type="checkbox"/> Seedling: shape of cotyledon	medium elliptic	narrow elliptic	
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect	semi-erect	semi-erect to prostrate
<input type="checkbox"/> Leaf blade: division	lobed	lobed	lobed
<input type="checkbox"/> *Plant: diameter	very large	large	
<input type="checkbox"/> *Plant: head formation	open head	open head	open head
<input checked="" type="checkbox"/> Head: density	medium to dense	loose	
<input checked="" type="checkbox"/> Head: size	medium to large	very small to small	
<input type="checkbox"/> *Head: shape in longitudinal section	broad elliptic	broad elliptic	
<input type="checkbox"/> Leaf: thickness	medium	medium	
<input type="checkbox"/> Leaf: attitude at harvest maturity	horizontal	horizontal	
<input checked="" type="checkbox"/> *Leaf: shape	narrow elliptic	medium elliptic	
<input checked="" type="checkbox"/> Leaf: shape of tip	obtuse	acute	
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	absent	absent	absent
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	medium	light to medium	light
<input type="checkbox"/> *Leaf: anthocyanin colouration	absent	absent	absent
<input type="checkbox"/> Leaf: glossiness of upper side	medium	weak	
<input checked="" type="checkbox"/> *Leaf: blistering	medium to strong	weak	medium
<input type="checkbox"/> Leaf: size of blisters	medium	medium	
<input checked="" type="checkbox"/> *Leaf blade: degree of undulation of margin	medium	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	medium	deep	
<input checked="" type="checkbox"/> Leaf blade: density of incisions on margin on apical part	dense	medium	
<input type="checkbox"/> Leaf blade: type of incisions on apical part (varieties with shallow incisions on margin on apical part only)	sinuate	sinuate	
<input checked="" type="checkbox"/> Leaf blade: venation	flabellate	not flabellate	

<input checked="" type="checkbox"/> Axillary: sprouting	absent or very weak	very strong	
<input type="checkbox"/> Time of: harvest maturity	early	medium	early to medium
<input type="checkbox"/> *Time of: beginning of bolting under long day conditions	medium to late	late	medium to late
<input type="checkbox"/> Plant: height	medium		
<input checked="" type="checkbox"/> Plant: fasciation	present	absent	
<input type="checkbox"/> Plant: intensity of fasciation	weak		
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:2	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:5	present	present	present
<input type="checkbox"/> *Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:16	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:18	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:20	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:21	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:22	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:23	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:24	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:25	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl: 26	present	present	present
<input checked="" type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:27	absent	present	absent
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:7	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:12	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:14	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:15	present	present	present
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:15	present	present	present

<i>lactucae</i>) Isolate Bl:17			
<input type="checkbox"/> Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	present	present	present
<input checked="" type="checkbox"/> Resistance to: <i>Nasonovia ribisnigri</i> biotype Nr:0	present	absent	absent

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	'QUECHUA'	'Kiribati'	'Quenty'
<input checked="" type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactuca</i>) Isolate Bl:29	present	present	absent
<input type="checkbox"/> Resistance to: <i>Fusarium oxysporum</i> f.sp. <i>lactuca</i>	absent		
<input type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactuca</i>) Isolate Bl:28	present	present	present
<input checked="" type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactuca</i>) Isolate Bl:30	present	present	absent
<input checked="" type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactuca</i>) Isolate Bl:31	present		absent
<input checked="" type="checkbox"/> Resistance to: downy mildew (<i>Bremia lactuca</i>) Isolate Bl:32	present	absent	absent

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2014	Granted	'QUECHUA'

First sold in Australia on 16th May 2014

Description: **John Oates**, VF Solutions, NSW

Details of Application		
Application Number	2009/066	
Variety Name	'Plantnet-Sunset2'	
Genus Species	<i>Prunus persica</i>	
Common Name	Peach	
Accepted Date	08 Jul 2009	
Applicant	Florida Foundation Seed Producers, Inc., Greenwood, FL, USA	
Agent	Australian Nurserymen's Fruit Improvement Company Limited, Kallangar, QLD	
Qualified Person	Dr Gavin Porter	
Details of Comparative Trial		
Location	Shepparton, VIC	
Descriptor	TG/53/6	
Period	2013-2016	
Conditions	Ten trees of the comparator and candidate varieties grafted onto Nemaguard peach rootstocks were planted in the trial site in 2013. Observations were made over 3 seasons since planting and late frosts and hail damage precluded final measurements until 2016.	
Trial Design	Randomised block design	
Measurements	Measurements were taken from 10 trees. Standard orchard practices have been used in the trial.	
RHS Chart - edition		
Origin and Breeding		
<p>Open pollination: 'Plantnet-Sunset2' originated in the breeding program at the University of Florida, located at Gainesville, Florida USA as a self-pollination of unnamed seedling (non-patented), a nectarine resulting from a controlled pollination of 'Fla. 4-3orn' and 'Fla. 0-1orn' from the program. 'Plantnet-Sunset2' was observed with a crop in 2004, and was selected from about 25 siblings in 2004 when it bore a heavy crop and was determined to have unique tree and fruit characteristics making it worthy for ornamental production. It was designated as 'Fla. 04-01orn' and was asexually propagated at Gainesville as a uniform variety by top-working 3 year old trees and by budding to young seedlings of 'Flordaguard' (non-patented) rootstock. The new and distinct variety of dwarf redleaf nectarine bears yellow, melting flesh fruit and has a low chilling dormancy requirement estimated to be 150 chill units based on time of bloom in relation to standard varieties. 'Plantner-Sunset2' blooms about 5 days after 'UFGold' peach at Gainesville, bearing 80-100% red skin and yellow flesh fruit, when grown in sub-tropical climates to take advantage of its early blooming (low chilling). 'Plantnet-Sunset2' is the first described, low chill, single petaled, yellow flesh, brachytic dwarf nectarine to ripen in the USA.</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
Tree	size	very small

Most Similar Varieties of Common Knowledge identified (VCK)						
Name		Comments				
'Plantnet-Sunset1'		Equivalent brachytic dwarf peach				
'Valley Red'		Green leafed brachytic dwarf peach				
Varieties of Common Knowledge identified and subsequently excluded						
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments	
'Nectazee'	Tree	winter chilling requirement for dormancy breaking	low chill	medium to high chill		
'Pixzee'	Fruit type	peach	nectarine	peach		
'Pixzee'	Tree	winter chilling requirement for dormancy breaking	low chill	medium to high chill		

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	'Plantnet-Sunset2'	'Plantnet-Sunset1'	'Valley Red'
<input type="checkbox"/> *Tree: size	very small	very small	very small
<input type="checkbox"/> Tree: vigour	very weak	very weak	very weak
<input type="checkbox"/> *Tree: habit	upright to spreading	upright to spreading	upright to spreading
<input type="checkbox"/> Flowering shoot: thickness	thick	thick	thick
<input type="checkbox"/> Flowering shoot: length of internodes	very short	very short	very short
<input checked="" type="checkbox"/> Flowering shoot: presence of anthocyanin colouration	present	present	absent
<input checked="" type="checkbox"/> Flowering shoot: intensity of anthocyanin colouration	very strong	very strong	very weak
<input type="checkbox"/> Flowering shoot: density of flower buds	dense	dense	dense
<input type="checkbox"/> *Flower: type	rosette	rosette	rosette
<input checked="" type="checkbox"/> *Corolla: main colour (inner side)	light pink	dark pink	light pink
<input checked="" type="checkbox"/> *Petal: shape	medium ovate	medium elliptic	medium elliptic
<input type="checkbox"/> Petal: width (varieties with flower type only)	medium	medium	medium
<input type="checkbox"/> *Petal: width (varieties with flower type: rosette only)	medium	medium	medium
<input checked="" type="checkbox"/> *Flower: number of petals	five	more than five	five
<input checked="" type="checkbox"/> Stamen: position compared to petals	above	below	at same level
<input checked="" type="checkbox"/> *Stigma: position compared to anthers	below	above	same level

<input type="checkbox"/> *Anthers: pollen	present	present	present
<input checked="" type="checkbox"/> *Ovary: pubescence	absent	present	present
<input checked="" type="checkbox"/> Stipule: length	long	long	short
<input type="checkbox"/> *Leaf blade: length	very long	very long	long
<input type="checkbox"/> *Leaf blade: width	medium to broad	medium to broad	medium to broad
<input type="checkbox"/> *Leaf blade: ratio length/width	high to very high	high to very high	high
<input type="checkbox"/> Leaf blade: shape in cross section	concave	concave	concave
<input type="checkbox"/> Leaf blade: margin	crenate	crenate	crenate
<input type="checkbox"/> Leaf blade: angle at base	acute	acute	acute
<input type="checkbox"/> Leaf blade: angle at apex	small	small	small
<input checked="" type="checkbox"/> Leaf blade: colour	purplish red	purplish red	medium green
<input type="checkbox"/> Leaf blade: red mid vein on the lower side	absent	absent	absent
<input type="checkbox"/> Petiole: length	medium	medium	medium
<input type="checkbox"/> *Petiole: nectaries	present	present	present
<input checked="" type="checkbox"/> *Petiole: shape of nectaries	reniform	reniform	round
<input type="checkbox"/> *Fruit: size	medium to large	large	medium to large
<input checked="" type="checkbox"/> *Fruit: shape (in ventral view)	broad elliptic	medium oblate	circular
<input type="checkbox"/> Fruit: mucron tip at pistil end	absent	absent	absent
<input type="checkbox"/> Fruit: shape of pistil end (excluding mucron tip)	weakly depressed	weakly depressed	weakly depressed
<input type="checkbox"/> Fruit: symmetry (viewed from pistil end)	symmetric	symmetric	symmetric
<input type="checkbox"/> Fruit: prominence of suture	very weak	very weak	very weak
<input type="checkbox"/> Fruit: depth of stalk cavity	shallow	shallow to medium	shallow to medium
<input type="checkbox"/> Fruit: width of stalk cavity	narrow	narrow to medium	narrow to medium
<input checked="" type="checkbox"/> *Fruit: ground colour of skin	yellow	cream white	cream yellow
<input checked="" type="checkbox"/> *Fruit: relative area of over colour of skin	very large	large	medium
<input checked="" type="checkbox"/> Fruit: hue of over colour of skin	dark red	medium red	light red
<input type="checkbox"/> Fruit: pattern of over colour of skin	solid flush	solid flush	solid flush
<input checked="" type="checkbox"/> *Fruit: pubescence of skin	absent	present	present
<input checked="" type="checkbox"/> *Fruit: density of pubescence of skin	very sparse	medium	medium to dense
<input type="checkbox"/> Fruit: thickness of skin	medium	medium	medium
<input type="checkbox"/> Fruit: adherence of skin to flesh	weak to medium	weak to medium	weak to medium
<input type="checkbox"/> *Fruit: firmness of flesh	medium to firm	medium to firm	medium to firm
<input checked="" type="checkbox"/> *Fruit: carotenoid colouration of flesh	yellow	cream white	yellow
<input checked="" type="checkbox"/> *Fruit: anthocyanin colouration of flesh next	absent or very weak	strong	absent or very weak

to skin			
<input checked="" type="checkbox"/> *Fruit: anthocyanin colouration of flesh in central part of flesh	absent or very weak	weak	absent or very weak
<input type="checkbox"/> *Fruit: anthocyanin colouration of flesh around stone	absent or weak	absent or weak	absent or weak
<input checked="" type="checkbox"/> Fruit: flesh fiber	absent or weak	moderate	absent or weak
<input type="checkbox"/> Fruit: sweetness	medium	medium	medium
<input type="checkbox"/> *Fruit: acidity	medium	medium	medium
<input type="checkbox"/> *Stone: size compared to fruit	medium	medium	medium
<input type="checkbox"/> *Stone: shape (in lateral view)	elliptic	elliptic	elliptic
<input type="checkbox"/> Stone: anthocyanin colouration	absent or very weak	absent or very weak	weak
<input type="checkbox"/> Stone: intensity of brown colour	medium	medium to dark	medium
<input type="checkbox"/> Stone: relief of surface	predominantly pits	predominantly pits	predominantly pits
<input type="checkbox"/> Stone: tendency to split	low	low	low
<input checked="" type="checkbox"/> Stone: adherence to flesh	present	absent	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Plantnet-Sunset2'	'Plantnet-Sunset1'	'Valley Red'
<input checked="" type="checkbox"/> Tree: winter chilling requirement to break dormancy	low	low	medium to high
<input checked="" type="checkbox"/> Fruit: type	nectarine	peach	peach

Prior Applications and Sales:

Nil

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

Details of Application	
Application Number	2016/291
Variety Name	'Abergain'
Genus Species	<i>Lolium perenne</i>
Common Name	Perennial Ryegrass
Accepted Date	14 Nov 2016
Applicant	Aberystwyth University (IBERS), Ceredigion, Wales, UK
Agent	Eurofins Agrosience Services, Shepparton, VIC
Qualified Person	Leslie Mitchell

Details of Comparative Trial

Overseas Testing Authority	The Plant Variety Office – United Kingdom
Overseas Data Reference Number	13/2522
Location	AFBI, Plant Testing Station, Crossnacreevy, Belfast, Northern Ireland.
Descriptor	TG/4/8
Period	2007/2008 2008/2009 2009/2010
Trial Design	Randomised complete block design with six replicates each of ten plants.
Measurements	As per TG 4/8 2006.
RHS Chart - edition	n/a

Origin and Breeding

Controlled pollination: 'Abergain' was the result of a top cross using a single genotype, selected for heading date and plant growth habit from 'Ba 11927' as the mother plant and 5 pollen donors from 'Ba 13525' matched for growth habit and ear emergence date. Syn 1 progeny seed was harvested from the mother plant and agronomically assessed in small plots. Syn 11 seed was produced from Syn 1 in a pollen controlled environment to use in variety testing plots and as a base for further seed production.

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	ploidy	tetraploid
Plant	width of flag leaf	broad

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Abercraigs'	

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	'Abergain'	'Abercraigs'
<input type="checkbox"/> *Plant: ploidy	tetraploid	tetraploid

<input type="checkbox"/>	Plant: vegetative growth habit (without vernalisation)	semi-erect	semi-erect
<input type="checkbox"/>	Plant: height	tall	tall
<input type="checkbox"/>	*Plant: time of inflorescence emergence (after vernalisation)	late	late
<input type="checkbox"/>	Plant: natural height at inflorescence emergence	very tall	very tall
<input type="checkbox"/>	Plant: width at inflorescence emergence	medium	medium
<input type="checkbox"/>	*Flag leaf: length	long	long
<input type="checkbox"/>	*Flag leaf: width	broad	broad
<input type="checkbox"/>	*Plant: length of longest stem, inflorescence included	very long	very long
<input type="checkbox"/>	Inflorescence: length	long	long
<input checked="" type="checkbox"/>	Inflorescence: number of spikelets	many	medium

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2012	Granted	‘Abergain’
Ireland	2012	Granted	‘Abergain’
New Zealand	2014	Applied	‘Abergain’
The Netherland	2013	Granted	‘Abergain’
UK	2006	Granted	‘Abergain’

First sold in the UK in January 2013.

Description: **Les Mitchel**, Eurofins Agrosience Services, Shepparton, VIC.

Details of Application		
Application Number	2016/005	
Variety Name	'JDPM002FL'	
Genus Species	<i>Pittosporum tenuifolium</i>	
Common Name	Pittosporum	
Accepted Date	12 Feb 2016	
Applicant	JD Propagation, Pearcedale, VIC	
Qualified Person	Mark Lunghusen	
Details of Comparative Trial		
Location	Pearcedale, VIC	
Descriptor	PBR PITT Pittosporum	
Period	Summer to Winter 2017	
Conditions	Plants were grown in commercial pinebark media with controlled release fertiliser in 15cm pots grown on wire benches with hand irrigation in full sun.	
Trial Design	10 plants in block design	
Measurements	Taken from middle third of stem	
RHS Chart - edition	Sixth edition	
Origin and Breeding		
Open pollination followed by seedling selection: A chance seedling was observed beneath an unknown variety of <i>Pittosporum tenuifolium</i> that had the observed characteristics of dense habit and smaller leaves. Cuttings were taken from this seedling and grown on to determine distinctness, uniformity and stability. Breeder Dan Patience, Pearcedale, VIC.		
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	shrub
Plant	attitude of distal branches	erect to semi erect
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'JDPM001'		
'Wonder Screen'		
'Silver Sheen'		
'Screen Between'		
'Screen Master'		

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	‘JDPM002FL’	‘JDPM001’	‘Screen Between’	‘Screen Master’	‘Silver Sheen’	‘Wonder Screen’
<input type="checkbox"/> Plant: type	shrub	shrub	shrub	shrub	shrub	shrub
<input checked="" type="checkbox"/> Plant: height	tall	tall	medium	tall	very tall	medium to tall
<input type="checkbox"/> Plant: width	broad	medium to broad	broad	medium to broad	broad	medium
<input checked="" type="checkbox"/> Plant: density	very dense	medium to dense	very dense	medium	medium	dense to very dense
<input type="checkbox"/> Plant: attitude of distal part of branches	erect	semi erect	erect	semi erect	semi erect	erect
<input checked="" type="checkbox"/> New shoot: colour of stem	brownish	reddish	black	reddish	purple	black
<input checked="" type="checkbox"/> New shoot: main colour of midrib on leaves	reddish	reddish	reddish	greenish	reddish	greenish
<input checked="" type="checkbox"/> Stem: colour (RHS Colour Chart)	187A	187A	N187A	187A	200A	N187A
<input checked="" type="checkbox"/> Stem: length of internode	short	medium	medium	medium	long	medium
<input checked="" type="checkbox"/> Petiole: length	very short to short	short to medium	short to medium	short to medium	long	short to medium
<input checked="" type="checkbox"/> Leaf blade: length	very short	medium to long	very short to short	medium to long	medium to long	medium
<input checked="" type="checkbox"/> Leaf blade: width of broadest part	very narrow	broad to very broad	narrow to medium	medium to broad	medium to broad	medium
<input type="checkbox"/> Leaf blade: shape	ovate	ovate	ovate	ovate	ovate	ovate
<input type="checkbox"/> Leaf blade: shape of apex	acute	acute	acute	obtuse	acute	acute
<input checked="" type="checkbox"/> Leaf blade: shape of base	attenuate	obtuse	acute	obtuse	obtuse	obtuse
<input checked="" type="checkbox"/> Leaf blade: undulation of margin	strong	medium	weak	strong to very strong	strong to very strong	weak to medium
<input type="checkbox"/> Leaf blade: shape of margin	entire	entire	entire	entire	entire	entire
<input type="checkbox"/> Leaf blade: shape in cross section	concave	concave	concave	concave	concave	concave
<input type="checkbox"/> Leaf blade: curvature of longitudinal axis	weak	weak	medium	weak	weak	medium
<input type="checkbox"/> Leaf blade: twisting around longitudinal axis	weak	weak	weak	medium	weak	weak

<input type="checkbox"/> Leaf blade: number of colours on upper side	one	one	one	one	one	one
<input checked="" type="checkbox"/> Leaf blade: main colour on upper side (RHS Colour Chart)	146B	147B	194A	148B	146B	148B
<input checked="" type="checkbox"/> Leaf blade: main colour of lower side (RHS Colour Chart)	146C	147C	194B	N148B	146B	148B
<input type="checkbox"/> Leaf blade: glossiness	medium	medium	medium	medium	medium	medium
<input checked="" type="checkbox"/> Leaf blade: anthocyanin colouration	strong	-	weak	weak	weak	absent of very weak
<input type="checkbox"/> Leaf blade: hairiness on lower side	absent or very weak					

Prior Applications and Sales:

Nil

Description: Mark Lunghusen, Wonga Park, VIC.

Details of Application	
Application Number	2012/235
Variety Name	'Delphine'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	N/A
Accepted Date	26 Nov 2012
Applicant	Saatzucht Fritz Lange KG, Bad Schwartau, Germany
Agent	Growersdirect Pty Ltd, Sydney, NSW
Qualified Person	James Hills
Details of Comparative Trial	
Location	Upper Stowport, Tasmania
Descriptor	Potato <i>Solanum tuberosum</i> UPOV TG/23/6
Period	November 2015 to March 2016
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control.
Trial Design	Complete block design with 3 replicates 3 rows wide with 20 plants per replicate.
Measurements	Field data was collected between January and March and tubers were assessed at harvest in March 2016. Lightsprouts were assessed in August 2016. Measurements were taken using the metric system.
RHS Chart - edition	
Origin and Breeding	
Controlled pollination: 'KE 48' x 'Caesar'. Selection criteria in the field was based on maturity, yield, disease resistance, processing traits, morphological traits and storage characteristics. Evaluation occurred over 10 years in trials throughout Europe. The seed parent is characterised by white flowers and the pollen parent yellow tuber skin colour. Breeder: HZPC, 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	red
Tuber	colour of flesh	yellow
Tuber	shape	long oval
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Rodeo'		

<u>Varieties of Common Knowledge identified and subsequently excluded</u>					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Kuroda'	Tuber	shape	long oval	oval	

<u>Variety Description and Distinctness</u> - Characteristics which distinguish the candidate from the comparators are marked with a tick.		
Organ/Plant Part: Context	'Delphine'	'Rodeo'
<input checked="" type="checkbox"/> Lightsprout: size	small	medium to large
<input type="checkbox"/> *Lightsprout: shape	conical	broad cylindrical
<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	absent or low
<input checked="" type="checkbox"/> *Lightsprout: pubescence of base	medium	strong
<input type="checkbox"/> Lightsprout: size of tip in relation to base	small to medium	very small to small
<input type="checkbox"/> Lightsprout: habit of tip	closed to intermediate	closed to intermediate
<input checked="" type="checkbox"/> Lightsprout: anthocyanin colouration of tip	strong	weak
<input type="checkbox"/> Lightsprout: pubescence of tip	medium	weak
<input type="checkbox"/> *Lightsprout: number of root tips	medium	medium to many
<input type="checkbox"/> Lightsprout: length of lateral shoots	short to medium	short
<input type="checkbox"/> Plant: foliage structure	stem type	intermediate type
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	semi-upright
<input type="checkbox"/> *Stem: anthocyanin colouration	strong	medium to strong
<input type="checkbox"/> Leaf: outline size	medium	large
<input type="checkbox"/> Leaf: openness	open	intermediate
<input type="checkbox"/> Leaf: presence of secondary leaflets	weak	weak to medium
<input type="checkbox"/> Leaf: green colour	medium to dark	medium to dark
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	strong to very strong	strong
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	medium	medium
<input type="checkbox"/> Leaflet: waviness of margin	weak	weak to medium

<input type="checkbox"/> Leaflet: depth of veins	deep	medium to deep
<input type="checkbox"/> Leaflet: glossiness of the upperside	dull to medium	dull to medium
<input type="checkbox"/> Leaflet: pubescence of blade at apical rosette	absent	
<input type="checkbox"/> Flower bud: anthocyanin colouration	medium	medium
<input type="checkbox"/> Plant: height	tall	medium
<input checked="" type="checkbox"/> *Plant: frequency of flowers	low to medium	high
<input type="checkbox"/> Inflorescence: size	medium to large	large
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	medium to strong	strong
<input type="checkbox"/> Flower corolla: size	medium	large
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	medium to strong	medium
<input type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	absent or low
<input checked="" type="checkbox"/> *Plant: time of maturity	early to medium	late
<input type="checkbox"/> *Tuber: shape	long-oval	long-oval
<input type="checkbox"/> Tuber: depth of eyes	shallow	medium
<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	dark yellow	medium yellow

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2005	Granted	'Delphine'

First sold in France on 19th December 2008

Description: **James Hills**, Leith, Tasmania.

Details of Application		
Application Number	2013/225	
Variety Name	'Apache'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	N/A	
Accepted Date	10 Oct 2013	
Applicant	Caithness Potatoes Holding BV, London, UK	
Agent	South Australian Seeds Pty Ltd, SA 5120	
Qualified Person	John Fennell	
Details of Comparative Trial		
Location	Waikerie, SA	
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6	
Period	November 2016 to June 2017	
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse	
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.	
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.	
RHS Chart - edition		
Origin and Breeding		
Controlled pollination: The variety 'Stroma' was pollinated by a <i>Solanum phureja</i> seedling in the Old Fargie Potato Breeding Company Program at Glenfarg, Perth, Scotland. Subsequently selection trials occurred at multiple sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 150 PS 05 was selected and released as 'Apache' in 2011. Breeder: Zella J. Doig, Old Fargie Potato Breeding Company Ltd.		
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	pink
Tuber	shape	oval
Tuber	skin colour	red part colour
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Osprey'		
'Smiley'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Smiley'	Lightsprout	shape	conical	ovoid	
'Smiley'	Tuber	flesh colour	medium yellow	Light yellow	
'Smiley'	Tuber	Colour of base of eye	yellow	white/light beige	
'Smiley'	2nd pair lateral leaflets	coalescence	low	medium to 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	'Apache'	'Osprey'
<input type="checkbox"/> Lightsprout: size	medium	medium
<input type="checkbox"/> *Lightsprout: shape	conical	conical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	strong	medium
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low
<input checked="" type="checkbox"/> *Lightsprout: pubescence of base	strong	weak to medium
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium	large
<input checked="" type="checkbox"/> Lightsprout: habit of tip	intermediate	open
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	medium	weak to medium
<input type="checkbox"/> Lightsprout: pubescence of tip	strong	weak to medium
<input type="checkbox"/> *Lightsprout: number of root tips	medium	medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	short	short
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	semi-upright to spreading
<input checked="" type="checkbox"/> *Stem: anthocyanin colouration	strong	absent or very weak
<input type="checkbox"/> Leaf: outline size	medium	large
<input type="checkbox"/> Leaf: openness	intermediate	open
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium to strong	strong
<input type="checkbox"/> Leaf: green colour	medium	medium to dark
<input checked="" type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	strong	absent or very weak
<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	medium	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	weak to medium	weak
<input type="checkbox"/>	Leaflet: depth of veins	medium	medium to deep
<input type="checkbox"/>	Leaflet: glossiness of the upperside	dull	medium to glossy
<input type="checkbox"/>	Flower bud: anthocyanin colouration	strong	weak to medium
<input type="checkbox"/>	Plant: height	medium to tall	medium
<input checked="" type="checkbox"/>	*Plant: frequency of flowers	medium	low
<input checked="" type="checkbox"/>	Inflorescence: size	medium	small
<input checked="" type="checkbox"/>	Inflorescence: anthocyanin colouration on peduncle	very strong	medium
<input checked="" type="checkbox"/>	Flower corolla: size	large	small
<input type="checkbox"/>	*Flower corolla: intensity of anthocyanin colouration on inner side	strong	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	large to very large	medium
<input type="checkbox"/>	*Plant: time of maturity	medium	medium
<input type="checkbox"/>	*Tuber: shape	oval	round
<input type="checkbox"/>	Tuber: depth of eyes	medium to deep	medium to deep
<input type="checkbox"/>	*Tuber: colour of skin	red parti-coloured	light beige
<input checked="" type="checkbox"/>	*Tuber: colour of base of eye	yellow	red
<input checked="" type="checkbox"/>	*Tuber: colour of flesh	medium yellow	cream

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Apache'	'Osprey'
<input type="checkbox"/> Stem: Thickness	thin	thin
<input type="checkbox"/> Tuber: skin smoothness	medium	
<input type="checkbox"/> Stem: wings	absent	

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2011	Granted	'Apache'

First sold in UK on 10th December 2011

Description: **John Fennell**, Littlehampton, SA

Details of Application	
Application Number	2015/033
Variety Name	'Lusa'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	N/A
Accepted Date	08 Jul 2015
Applicant	Agrico U.A., The Netherlands
Agent	Agrico Australia, Sydney, Australia
Qualified Person	James Hills
Details of Comparative Trial	
Location	Upper Stowport, Tasmania
Descriptor	TG/23/6
Period	December 2015 to May 2016
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a broadcast 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 19 March 2016 using UPOV descriptions. Tubers were assessed in April 2016 and lightsprouts were assessed in August 2016.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: SW 91-1399 x SW 89-0644. First crossed in 2000. Seeds were grown in a glasshouse and the tubers harvested, and field and laboratory trials conducted. The first years of selection were mainly on agronomic characteristics. There were 9 selection cycles. These involved field trials, combined with laboratory and field tests on resistance and tolerance at Bant, The Netherlands and on trial fields in France and North Africa, under supervision of Agrico U.A. Propagation by stem selection by specialist growers in The Netherlands and later also by in vitro multiplication techniques. Selection criteria was based on general agronomic characteristics and disease resistance. Breeder: Lantmännens SW Seed BV., Emmeloord, 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	time of maturity	late
Tuber	colour of skin	red
Tuber	colour of base of eye	red

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'Rodeo'					
'Kondor'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Kondor'	Tuber	Depth of eyes	shallow	moderately deep	

Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.			
Organ/Plant Part: Context		'Lusa'	'Rodeo'
<input type="checkbox"/>	Lightsprout: size	large	medium to large
<input checked="" type="checkbox"/>	*Lightsprout: shape	ovoid	broad cylindrical
<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	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	medium to large	very small to small
<input type="checkbox"/>	Lightsprout: habit of tip	intermediate to open	closed to intermediate
<input checked="" type="checkbox"/>	Lightsprout: anthocyanin colouration of tip	strong	weak
<input checked="" type="checkbox"/>	Lightsprout: pubescence of tip	strong	weak
<input type="checkbox"/>	*Lightsprout: number of root tips	many	medium to many
<input type="checkbox"/>	Lightsprout: length of lateral shoots	short	short
<input type="checkbox"/>	Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/>	*Plant: growth habit	upright to semi-upright	semi-upright
<input type="checkbox"/>	*Stem: anthocyanin colouration	medium to strong	medium to strong
<input type="checkbox"/>	Leaf: outline size	large	large
<input type="checkbox"/>	Leaf: openness	closed to intermediate	intermediate
<input type="checkbox"/>	Leaf: presence of secondary leaflets	medium	weak to medium
<input type="checkbox"/>	Leaf: green colour	medium to dark	medium to dark
<input type="checkbox"/>	Leaf: anthocyanin colouration on midrib of	medium to strong	strong

upper side		
<input type="checkbox"/> Second pair of lateral leaflets: size	medium	medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	medium to broad	medium
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	medium	medium
<input type="checkbox"/> Leaflet: waviness of margin	weak	weak to medium
<input type="checkbox"/> Leaflet: depth of veins	medium	medium to deep
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium	dull to medium
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak to medium	medium
<input type="checkbox"/> Plant: height	medium to tall	medium
<input type="checkbox"/> *Plant: frequency of flowers	medium to high	high
<input type="checkbox"/> Inflorescence: size	medium	medium to large
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	strong	strong
<input type="checkbox"/> Flower corolla: size	large	large
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	medium to strong	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	
<input type="checkbox"/> *Plant: time of maturity	late	late
<input type="checkbox"/> *Tuber: shape	oval	long-oval
<input type="checkbox"/> Tuber: depth of eyes	shallow	medium
<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	light yellow	medium yellow

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2012	Granted	'Lusa'
The Netherlands	2008	Granted	'Lusa'

First sold in Romania on 1st March 2011

Description: **James Hills**, Leith, Tasmania.

Details of Application		
Application Number	2016/035	
Variety Name	'Mont Blanc'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	N/A	
Accepted Date	11 Mar 2016	
Applicant	Binst Breeding & Selection NV, Belgium	
Agent	Dowling Agritech, Mt Gambier East, SA	
Qualified Person	John Fennell	
Details of Comparative Trial		
Location	Waikerie, SA	
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6	
Period	November 2016 to June 2017	
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200 mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.	
Trial Design	Sixty plants of the candidate variety 'Mont Blanc' and comparator variety 'Innovator' were planted and placed next to each other for direct visual comparison.	
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing light sprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy. Measurements were taken in the metric system.	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: The variety 'Innovator' was pollinated by breeding line 'BRU 93-136' by J van Loon at Dronten, The Netherlands. Subsequently selection trials occurred at multiple sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line D00-12-05 was selected and released as 'Mont Blanc' in 2012 by Binst Breeding & Selection BV, Grimsbergen, Belgium.		
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	shape	long-oval to long
Tuber	skin colour	light beige to yellow
Flower	colour	white
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Innovator'	Maternal parent	

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Faluka'	Tuber	Shape	Long	Very long	
	Lightsprout	Habit of tip	Closed	Intermediate to open	

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	'Mont Blanc'	'Innovator'
<input type="checkbox"/> Lightsprout: size	large	medium
<input type="checkbox"/> *Lightsprout: shape	conical	broad cylindrical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	medium	weak
<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	medium to strong
<input type="checkbox"/> Lightsprout: size of tip in relation to base	small to medium	small to medium
<input type="checkbox"/> Lightsprout: habit of tip	closed	closed to intermediate
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	absent or very weak	weak
<input type="checkbox"/> Lightsprout: pubescence of tip	weak	weak
<input type="checkbox"/> *Lightsprout: number of root tips	many	few
<input type="checkbox"/> Lightsprout: length of lateral shoots	medium	short
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	upright	upright to semi-upright
<input type="checkbox"/> *Stem: anthocyanin colouration	very weak to weak	absent or very weak
<input checked="" type="checkbox"/> Leaf: outline size	large	medium
<input type="checkbox"/> Leaf: openness	intermediate to open	open
<input checked="" type="checkbox"/> Leaf: presence of secondary leaflets	medium to strong	weak
<input checked="" type="checkbox"/> Leaf: green colour	medium to 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	medium
<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	absent or very low	low to medium

<input checked="" type="checkbox"/> Leaflet: waviness of margin	strong	weak
<input type="checkbox"/> Leaflet: depth of veins	medium	shallow
<input checked="" type="checkbox"/> Leaflet: glossiness of the upper side	medium	dull
<input type="checkbox"/> Flower bud: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Plant: height	medium	medium to tall
<input type="checkbox"/> *Plant: frequency of flowers	medium to high	high
<input type="checkbox"/> Inflorescence: size	medium to large	large
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Flower corolla: size	very large	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	early to medium
<input type="checkbox"/> *Tuber: shape	long	long-oval
<input type="checkbox"/> Tuber: depth of eyes	shallow	shallow to medium
<input type="checkbox"/> *Tuber: colour of skin	light beige	light beige
<input type="checkbox"/> *Tuber: colour of base of eye	white	yellow
<input checked="" type="checkbox"/> *Tuber: colour of flesh	white	light yellow

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'Mont Blanc'	'Innovator'
<input type="checkbox"/> Stem: Thickness	medium	medium
<input type="checkbox"/> Tuber: skin smoothness	medium	
<input checked="" type="checkbox"/> Stem: wings	small	absent

Prior Applications and Sales:

Country	Year	Status	Name Applied
Luxembourg	2011	Granted	'Mont Blanc'
The Netherlands	2012	Granted	'Mont Blanc'

First sold in The Netherlands on 30th March 2012

Description: **John Fennell**, Littlehampton, SA

Details of Application		
Application Number	2016/228	
Variety Name	'Wizard'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	N/A	
Accepted Date	06 Sep 2016	
Applicant	James Hutton Institute, Dundee, UK	
Agent	Cummaudo Farms Pty Ltd, Mirboo North, VIC	
Qualified Person	John Fennell	
Details of Comparative Trial		
Location	Waikerie .SA	
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6	
Period	November 2016 to June 2017	
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.	
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.	
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: The variety 'Sarpò Mira' was pollinated by 'Vales Sovereign' in the James Hutton Institute Potato Breeding Program at Invergowrie, Scotland. Subsequently selection trials occurred at multiple sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 03.Z.6.A5 was selected and released as Wizard in 2013. Breeder: James Hutton Institute, Dundee, UK.		
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
Lightsprout	shape	ovoid
Flower	colour	pink
Tuber	flesh colour	light yellow
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Vales Sovereign'	Paternal 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	'Wizard'	'Vales Sovereign'
<input type="checkbox"/> Lightsprout: size	small	small
<input type="checkbox"/> *Lightsprout: shape	ovoid	ovoid
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	medium	medium
<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	weak	medium
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium	medium to large
<input type="checkbox"/> Lightsprout: habit of tip	intermediate to open	intermediate
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	medium to strong	medium to strong
<input type="checkbox"/> Lightsprout: pubescence of tip	weak	weak
<input type="checkbox"/> *Lightsprout: number of root tips	few	few
<input type="checkbox"/> Lightsprout: length of lateral shoots	medium	medium
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	upright
<input type="checkbox"/> *Stem: anthocyanin colouration	weak to medium	weak
<input type="checkbox"/> Leaf: outline size	medium to large	medium
<input type="checkbox"/> Leaf: openness	intermediate	intermediate
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium to strong	medium to strong
<input type="checkbox"/> Leaf: green colour	medium	medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	weak	absent to very weak
<input type="checkbox"/> Second pair of lateral leaflets: size	medium	medium
<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	absent or very low	absent or very low
<input type="checkbox"/> Leaflet: waviness of margin	medium	weak
<input type="checkbox"/> Leaflet: depth of veins	medium to deep	medium to deep
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium	glossy
<input type="checkbox"/> Flower bud: anthocyanin colouration	absent or very weak	weak
<input type="checkbox"/> Plant: height	short to medium	medium
<input type="checkbox"/> *Plant: frequency of flowers	high	low
<input type="checkbox"/> Inflorescence: size	small to medium	small to medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	weak	absent or very weak
<input type="checkbox"/> Flower corolla: size	small	large

<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	weak to 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 checked="" type="checkbox"/> *Plant: time of maturity	very late	medium
<input type="checkbox"/> *Tuber: shape	short-oval	oval to long-oval
<input type="checkbox"/> Tuber: depth of eyes	medium	shallow to medium
<input checked="" type="checkbox"/> *Tuber: colour of skin	light beige	red parti-coloured
<input checked="" type="checkbox"/> *Tuber: colour of base of eye	yellow	red
<input type="checkbox"/> *Tuber: colour of flesh	light yellow	light yellow

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Wizard'	'Vales Sovereign'
<input type="checkbox"/> Stem: Thickness	medium	medium
<input type="checkbox"/> Tuber: skin smoothness	rough	medium
<input checked="" type="checkbox"/> Stem: wings	large	medium

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2013	Granted	'Wizard'

First sold in United Kingdom on 4th April 2014

Description: **John Fennell**, Littlehampton, SA

Details of Application	
Application Number	2014/260
Variety Name	'Saviola'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	N/A
Accepted Date	06 Nov 2014
Applicant	Agrico U.A., Emmeloord, The Netherlands
Agent	Agrico Australia, Sydney, NSW
Qualified Person	James Hills
Details of Comparative Trial	
Location	Upper Stowport, TAS
Descriptor	TG/23/6
Period	December 2015 to May 2016
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a broadcast 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 19 March 2016 using UPOV descriptions. Tubers were assessed in April 2016 and lightsprouts were assessed in August 2016.
RHS Chart - edition	NA
Origin and Breeding	
Controlled pollination: WL 88-0875 x 'Concorde'. First crossed in 1999. Seeds were grown in a glasshouse and the tubers harvested and field and laboratory trials conducted. The first years of selection were mainly on agronomic characteristics. 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 and North Africa, under supervision of Agrico U.A. Propagation by stem selection by specialist growers in The Netherlands and later also by in vitro multiplication techniques. Selection criteria was based on general agronomic characteristics and disease resistance. Breeder: Lantmännen SW Seed BV., Emmeloord, 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	colour of flesh	yellow
Tuber	shape	long oval
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Nicola'		

‘Mondial’	
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Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Mondial’	Plant	Time of maturity	early to Medium	medium to late	
	Tuber	Colour of flesh	medium yellow	light yellow	

Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.		
Organ/Plant Part: Context	‘Saviola’	‘Nicola’
<input type="checkbox"/> Lightsprout: size	large	medium to large
<input type="checkbox"/> *Lightsprout: shape	ovoid	conical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	medium	medium to strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low
<input checked="" type="checkbox"/> *Lightsprout: pubescence of base	medium	strong
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium to large	medium to large
<input type="checkbox"/> Lightsprout: habit of tip	intermediate	intermediate to open
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	medium	medium
<input type="checkbox"/> Lightsprout: pubescence of tip	medium to strong	medium
<input type="checkbox"/> *Lightsprout: number of root tips	medium to many	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	very weak to weak	absent or very weak
<input type="checkbox"/> Leaf: outline size	medium	small to medium
<input type="checkbox"/> Leaf: openness	intermediate	
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	medium
<input type="checkbox"/> Leaf: green colour	light to medium	light to medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	weak to medium	absent or very weak
<input type="checkbox"/> Second pair of lateral leaflets: size	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 type="checkbox"/> Leaflet: waviness of margin	medium	absent or very weak
<input type="checkbox"/> Leaflet: depth of veins	shallow	medium
<input type="checkbox"/> Leaflet: glossiness of the upper side	medium to glossy	medium to glossy
<input checked="" type="checkbox"/> Flower bud: anthocyanin colouration	medium to strong	absent or very weak
<input type="checkbox"/> Plant: height	medium to tall	medium to tall
<input type="checkbox"/> *Plant: frequency of flowers	medium	low to medium
<input type="checkbox"/> Inflorescence: size	medium	medium
<input checked="" type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	medium	weak
<input checked="" type="checkbox"/> Flower corolla: size	medium to large	small
<input checked="" type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	strong	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	large	absent or very weak
<input checked="" type="checkbox"/> *Plant: time of maturity	early to 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	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 (light beige and yellow skinned varieties only)	weak	absent or very weak

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2007	granted	'Saviola'
First sold in Portugal on 1 st November 2011			

Description: **James Hills**, Leith, Tasmania.

Details of Application	
Application Number	2015/159
Variety Name	'Cerisa'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	N/A
Accepted Date	13 Jul 2015
Applicant	Agrico U.A., Emmeloord, The Netherlands
Agent	Agrico Australia, Sydney, NSW
Qualified Person	James Hills
Details of Comparative Trial	
Location	Upper Stowport, TAS
Descriptor	Potato TG/23/6
Period	December 2015 to May 2016
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a broadcast 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 19 March 2016 using UPOV descriptions. Tubers were assessed in April 2016 and lightsprouts were assessed in August 2016.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: 'Franceline' x 'Laura'. The first 3 years of selection, mainly on agronomical characteristics, occurred at arras in France. Following this there were 5 years of field trials, combined with laboratory and field tests on resistance and tolerance at Bant, The Netherlands and in Europe and North Africa, under supervision of Agrico U.A. Breeder: Desmazieres S.A. 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	shape	long oval
Tuber	colour of skin	red
Tuber	colour of flesh	medium yellow
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Manitou'		

Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.		
Organ/Plant Part: Context	‘Cerisa’	‘Manitou’
<input type="checkbox"/> Lightsprout: size	medium	medium
<input type="checkbox"/> *Lightsprout: shape	ovoid	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	absent or low
<input type="checkbox"/> *Lightsprout: pubescence of base	strong	strong
<input type="checkbox"/> Lightsprout: size of tip in relation to base	small	small to medium
<input type="checkbox"/> Lightsprout: habit of tip	closed	closed to intermediate
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	medium to strong	medium
<input checked="" type="checkbox"/> Lightsprout: pubescence of tip	medium to strong	weak to medium
<input type="checkbox"/> *Lightsprout: number of root tips	many	medium to many
<input checked="" type="checkbox"/> Lightsprout: length of lateral shoots	short	medium
<input type="checkbox"/> Plant: foliage structure	leaf type	intermediate type
<input type="checkbox"/> *Plant: growth habit	semi-upright to spreading	upright
<input type="checkbox"/> *Stem: anthocyanin colouration	medium to strong	medium
<input checked="" type="checkbox"/> Leaf: outline size	small to medium	large
<input type="checkbox"/> Leaf: openness	intermediate to open	intermediate to open
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	weak to medium
<input type="checkbox"/> Leaf: green colour	medium to dark	light to medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	strong	medium to strong
<input type="checkbox"/> Second pair of lateral leaflets: size	medium	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	low	very low to low
<input type="checkbox"/> Leaflet: waviness of margin	weak	weak to medium
<input checked="" type="checkbox"/> Leaflet: depth of veins	medium	shallow
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium to glossy	medium
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak to medium	weak to medium
<input type="checkbox"/> Plant: height	short to medium	medium

<input type="checkbox"/> *Plant: frequency of flowers	very low to low	low to medium
<input checked="" type="checkbox"/> Inflorescence: size	small	medium to large
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	medium	medium
<input checked="" type="checkbox"/> Flower corolla: size	small to medium	medium to large
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	weak to 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 checked="" type="checkbox"/> *Plant: time of maturity	very early	late
<input type="checkbox"/> *Tuber: shape	long-oval	long-oval
<input type="checkbox"/> Tuber: depth of eyes	very shallow to 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	medium yellow

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2010	Granted	'Cerisa'
The Netherlands	2008	Granted	'Cerisa'

First sold in Denmark on 15th November 2011

Description: **James Hills**, Leith, Tasmania.

Details of Application		
Application Number	2015/160	
Variety Name	'Evolution'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	N/A	
Accepted Date	08 Jul 2015	
Applicant	Agrico U.A., Emmeloord, The Netherlands	
Agent	Agrico Australia, Sydney, NSW 2000	
Qualified Person	James Hills	
Details of Comparative Trial		
Location	Upper Stowport, Tasmania	
Descriptor	Potato TG/23/6	
Period	December 2015 to May 2016	
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a broadcast 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 19 March 2016 using UPOV descriptions. Tubers were assessed in April 2016 and lightsprouts were assessed in August 2016.	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: 'AR 94-0807' x 'Amorosa'. The first three years of selection, mainly on agronomical characteristics at Bant 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 in Europe and North Africa, under supervision of Agrico UA. Propagation occurred by stem selection by specialist growers in The Netherlands and later also by <i>in vitro</i> multiplication techniques. Breeder: Agrico Research B.V., Emmeloord, 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	shape	long-oval to long
Tuber	colour of skin	red
Tuber	colour of flesh	light yellow
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Desiree'		

<u>Varieties of Common Knowledge identified and subsequently excluded</u>					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Amorosa'	Plant	Frequency of flowers	high	weak to medium	

<u>Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.</u>		
Organ/Plant Part: Context	'Evolution'	'Desiree'
<input type="checkbox"/> Lightsprout: size	large	medium
<input type="checkbox"/> *Lightsprout: shape	conical	broad cylindrical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	strong	medium to strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low
<input checked="" type="checkbox"/> *Lightsprout: pubescence of base	medium to strong	weak to medium
<input checked="" type="checkbox"/> Lightsprout: size of tip in relation to base	medium	small
<input type="checkbox"/> Lightsprout: habit of tip	closed to intermediate	closed
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	weak	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	few to medium	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 checked="" type="checkbox"/> *Plant: growth habit	semi-upright to spreading	upright
<input checked="" type="checkbox"/> *Stem: anthocyanin colouration	strong to very strong	weak to medium
<input type="checkbox"/> Leaf: outline size	large	medium
<input type="checkbox"/> Leaf: openness	intermediate	intermediate to open
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium to strong	weak to medium
<input type="checkbox"/> Leaf: green colour	medium	light to medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	strong	medium to strong
<input type="checkbox"/> Second pair of lateral leaflets: size	small to medium	medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation	medium to broad	narrow to medium

to length		
<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	medium	weak
<input type="checkbox"/> Leaflet: depth of veins	shallow	shallow to medium
<input type="checkbox"/> Leaflet: glossiness of the upper side	dull to medium	dull to medium
<input checked="" type="checkbox"/> Flower bud: anthocyanin colouration	strong	weak
<input type="checkbox"/> Plant: height	medium	tall
<input type="checkbox"/> *Plant: frequency of flowers	high	medium to high
<input type="checkbox"/> Inflorescence: size	medium to large	medium
<input checked="" type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	strong to very strong	medium to strong
<input type="checkbox"/> Flower corolla: size	large	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	absent or low	absent or low
<input checked="" type="checkbox"/> *Flower corolla: extent of anthocyanin colouration on inner side	large	small to medium
<input checked="" type="checkbox"/> *Plant: time of maturity	early to medium	medium to late
<input type="checkbox"/> *Tuber: shape	long	long-oval
<input type="checkbox"/> Tuber: depth of eyes	very shallow to shallow	shallow to medium
<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	light yellow	light yellow

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2012	Granted	'Evolution'
The Netherlands	2008	Granted	'Evolution'

First sold in Hungary on 2nd November 2011.

Description: **James Hills**, Leith, Tasmania.

Details of Application	
Application Number	2015/161
Variety Name	'Ambassador'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	N/A
Accepted Date	08 Jul 2015
Applicant	Agrico U.A., Emmeloord, The Netherlands
Agent	Agrico Australia, Sydney, NSW 2000
Qualified Person	James Hills
Details of Comparative Trial	
Location	Upper Stowport, Tasmania
Descriptor	TG/23/6
Period	December 2015 to May 2016
Conditions	Grown from hardened off tissue culture plantlets in red ferrosol soils under solid set irrigation with standard pest and disease control and a broadcast 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 19 March 2016 using UPOV descriptions. Tubers were assessed in April 2016 and lightsprouts were assessed in August 2016.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: 'AR 91-1012' x 'Innovator'. The first three years of selection, mainly on agronomical characteristics at Bant 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 in Europe and North Africa, under supervision of Agrico UA. Propagation occurred by stem selection by specialist growers in The Netherlands and later also by in vitro multiplication techniques. Breeder: Agrico Research B.V., Emmeloord, 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	shape	long oval
Tuber	colour of skin	yellow
Tuber	colour of base of eye	yellow
Tuber	colour of flesh	light yellow
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Innovator'		

Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.		
Organ/Plant Part: Context	‘Ambassador’	‘Innovator’
<input type="checkbox"/> Lightsprout: size	large	large
<input type="checkbox"/> *Lightsprout: shape	conical	broad cylindrical
<input checked="" type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	strong	weak
<input checked="" type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	medium	absent or low
<input type="checkbox"/> *Lightsprout: pubescence of base	strong	medium to strong
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium	small to medium
<input type="checkbox"/> Lightsprout: habit of tip	intermediate	closed to intermediate
<input checked="" type="checkbox"/> Lightsprout: anthocyanin colouration of tip	medium	absent or very weak
<input checked="" type="checkbox"/> Lightsprout: pubescence of tip	medium	weak
<input type="checkbox"/> *Lightsprout: number of root tips	medium	medium
<input checked="" type="checkbox"/> Lightsprout: length of lateral shoots	short	long
<input type="checkbox"/> Plant: foliage structure	leaf 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	absent or very weak
<input type="checkbox"/> Leaf: outline size	large	medium to large
<input checked="" type="checkbox"/> Leaf: openness	closed to intermediate	intermediate to open
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium to strong	
<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	medium	medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	medium	medium
<input checked="" type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	very low to low	medium
<input type="checkbox"/> Leaflet: waviness of margin	weak to medium	medium
<input type="checkbox"/> Leaflet: depth of veins	shallow to medium	shallow
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium	medium
<input checked="" type="checkbox"/> Flower bud: anthocyanin colouration	medium to strong	absent or very weak

<input type="checkbox"/> Plant: height	medium	medium to tall
<input type="checkbox"/> *Plant: frequency of flowers	medium to high	high
<input type="checkbox"/> Inflorescence: size	medium	large
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	weak	absent or very weak
<input type="checkbox"/> Flower corolla: size	medium to large	large
<input checked="" type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	strong	absent or very weak
<input checked="" type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	medium	absent or low
<input checked="" type="checkbox"/> *Flower corolla: extent of anthocyanin colouration on inner side	large	absent or very small
<input type="checkbox"/> *Plant: time of maturity	early	early to medium
<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	light yellow	light yellow

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2011	Granted	'Ambassador'
The Netherlands	2008	Granted	'Ambassador'

First sold in Germany on 4th November 2011

Description: **James Hills**, Leith, Tasmania.

Details of Application		
Application Number	2016/201	
Variety Name	'Crimson Pearl'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	N/A	
Accepted Date	21 Sep 2016	
Applicant	Agriculture Victoria Services Pty Ltd, Attwood, VIC	
Agent	N/A	
Qualified Person	John Fennell	
Details of Comparative Trial		
Location	Waikerie, SA	
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6	
Period	November 2016 to June 2017	
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200 mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.	
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.	
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: The variety 'Red Ruby' was pollinated by 'Purple Congo' in the Agriculture Victoria Potato Breeding Program at Toolangi, Victoria, Australia. Subsequently selection trials occurred at multiple sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 04-205-8 was selected and released as Crimson Pearl. There have been no commercial sales. Breeder: Dr. Tony Slater, Department of Economic Development, Jobs, Transport and Resources, Agribio, Bundoora, Vic 3083.		
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	shape	long
Tuber	depth of eyes	deep
Tuber	skin colour	dark red to purple
Tuber	flesh colour	red to blue
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Purple Congo'	Paternal parent	

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
	'Sapphire'	tuber	shape	long	
'Sapphire'	tuber	flesh colour	red	purple	

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	'Crimson Pearl'	'Purple Congo'
<input type="checkbox"/> Lightsprout: size	medium	very small to small
<input type="checkbox"/> *Lightsprout: shape	spherical	spherical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	very strong	very strong
<input checked="" type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	medium	high
<input type="checkbox"/> *Lightsprout: pubescence of base	medium to strong	medium
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium	medium
<input type="checkbox"/> Lightsprout: habit of tip	closed to intermediate	closed
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	very strong	strong
<input type="checkbox"/> Lightsprout: pubescence of tip	medium	medium
<input type="checkbox"/> *Lightsprout: number of root tips	medium	medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	short	medium
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright
<input checked="" type="checkbox"/> *Stem: anthocyanin colouration	strong	very strong
<input type="checkbox"/> Leaf: outline size	medium	medium
<input checked="" type="checkbox"/> Leaf: openness	intermediate to open	closed
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	medium
<input type="checkbox"/> Leaf: green colour	dark	dark
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	strong	strong
<input type="checkbox"/> Second pair of lateral leaflets: size	large	large
<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	medium	very weak to weak

<input type="checkbox"/> Leaflet: depth of veins	medium	medium
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium	medium
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak	medium
<input type="checkbox"/> Plant: height	medium	very tall
<input type="checkbox"/> *Plant: frequency of flowers	medium	medium to high
<input type="checkbox"/> Inflorescence: size	medium to large	medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	medium to strong	strong
<input type="checkbox"/> Flower corolla: size	large	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	small
<input checked="" type="checkbox"/> *Plant: time of maturity	early	very late
<input type="checkbox"/> *Tuber: shape	long	long-oval
<input type="checkbox"/> Tuber: depth of eyes	very deep	deep
<input checked="" type="checkbox"/> *Tuber: colour of skin	red	purple
<input checked="" type="checkbox"/> *Tuber: colour of base of eye	red	blue
<input checked="" type="checkbox"/> *Tuber: colour of flesh	red	blue

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'Crimson Pearl'	'Purple Congo'
<input type="checkbox"/> Stem: Thickness	medium	medium
<input type="checkbox"/> Tuber: skin smoothness	medium	medium
<input type="checkbox"/> Stem: wings	medium	medium

Prior Applications and Sales:

No prior sale and applications.

Description: **John Fennell**, Littlehampton, SA

Details of Application	
Application Number	2016/305
Variety Name	'Vizelle'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	N/A
Accepted Date	09 Dec 2016
Applicant	Cygnets PB Ltd, Scotland, United Kingdom
Agent	Elders Rural Services Australia Limited, Ballarat, VIC
Qualified Person	John Fennell
Details of Comparative Trial	
Location	Waikerie, SA
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6
Period	November 2016 to June 2017
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Flowers of both varieties tended to abort. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy. The comparator Charlotte was very late sprouting with only small sprouts to record.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: The variety 'Appell' was pollinated by breeding line D49-1 in the Cygnets PB Potato Breeding Program at Milnathort, Scotland. Subsequently selection trials occurred at Cambridge and other sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 04C 055-004 was selected and released as 'Vizelle' in 2015. Breeder: Cygnets PB Ltd, Scotland, 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
Flower	frequency of flowers	very low
Flower	colour	white
Tuber	shape	long to very long

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

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

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

<input type="checkbox"/> Leaflet: depth of veins	medium	medium to deep
<input checked="" type="checkbox"/> Leaflet: glossiness of the upper side	dull	medium to glossy
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> *Plant: frequency of flowers	very low to low	low
<input type="checkbox"/> Inflorescence: size	small	medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	absent or very weak	absent or very weak
<input type="checkbox"/> Flower corolla: size	small	medium
<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"/> *Plant: time of maturity	medium	medium
<input type="checkbox"/> *Tuber: shape	long-oval	long
<input type="checkbox"/> Tuber: depth of eyes	shallow	medium
<input type="checkbox"/> *Tuber: colour of skin	light beige	yellow
<input type="checkbox"/> *Tuber: colour of base of eye	white	yellow
<input type="checkbox"/> *Tuber: colour of flesh	light yellow	medium yellow
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	absent or very weak	absent or very weak

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	‘Vizelle,’	‘Charlotte’
<input type="checkbox"/> Stem: Thickness	medium	medium
<input type="checkbox"/> Tuber: skin smoothness	smooth	smooth
<input checked="" type="checkbox"/> Stem: wings	small	large

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2016	Granted	‘Vizelle’
United Kingdom	2011	Granted	‘Vizelle’

First sold in United Kingdom on 13th March 2015

Description: **John Fennell**, Littlehampton, SA

Details of Application	
Application Number	2016/306
Variety Name	'Manhattan'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	N/A
Accepted Date	09 Dec 2016
Applicant	Cygnets PB Ltd, Scotland, UK
Agent	Elders Rural Services Australia Limited, Ballarat, VIC
Qualified Person	John Fennell
Details of Comparative Trial	
Location	Waikerie SA
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6
Period	November 2016 to June 2017
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: The variety 'Saxon' was pollinated by breeding line 94C 165-021 in the Cygnets PB Potato Breeding Program at Milnathort, Scotland. Subsequently selection trials occurred at Cambridge and other sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 03C 114-006 was selected and released as 'Manhattan' in 2015. Breeder: Cygnets PB Ltd, Scotland, 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
Tuber	shape	short oval to oval
Tuber	skin colour	light beige to yellow
Tuber	flesh colour	light yellow

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

Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.		
Organ/Plant Part: Context	'Manhattan'	'Orla'
<input type="checkbox"/> Lightsprout: size	small to medium	medium
<input checked="" type="checkbox"/> *Lightsprout: shape	spherical	conical
<input checked="" type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	medium	absent or very weak
<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	weak to medium	medium
<input type="checkbox"/> Lightsprout: size of tip in relation to base	small	small
<input type="checkbox"/> Lightsprout: habit of tip	closed to intermediate	closed
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	very weak to weak	absent or very weak
<input type="checkbox"/> Lightsprout: pubescence of tip	very weak to weak	absent or very weak
<input checked="" type="checkbox"/> *Lightsprout: number of root tips	medium to many	many
<input type="checkbox"/> Lightsprout: length of lateral shoots	short to medium	long
<input checked="" type="checkbox"/> Plant: foliage structure	intermediate type	stem type
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> *Stem: anthocyanin colouration	very weak to weak	absent or very weak
<input type="checkbox"/> Leaf: outline size	medium to large	medium
<input type="checkbox"/> Leaf: openness	closed to intermediate	closed to intermediate
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium to strong	medium
<input type="checkbox"/> Leaf: green colour	light	medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	very weak to weak	absent or very weak
<input type="checkbox"/> Second pair of lateral leaflets: size	medium to large	medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	narrow to medium	narrow to medium
<input checked="" type="checkbox"/> Terminal and lateral leaflets: frequency of	high	medium

coalescence		
<input checked="" type="checkbox"/> Leaflet: waviness of margin	weak	medium
<input type="checkbox"/> Leaflet: depth of veins	shallow	shallow to medium
<input type="checkbox"/> Leaflet: glossiness of the upper side	medium	medium to glossy
<input type="checkbox"/> Plant: height	medium	medium
<input checked="" type="checkbox"/> *Plant: frequency of flowers	absent or very low	medium to high
<input checked="" type="checkbox"/> *Plant: time of maturity	medium	early
<input type="checkbox"/> *Tuber: shape	short-oval	oval
<input type="checkbox"/> Tuber: depth of eyes	shallow	very shallow
<input type="checkbox"/> *Tuber: colour of skin	light beige	light beige
<input type="checkbox"/> *Tuber: colour of base of eye	white	white
<input checked="" type="checkbox"/> *Tuber: colour of flesh	white	light yellow
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	absent or very weak	absent or very weak

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'Manhattan'	'Orla'
<input checked="" type="checkbox"/> Stem: Thickness	thick	thin
<input type="checkbox"/> Tuber: skin smoothness	smooth	smooth
<input type="checkbox"/> Stem: wings	medium	

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2014	Granted	'Manhattan'
United Kingdom	2011	Surrendered	'Manhattan'

First sold in United Kingdom on 21st April 2015

Description: **John Fennell**, Littlehampton, SA

Details of Application	
Application Number	2016/307
Variety Name	'LA STRADA'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	N/A
Accepted Date	09 Dec 2016
Applicant	Cygnets PB Ltd, Scotland, United Kingdom
Agent	Elders Rural Services Australia Limited, Ballarat, VIC
Qualified Person	John Fennell
Details of Comparative Trial	
Location	Waikerie, SA
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6
Period	November 2016 to June 2017
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200 mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: The variety 'Cosmos' was pollinated by 'Osprey' in the Cygnets PB Potato Breeding Program at Milnathort, Scotland. Subsequently selection trials occurred at Cambridge and other sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 02C 053-016 was selected and released as 'La Strada' in 2015. Breeder: Cygnets PB Ltd, Scotland, 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
Lightsprout	shape	conical
Flower	colour	white
Tuber	shape	oval

Tuber	skin colour	light beige
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
‘Orla’		
Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.		
Organ/Plant Part: Context	‘LA STRADA’	‘Orla’
<input type="checkbox"/> Lightsprout: size	medium to large	medium
<input type="checkbox"/> *Lightsprout: shape	conical	conical
<input checked="" type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	weak	absent or very weak
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low
<input checked="" type="checkbox"/> *Lightsprout: pubescence of base	weak	medium
<input checked="" type="checkbox"/> Lightsprout: size of tip in relation to base	medium	small
<input checked="" type="checkbox"/> Lightsprout: habit of tip	intermediate to open	closed
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	absent or very weak	absent or very weak
<input type="checkbox"/> Lightsprout: pubescence of tip	very weak	absent or very weak
<input type="checkbox"/> *Lightsprout: number of root tips	few to medium	many
<input checked="" type="checkbox"/> Lightsprout: length of lateral shoots	short to medium	long
<input type="checkbox"/> Plant: foliage structure	intermediate type	stem type
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> *Stem: anthocyanin colouration	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Leaf: outline size	large	medium
<input type="checkbox"/> Leaf: openness	intermediate	closed to intermediate
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	medium
<input type="checkbox"/> Leaf: green colour	medium	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	medium	medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	narrow to medium	narrow to medium
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	absent or very low	very low
<input checked="" type="checkbox"/> Leaflet: waviness of margin	weak	medium

<input type="checkbox"/> Leaflet: depth of veins	shallow	shallow to medium
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium to glossy	medium to glossy
<input type="checkbox"/> Flower bud: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Plant: height	medium	medium to tall
<input checked="" type="checkbox"/> *Plant: frequency of flowers	very low to low	medium to high
<input type="checkbox"/> Inflorescence: size	small to medium	medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	absent or very weak	absent or very weak
<input type="checkbox"/> Flower corolla: size	small to 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 checked="" type="checkbox"/> *Plant: time of maturity	medium	early
<input type="checkbox"/> *Tuber: shape	oval	oval
<input type="checkbox"/> Tuber: depth of eyes	very shallow	very shallow
<input type="checkbox"/> *Tuber: colour of skin	light beige	light beige
<input type="checkbox"/> *Tuber: colour of base of eye	white	yellow
<input checked="" type="checkbox"/> *Tuber: colour of flesh	cream	light yellow
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	absent or very weak	absent or very weak
Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	‘LA STRADA’	‘Orla’
<input checked="" type="checkbox"/> Stem: Thickness	medium to thick	thin
<input checked="" type="checkbox"/> Tuber: skin smoothness	medium	smooth
<input type="checkbox"/> Stem: wings	small	

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2014	Granted	‘La Strada’
United Kingdom	2011	Granted	‘La Strada’

First sold in Egypt on 15th October 2015

Description: **John Fennell**, Littlehampton, SA

Details of Application		
Application Number	2016/273	
Variety Name	'AB05-79-12'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	N/A	
Accepted Date	22 Feb 2017	
Applicant	Agriculture Victoria Services Pty Ltd, Attwood, VIC	
Agent	N/A	
Qualified Person	John Fennell	
Details of Comparative Trial		
Location	Waikerie, SA	
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6	
Period	November 2016 to June 2017	
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.	
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.	
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: The breeding line Clone 82 was pollinated by the variety 'Sonic' in the Agriculture Victoria Potato Breeding Program at Toolangi, Victoria, Australia. Subsequently selection trials occurred at multiple sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 'AB05-79-12' was selected but has not yet been named or released commercially. Breeder: Dr Tony Slater, Department of Economic Development, Jobs, Transport and Resources, Agribio, Bunddora, Victoria, 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
Flower	colour	white
Tuber	shape	round to short oval
Tuber	skin colour	light beige
Tuber	flesh colour	white
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'FL 1867'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
	'Atlantic'	flower	colour	white	
	tuber	shape	short oval	round	

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	'AB05-79-12'	'FL 1867'
<input type="checkbox"/> Lightsprout: size	medium	medium
<input checked="" type="checkbox"/> *Lightsprout: shape	conical	ovoid
<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	medium
<input checked="" type="checkbox"/> Lightsprout: size of tip in relation to base	medium	large
<input checked="" type="checkbox"/> Lightsprout: habit of tip	closed	intermediate
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	very weak to weak	weak
<input type="checkbox"/> Lightsprout: pubescence of tip	weak	weak to medium
<input type="checkbox"/> *Lightsprout: number of root tips	medium	medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	medium	short
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	semi-upright	spreading
<input type="checkbox"/> *Stem: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Leaf: outline size	medium	medium to large
<input type="checkbox"/> Leaf: openness	intermediate	open
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium to strong	medium to strong
<input checked="" type="checkbox"/> Leaf: green colour	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
<input type="checkbox"/> Second pair of lateral leaflets: size	medium to large	medium to large
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	narrow to medium	narrow to medium
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	absent or very low	low
<input type="checkbox"/> Leaflet: waviness of margin	very weak to weak	weak

<input type="checkbox"/> Leaflet: depth of veins	medium	shallow
<input checked="" type="checkbox"/> Leaflet: glossiness of the upper side	glossy	dull to medium
<input type="checkbox"/> Plant: height	short to medium	medium to tall
<input checked="" type="checkbox"/> *Plant: frequency of flowers	medium	medium to high
<input type="checkbox"/> Inflorescence: size	medium	medium to large
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	absent or very weak	absent or very 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	early	early to medium
<input type="checkbox"/> *Tuber: shape	short-oval	round
<input type="checkbox"/> Tuber: depth of eyes	shallow to medium	shallow
<input type="checkbox"/> *Tuber: colour of skin	light beige	light beige
<input type="checkbox"/> *Tuber: colour of base of eye	white	white
<input type="checkbox"/> *Tuber: colour of flesh	white	white

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'AB05-79-12'	'FL 1867'
<input checked="" type="checkbox"/> Stem: Thickness	thin	thick
<input type="checkbox"/> Tuber: skin smoothness	rough	
<input checked="" type="checkbox"/> stem: wings	small	large

Prior Applications and Sales:

No prior sale and applications.

Description: **John Fennell**, Littlehampton, SA

Details of Application	
Application Number	2016/304
Variety Name	'Gatsby'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	N/A
Accepted Date	05 Dec 2016
Applicant	Cygnets PB Ltd, Scotland, United Kingdom
Agent	Elders Rural Services Australia Limited, Ballarat, Victoria
Qualified Person	John Fennell
Details of Comparative Trial	
Location	Waikerie, SA
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6
Period	November 2016 to June 2017
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: The variety 'Saxon' was pollinated by 'Valor' in the Cygnets PB Potato Breeding Program at Milnathort, Scotland. Subsequently selection trials occurred at Cambridge and other sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 00C 133-020 was selected and released as 'Gatsby' in 2015. Breeder: Cygnets PB Ltd, Scotland, 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
Flower	colour	pink
Tuber	skin colour	light beige to yellow
Leaflet	width relative to length	narrow
stem	anthocyanin colouration	absent to weak

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	Comments
'Valor'	Paternal parent

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

Organ/Plant Part: Context	'Gatsby'	'Valor'
<input type="checkbox"/> Lightsprout: size	small to medium	medium to large
<input checked="" type="checkbox"/> *Lightsprout: shape	spherical	conical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	medium	medium to strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low
<input checked="" type="checkbox"/> *Lightsprout: pubescence of base	strong	medium
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium	medium
<input type="checkbox"/> Lightsprout: habit of tip	intermediate to open	intermediate to open
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	weak to medium	weak
<input type="checkbox"/> Lightsprout: pubescence of tip	weak	absent to very weak
<input type="checkbox"/> *Lightsprout: number of root tips	medium to many	medium to many
<input type="checkbox"/> Lightsprout: length of lateral shoots	medium	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	weak
<input type="checkbox"/> Leaf: outline size	medium to large	medium
<input type="checkbox"/> Leaf: openness	intermediate to open	closed to intermediate
<input type="checkbox"/> Leaf: presence of secondary leaflets	strong	medium to strong
<input type="checkbox"/> Leaf: green colour	light to medium	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	large	small to medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	narrow	medium
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	absent or very low	absent to very low

<input type="checkbox"/> Leaflet: waviness of margin	medium	weak
<input type="checkbox"/> Leaflet: depth of veins	medium	medium to deep
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium	medium
<input type="checkbox"/> Flower bud: anthocyanin colouration	medium to strong	medium
<input checked="" type="checkbox"/> Plant: height	medium	tall
<input checked="" type="checkbox"/> *Plant: frequency of flowers	medium	high to very high
<input type="checkbox"/> Inflorescence: size	medium to large	medium to large
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	absent or very weak	medium
<input type="checkbox"/> Flower corolla: size	medium to large	large
<input checked="" type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	weak	medium
<input type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	absent or low
<input checked="" type="checkbox"/> *Flower corolla: extent of anthocyanin colouration on inner side	small	medium
<input type="checkbox"/> *Plant: time of maturity	medium	medium to late
<input checked="" type="checkbox"/> *Tuber: shape	long-oval	short-oval
<input type="checkbox"/> Tuber: depth of eyes	shallow	shallow
<input type="checkbox"/> *Tuber: colour of skin	light beige	yellow
<input type="checkbox"/> *Tuber: colour of base of eye	yellow	yellow
<input type="checkbox"/> *Tuber: colour of flesh	cream	cream
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	absent or very weak	absent or very weak
Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	‘Gatsby’	‘Valor’
<input checked="" type="checkbox"/> Stem: Thickness	medium	thick
<input type="checkbox"/> Tuber: skin smoothness	medium	medium
<input type="checkbox"/> Stem: wings	small	small

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2014	Granted	‘Gatsby’
United Kingdom	2011	Granted	‘Gatsby’

First sold in United Kingdom on 12th February 2015

Description: **John Fennell**, Littlehampton, SA

Details of Application		
Application Number	2016/202	
Variety Name	'Midnight Pearl'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	N/A	
Accepted Date	21 Sep 2016	
Applicant	Agriculture Victoria Services Pty Ltd, Attwood, VIC	
Agent	N/A	
Qualified Person	John Fennell	
Details of Comparative Trial		
Location	Waikerie, SA	
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6	
Period	November 2016 to June 2017	
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.	
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.	
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: The variety 'Red Ruby' was pollinated by 'Purple Congo' in the Agriculture Victoria Potato Breeding Program at Toolangi, Victoria, Australia. Subsequently selection trials occurred at multiple sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 04-205-5 was selected and released as Midnight Pearl. The variety has not yet been sold commercially. Dr. Tony Slater, Department of Economic Development, Jobs, Transport and Resources, Agribio, Bundoora, Vic 3083.		
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	blue/violet
Tuber	shape	long oval/long
Tuber	skin colour	purple
Tuber	flesh colour	blue
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Purple Congo'	Paternal parent	

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Sapphire’	tuber	shape	very long	round to oval	
‘Crimson Pearl’	tuber	skin colour	purple	red	
‘Crimson Pearl’	tuber	flesh colour	purple	red	

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	‘Midnight Pearl’	‘Purple Congo’
<input type="checkbox"/> Lightsprout: size	small	very small to small
<input checked="" type="checkbox"/> *Lightsprout: shape	ovoid	spherical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	very strong	very strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	high	high
<input type="checkbox"/> *Lightsprout: pubescence of base	medium	medium
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium	medium
<input type="checkbox"/> Lightsprout: habit of tip	closed to intermediate	closed
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	very strong	strong
<input type="checkbox"/> Lightsprout: pubescence of tip	medium	medium
<input type="checkbox"/> *Lightsprout: number of root tips	few	medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	short	medium
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright
<input type="checkbox"/> *Stem: anthocyanin colouration	very strong	very strong
<input type="checkbox"/> Leaf: outline size	medium	medium
<input checked="" type="checkbox"/> Leaf: openness	open	closed
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	medium
<input type="checkbox"/> Leaf: green colour	dark	dark
<input checked="" type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	very strong	strong
<input type="checkbox"/> Second pair of lateral leaflets: size	small to medium	large
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	narrow to 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	very weak to weak
<input type="checkbox"/> Leaflet: depth of veins	medium	medium
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium to glossy	medium
<input type="checkbox"/> Flower bud: anthocyanin colouration	strong	medium
<input type="checkbox"/> Plant: height	medium to tall	very tall
<input type="checkbox"/> *Plant: frequency of flowers	high	medium to high
<input type="checkbox"/> Inflorescence: size	medium	medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	strong to very strong	strong
<input type="checkbox"/> Flower corolla: size	medium	large
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	medium to strong	medium
<input checked="" type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	medium	absent or low
<input checked="" type="checkbox"/> *Flower corolla: extent of anthocyanin colouration on inner side	medium	small
<input type="checkbox"/> *Plant: time of maturity	medium to late	very late
<input type="checkbox"/> *Tuber: shape	very long	long-oval
<input type="checkbox"/> Tuber: depth of eyes	deep	deep
<input type="checkbox"/> *Tuber: colour of skin	blue/purple	blue/purple
<input type="checkbox"/> *Tuber: colour of base of eye	blue/purple	blue/purple
<input type="checkbox"/> *Tuber: colour of flesh	blue/purple	blue/purple

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Midnight Pearl'	'Purple Congo'
<input type="checkbox"/> Stem: Thickness	thick	medium
<input type="checkbox"/> Tuber: skin smoothness	smooth	medium
<input type="checkbox"/> stem: wings	medium	medium

Prior Applications and Sales:

No prior sale and applications.

Description: **John Fennell**, Littlehampton, SA

Details of Application		
Application Number	2016/203	
Variety Name	'Purple Crisp'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	N/A	
Accepted Date	21 Sep 2016	
Applicant	Agriculture Victoria Services Pty Ltd, Attwood, Vic 3049	
Agent	N/A	
Qualified Person	John Fennell	
Details of Comparative Trial		
Location	Waikerie, SA	
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6	
Period	November 2016 to June 2017	
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.	
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.	
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: The variety Red Ruby was pollinated by Purple Congo in the Agriculture Victoria Potato Breeding Program at Toolangi, Victoria, Australia. Subsequently selection trials occurred at multiple sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 04-205-11 was selected and released as Purple Crisp. This variety has not yet been sold commercially. Breeder: Dr. Tony Slater, Department of Economic Development, Jobs, Transport and Resources, Agribio, Bundoora, Vic 3083.		
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	shape	long oval to long
Tuber	skin colour	blue
Tuber	flesh colour	blue
Flower	colour	blue/violet
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Purple Congo'	Paternal parent	

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Sapphire'	tuber	shape	very long	round to oval	
'Crimson Pearl'	tuber	flesh colour	red purple	red	
'Midnight Pearl'	tuber	depth of eyes	very deep	deep	

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	'Purple Crisp'	'Purple Congo'
<input checked="" type="checkbox"/> Lightsprout: size	medium	very small to small
<input checked="" type="checkbox"/> *Lightsprout: shape	conical	spherical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	very strong	very strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	high	high
<input type="checkbox"/> *Lightsprout: pubescence of base	weak to medium	medium
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium	medium
<input checked="" type="checkbox"/> Lightsprout: habit of tip	intermediate	closed
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	strong to very strong	strong
<input type="checkbox"/> Lightsprout: pubescence of tip	medium	medium
<input type="checkbox"/> *Lightsprout: number of root tips	medium	medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	medium	medium
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	upright	upright
<input type="checkbox"/> *Stem: anthocyanin colouration	very strong	very strong
<input type="checkbox"/> Leaf: outline size	medium to large	medium
<input checked="" type="checkbox"/> Leaf: openness	open	closed
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	medium
<input type="checkbox"/> Leaf: green colour	medium to dark	dark
<input checked="" type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	very strong	strong
<input type="checkbox"/> Second pair of lateral leaflets: size	medium	large
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	narrow to 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	very weak to weak	very weak to weak
<input type="checkbox"/> Leaflet: depth of veins	medium to deep	medium
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium	medium
<input type="checkbox"/> Flower bud: anthocyanin colouration	very strong	medium
<input type="checkbox"/> Plant: height	medium to tall	very tall
<input type="checkbox"/> *Plant: frequency of flowers	very low to low	medium to high
<input type="checkbox"/> Inflorescence: size	small	medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	strong to very strong	strong
<input type="checkbox"/> Flower corolla: size	large	large
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	medium to strong	medium
<input checked="" type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	high	absent or low
<input type="checkbox"/> *Flower corolla: extent of anthocyanin colouration on inner side	small to medium	small
<input checked="" type="checkbox"/> *Plant: time of maturity	medium	very late
<input type="checkbox"/> *Tuber: shape	very long	long-oval
<input checked="" type="checkbox"/> Tuber: depth of eyes	very deep	deep
<input type="checkbox"/> *Tuber: colour of skin	purple	blue purple
<input type="checkbox"/> *Tuber: colour of base of eye	purple	blue purple
<input type="checkbox"/> *Tuber: colour of flesh	red purple	blue purple

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'Purple Crisp'	'Purple Congo'
<input type="checkbox"/> Stem: Thickness	medium	medium
<input type="checkbox"/> Tuber: skin smoothness	medium	medium
<input type="checkbox"/> stem: wings	medium	medium

Prior Applications and Sales:

No prior sale and applications.

Description: **John Fennell**, Littlehampton, SA.

Details of Application		
Application Number	2016/205	
Variety Name	'Fandango'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	Nil	
Accepted Date	19 Sep 2016	
Applicant	IPM Potato Group Ltd, Dublin, Ireland	
Agent	IPM Potato Group Ltd, Littlehampton, SA	
Qualified Person	John Fennell	
Details of Comparative Trial		
Location	Waikerie, SA	
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6	
Period	November 2016 to June 2017	
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse	
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison	
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: The variety 'Famosa' was pollinated by 'Cara' in the Teagasc Potato Breeding Program at the Crop Research Centre, Carlow, Ireland. Subsequently selection trials occurred at multiple sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line T3039/38 was selected and released as 'Fandango' in 2015. Breeder: Teagasc, Crops Research Centre, Oak Park, Carlow, Ireland.		
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	white
Tuber	shape	short oval to oval
Tuber	skin colour	light beige to yellow
Tuber	flesh colour	light yellow
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Orla'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Sante'	Plant	frequency of flowers	high to very high	absent or very low	

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	'Fandango'	'Orla'
<input type="checkbox"/> Lightsprout: size	medium	medium
<input checked="" type="checkbox"/> *Lightsprout: shape	spherical	conical
<input checked="" type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	medium	absent or very weak
<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	medium
<input type="checkbox"/> Lightsprout: size of tip in relation to base	small	small
<input type="checkbox"/> Lightsprout: habit of tip	closed	closed
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	absent or very weak	absent or very weak
<input type="checkbox"/> Lightsprout: pubescence of tip	very weak to weak	absent or very weak
<input type="checkbox"/> *Lightsprout: number of root tips	medium	many
<input checked="" type="checkbox"/> Lightsprout: length of lateral shoots	medium	long
<input type="checkbox"/> Plant: foliage structure	stem type	intermediate type
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	semi-upright
<input type="checkbox"/> *Stem: anthocyanin colouration	weak	absent or very weak
<input type="checkbox"/> Leaf: outline size	medium to large	medium
<input type="checkbox"/> Leaf: openness	closed to intermediate	intermediate
<input type="checkbox"/> Leaf: presence of secondary leaflets	strong	weak
<input checked="" type="checkbox"/> Leaf: green colour	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
<input type="checkbox"/> Second pair of lateral leaflets: size	medium	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	very low to low	medium
<input type="checkbox"/> Leaflet: waviness of margin	medium to strong	medium
<input type="checkbox"/> Leaflet: depth of veins	medium	shallow to

		medium
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium	medium to glossy
<input type="checkbox"/> Flower bud: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Plant: height	tall to very tall	medium to tall
<input checked="" type="checkbox"/> *Plant: frequency of flowers	high to very high	medium
<input checked="" type="checkbox"/> Inflorescence: size	large	medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	absent or very weak	absent or very weak
<input type="checkbox"/> Flower corolla: size	medium to large	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 checked="" type="checkbox"/> *Plant: time of maturity	medium to late	medium
<input type="checkbox"/> *Tuber: shape	short-oval	oval
<input type="checkbox"/> Tuber: depth of eyes	very shallow to shallow	very shallow
<input type="checkbox"/> *Tuber: colour of skin	light beige	light beige
<input type="checkbox"/> *Tuber: colour of base of eye	yellow	yellow
<input type="checkbox"/> *Tuber: colour of flesh	cream to light yellow	light yellow
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	weak	absent or very weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Fandango'	'Orla'
<input checked="" type="checkbox"/> Stem: Thickness	thick	thin
<input type="checkbox"/> Tuber: skin smoothness	smooth	smooth
<input type="checkbox"/> stem: wings	medium	

Prior Applications and Sales:

Country	Year	Status	Name Applied
Ireland	2014	Granted	'FANDANGO'
EU	2014	Granted	'FANDANGO'
Canada	2016	Filed	'FANDANGO'
Brazil	2017	Filed	'FANDANGO'

First sold in Canary Islands on 26th October 2015.

Description: : **John Fennell**, Littlehampton, SA.

Details of Application		
Application Number	2016/274	
Variety Name	'AB07-01-03'	
Genus Species	<i>Solanum tuberosum</i>	
Common Name	Potato	
Synonym	N/A	
Accepted Date	22 Feb 2017	
Applicant	Agriculture Victoria Services Pty Ltd, Attwood, VIC and Abel Agrico International, Shady Creek, VIC	
Agent	N/A	
Qualified Person	John Fennell	
Details of Comparative Trial		
Location	Waikerie, SA	
Descriptor	Potato (<i>Solanum tuberosum</i>) UPOV TG/23/6	
Period	November 2016 to June 2017	
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots on 1 November 2016. Pots placed on benches in a screened polythene clad greenhouse.	
Trial Design	Sixty plants of the candidate and comparator varieties were planted and placed next to each other for direct visual comparison.	
Measurements	Observations of foliage and flowers, where present, were taken on 20 December 2016. Tubers were harvested in mid-January 2017 and after a short period of cool storage in the dark, whilst the skins set, were recorded on 20 February 2017. Tubers were then stored under illumination and the developing lightsprouts were recorded and photographed on 19 April 2017 through to 13 June as they broke dormancy.	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: The variety 'Orion' was pollinated by 'Crispa' in the Agriculture Victoria Potato Breeding Program at Toolangi, Victoria, Australia. Subsequently selection trials occurred at multiple sites with the main selection criteria being marketable yield, maturity time, tuber appearance, disease resistances, cooking quality and storability. Breeding line 'AB07-01-03' was selected but has not yet been named or commercially released. Breeder: Dr Tony Slater, Department of Economic Development, Jobs, Transport and Resources, Agribio, Bundoora, Victoria, 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
Flower	colour	white
Tuber	shape	round to short oval
Tuber	skin colour	light beige to yellow
Tuber	flesh colour	white/cream

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'FL 1867'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Atlantic'	flower	colour	white	pink	
	tuber	shape	short oval	round	

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	'AB07-01-03'	'FL 1867'
<input checked="" type="checkbox"/> Lightsprout: size	small	medium
<input checked="" type="checkbox"/> *Lightsprout: shape	conical	ovoid
<input checked="" type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	weak to 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	weak	medium
<input checked="" type="checkbox"/> Lightsprout: size of tip in relation to base	medium	large
<input checked="" type="checkbox"/> Lightsprout: habit of tip	closed	intermediate
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	absent or very weak	weak
<input type="checkbox"/> Lightsprout: pubescence of tip	medium	weak to medium
<input type="checkbox"/> *Lightsprout: number of root tips	few	medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	short	short
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input checked="" type="checkbox"/> *Plant: growth habit	upright	spreading
<input type="checkbox"/> *Stem: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Leaf: outline size	medium to large	large
<input type="checkbox"/> Leaf: openness	closed	open
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	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	large	medium to large
<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	low

<input type="checkbox"/> Leaflet: waviness of margin	very weak to weak	weak
<input checked="" type="checkbox"/> Leaflet: depth of veins	medium	shallow
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium	dull to medium
<input type="checkbox"/> Flower bud: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Plant: height	tall	tall
<input type="checkbox"/> *Plant: frequency of flowers	high	high
<input type="checkbox"/> Inflorescence: size	large	large
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	absent or very weak	absent or very weak
<input type="checkbox"/> Flower corolla: size	large	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	early to medium
<input type="checkbox"/> *Tuber: shape	short-oval	round
<input type="checkbox"/> Tuber: depth of eyes	medium	shallow
<input type="checkbox"/> *Tuber: colour of skin	light beige	light beige
<input type="checkbox"/> *Tuber: colour of base of eye	white	white
<input type="checkbox"/> *Tuber: colour of flesh	white	white

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	‘AB07-01-03’	‘FL 1867’
<input type="checkbox"/> Stem: Thickness	medium	thick
<input type="checkbox"/> Tuber: skin smoothness	smooth	rough
<input checked="" type="checkbox"/> stem: wings	medium	large

Prior Applications and Sales:

No prior sale and applications.

Description: **John Fennell**, Littlehampton, SA

Details of Application		
Application Number	2015/276	
Variety Name	'DrisRaspEight'	
Genus Species	<i>Rubus idaeus</i>	
Common Name	Raspberry	
Accepted Date	02 Nov 2015	
Applicant	Driscoll's, Inc., Watsonville, CA, USA	
Agent	AJ Park, Canberra, ACT	
Qualified Person	Margaret Zorin	
Details of Comparative Trial		
Location	Driscoll's Australia, Palmwoods, QLD	
Descriptor	Raspberry (<i>Rubus idaeus</i>) TG/43/7	
Period	May - September 2017	
Conditions	Grown in tunnels under standard raspberry production guidelines	
Trial Design	This variety 'DrisRaspEight' was grown in rows adjacent to 'Driscoll Maravilla' for comparison	
Measurements	Measurements and observations were taken from randomly selected plants	
RHS Chart - edition	2015	
Origin and Breeding		
Controlled pollination: This new variety originated as a result of a controlled cross pollination between the proprietary female parent 'Driscoll Estrella' and the proprietary pollen parent "DrisRaspFour". The original seedling was asexually propagated and tested successively over 6 years and maintained its characteristics. Breeders: Brian K Hamilton, Marta C Baptista and Matthias D Vitten. All are employees of Driscoll's 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	size	large
Plant	new cane growth	semi upright
Plant	number of canes	medium
Fruit	colour	medium to dark red
Fruit	size	medium
Fruit	shape	ovate (broad conical)
Plant	main bearing type	both previous year's cane in summer & current year's cane in autumn
Spine	presence	present
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Driscoll Maravilla'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
	'Driscolls Estrella'	Fruit	size	medium	
'DrisRaspFour'	Plant	number of canes	medium	many	
'DrisRaspFour'	Plant	type of bearing	both previous year's cane in summer & current year's cane in autumn	only on current year's cane in autumn	

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	'DrisRaspEight'	'Driscoll Maravilla'
<input type="checkbox"/> Plant: habit	semi-upright	semi-upright
<input type="checkbox"/> *Plant: number of current season's canes	medium	medium
<input checked="" type="checkbox"/> *Very young shoot: anthocyanin colouration of apex during rapid growth	absent	present
<input type="checkbox"/> *Very young shoot: intensity of anthocyanin colouration of apex during rapid growth	-	medium
<input checked="" type="checkbox"/> Current season's cane: bloom	strong	weak
<input type="checkbox"/> Current season's cane: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Current season's cane: length of internode	medium	medium
<input type="checkbox"/> Current season's cane: length of vegetative bud	medium	medium
<input checked="" type="checkbox"/> *Dormant cane: length (varieties which fruit on previous season's cane in summer)	medium	long
<input checked="" type="checkbox"/> *Current season's cane: length (varieties which fruit on current season's cane in autumn)	medium	long
<input checked="" type="checkbox"/> *Dormant cane: colour (varieties which fruit on previous season's cane in summer)	greyish brown	purplish brown
<input type="checkbox"/> *Spines: presence	present	present
<input type="checkbox"/> *Spines: density (varieties with spines present only)	medium	medium
<input type="checkbox"/> Spines: size of base (varieties with spines present only)	small	small
<input type="checkbox"/> Spines: length (varieties with spines present only)	short	short to medium
<input type="checkbox"/> Spines: colour (varieties with spines present only)	purplish brown	brownish purple
<input type="checkbox"/> Leaf: green colour of upper side	dark	dark
<input type="checkbox"/> *Leaf: predominant number of leaflets	three	Equally three and five
<input type="checkbox"/> Leaf: profile of leaflets in cross section	concave	-
<input checked="" type="checkbox"/> *Leaf: rugosity	strong	medium

<input type="checkbox"/>	Leaf: relative position of lateral leaflets	free	overlapping
<input type="checkbox"/>	Terminal leaflet: length	medium	medium to long
<input type="checkbox"/>	Terminal leaflet: width	medium	medium
<input type="checkbox"/>	Pedicle: number of spines	few	
<input type="checkbox"/>	*Peduncle: presence of anthocyanin colouration	absent	
<input type="checkbox"/>	*Peduncle: intensity of anthocyanin colouration	very weak	
<input type="checkbox"/>	Flower: size	medium	medium
<input type="checkbox"/>	Fruiting lateral: attitude (varieties which fruit on previous year's cane in summer)	semi-erect	horizontal to drooping
<input type="checkbox"/>	*Fruiting lateral: length (varieties which fruit on previous year's cane in summer)	medium	short to medium
<input type="checkbox"/>	*Fruit: length	medium	medium to long
<input type="checkbox"/>	*Fruit: width	medium	medium to broad
<input type="checkbox"/>	*Fruit: ratio length/width	medium	medium
<input type="checkbox"/>	*Fruit: general shape in lateral view	broad conical	broad conical
<input checked="" type="checkbox"/>	Fruit: size of single drupe	medium	large
<input type="checkbox"/>	*Fruit: colour	dark red	medium to dark red
<input checked="" type="checkbox"/>	Fruit: glossiness	strong	medium
<input checked="" type="checkbox"/>	*Fruit: firmness	medium	firm
<input checked="" type="checkbox"/>	Fruit: adherence to plug	weak	medium
<input type="checkbox"/>	*Fruit: main bearing type	both previous year's cone in summer & current year's cone in autumn	both previous year's cone in summer & current year's cone in autumn
<input type="checkbox"/>	*Plant: time of vegetative bud burst (varieties which fruit on previous year's cane in summer)	late	late
<input type="checkbox"/>	*Time of: cane emergence (varieties which fruit on current year's cane in autumn)	early	late
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on previous year's cane (varieties which fruit on previous year's cane in summer)	late	medium
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on current season's cane (varieties which fruit on current year's cane in autumn)	early	late
<input type="checkbox"/>	*Time of: beginning of fruit ripening on previous year's cane (varieties which fruit of previous year's cane in summer)	medium	medium
<input type="checkbox"/>	*Time of: beginning of fruit ripening on current year's cane (varieties which fruit on current year's cane in autumn)	medium	medium to late

<input type="checkbox"/> Length of: fruiting period on previous year's cane (varieties which fruit on previous year's cane in summer)	short to medium	medium
<input type="checkbox"/> Length of: fruiting period on current year's cane (varieties which fruit on current year's cane in autumn)	medium to long	medium to long

Prior Applications and Sales:

Country	Year	Status	Name Applied
Canada	2015	Applied	'DrisRaspEight'
EU	2015	Applied	'DrisRaspEight'
Mexico	2015	Applied	'DrisRaspEight'
New Zealand	2015	Applied	'DrisRaspEight'
South Africa	2015	Applied	'DrisRaspEight'
USA	2015	Granted	'DrisRaspEight'

Prior Sales: Nil

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD.

Details of Application		
Application Number	2015/246	
Variety Name	'Strawberry Cream'	
Genus Species	Ozothamnus hybrid	
Common Name	Riceflower	
Accepted Date	08 Oct 2015	
Applicant	Aussie Colours Pty Ltd, St Lucia, QLD	
Agent	InnoV8 Botanics Pty Ltd, Karana Downs, QLD	
Qualified Person	Dion Harrison	
Details of Comparative Trial		
Location	12 Takara Court, Karana Downs, QLD	
Descriptor	PBR <i>Ozothamnus</i>	
Period	Sept 2016 to Aug 2017	
Conditions	Plants were propagated by cuttings and grown in 140 mm pots in a soil-less medium outdoors fertilised with controlled releases fertiliser and drip irrigated. Plants were later grown-on in 175 mm pots under the same conditions as earlier.	
Trial Design	Complete randomised block design.	
Measurements	Measurements were taken from 10 plants or plant parts per variety.	
RHS Chart - edition	2007	
Origin and Breeding		
Open pollination: Seed were collected from maternal parent 'Winter White' on November 2011 and sown on February 2012. In June 2012, nine seedlings were potted into 140 mm pots. The seedlings were first evaluated in May 2013 and five plants were selected for very early flowering (visible buds). In June 2013, the candidate was selected for its bushy habit, attractive foliage and dark red-pink flower buds. Propagation trials commenced in March 2014. In August 2014, the candidate was selected for commercial release for its ease of propagation, very early and repeat flowering, and dark red-pink flower buds which fade to pink-cream at anthesis. Breeder: Aussie Colours Pty Ltd. St Lucia, 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	upright
Plant	height	medium
Plant	width	narrow to medium
Flower	time of anthesis	very early
Flower	colour at maturity	whitish-cream
Capitula	main colour at maturity (RHS Colour Chart)	155C
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Cosmic'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Winter White'	Capitula	colour at young bud stage (RHS Colour Chart)	60B - 60D	NN155D with tinge of N155B	
'Winter White'	Capitula	colour at anthesis	pink fading to white	white	
'Winter White'	Flower	time of anthesis	very early	early	
'Winter White'	Capitula	main colour at maturity (RHS Colour Chart)	155C to 1D	NN155D	
'Winter White'	Capitula	colour prior to anthesis (RHS Colour Chart)	62A fading to 62D	NN155D with tint of N155B and 62C	
'Just Blush'	Flower	time of anthesis	very early	medium	
'Just Blush'	Plant	density	medium	dense	

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	'Strawberry Cream'	'Cosmic'
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Plant: width	narrow to medium	narrow to medium
<input type="checkbox"/> Plant: density	medium	medium
<input type="checkbox"/> Leaf: length	medium to long	medium
<input type="checkbox"/> Leaf: attitude in relation to flowering shoot	semi-erect	semi-erect
<input type="checkbox"/> Flowering stem: height of terminal inflorescence above other inflorescences	moderately above	moderately above
<input type="checkbox"/> Flowering shoot: order of opening of inflorescences	uneven (terminal inflorescence opens first)	uneven (terminal inflorescence opens first)
<input type="checkbox"/> Terminal inflorescence: diameter	medium	medium to broad
<input checked="" type="checkbox"/> Terminal inflorescence: shape in profile	flattened	rounded
<input type="checkbox"/> Terminal inflorescence: number of capitula	many (>200)	many (>200)
<input checked="" type="checkbox"/> Terminal inflorescence: density	medium	dense
<input checked="" type="checkbox"/> Capitulum: shape	broad ovate	rounded
<input checked="" type="checkbox"/> Capitulum: shape of apex	pointed	rounded
<input checked="" type="checkbox"/> Capitulum: main colour	red pink	white
<input checked="" type="checkbox"/> Capitulum: main colour (RHS Colour Chart)	60B to 60D	155A
<input type="checkbox"/> Capitulum: distribution in colour intensity	stronger at apex	even

<input type="checkbox"/> Time of: anthesis	very early	very early
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Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'Strawberry Cream'	'Cosmic'
<input checked="" type="checkbox"/> Stem: colour (RHS colour chart)	145 B	147 C
<input type="checkbox"/> Stem: leaf density	medium to dense	medium
<input type="checkbox"/> Leaf: colour (RHS colour chart)	137 B	137 A
<input type="checkbox"/> Capitulum : main colour	red-pink	white

Prior Applications:Nil

First sold in Australia in September 2014.

Description: **Dion Harrison**, 12 Takara Court, Karana Downs, QLD

Details of Application		
Application Number	2010/072	
Variety Name	'AUSprior'	
Genus Species	<i>Rosa</i> hybrid	
Common Name	Rose	
Accepted Date	29 Oct 2010	
Applicant	David Austin Roses Ltd, Wolverhampton, UK	
Agent	Siebler Publishing Services, Hartwell, VIC	
Qualified Person	Christopher Prescott	
Details of Comparative Trial		
Overseas Testing Authority	APHA, Cambridge, UK	
Overseas Data Reference Number	5/2098	
Location	Verification trial in Portland, VIC	
Descriptor	Rose TG/11/8	
Period	Spring 2010 - 16 March 2012	
Conditions	The trial was set up in open beds as rows in the field in full sun. Irrigation, nutrition and pest and disease control was conducted as part of a commercial nursery regime as required.	
Trial Design	Un-replicated, 10 plants of the candidate were grown in raised beds spaced 1.5 metres from each other with the spaced 1 metre apart. Rootstock used: <i>Rosa multiflora</i> .	
Measurements	It was a verification trial and the characters verified using the CPVO DUS report. The descriptions of the comparators were sourced on the published descriptions based on previous trials in Australia at the same testing location.	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: 'AUSprior' is the resultant seedling from a cross of two separate unnamed seedlings selected from the breeding facility of David Austin Roses in 1999. This seedling was first selected in July 2000 from which bud eyes were grafted onto <i>Rosa laxa</i> . Further selections took place in 2001, 2003, 2005 and 2006 with each selection trial material being taken from the preceding trial, and with each selection trial increasing the volume of plants up to 5,000 in 2006 prior to commercialisation in 2007. Through this period all subsequent generations proved stable with no off types observed.		
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 type	shrub
Flower	type	double
Flower	colour group	white or near white
Flower	number of petals	many

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	Comments
'AUSrelate'	
'AUSlevel'	

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	'AUSprior'	'AUSlevel'	'AUSrelate'
<input type="checkbox"/> *Plant: growth type	shrub	shrub	shrub
<input type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	moderately spreading	semi upright	intermediate
<input type="checkbox"/> Plant: height	short to medium	medium	medium
<input type="checkbox"/> Young shoot: anthocyanin colouration	present	present	present
<input type="checkbox"/> Young shoot: intensity of anthocyanin colouration	weak	very weak to weak	weak
<input checked="" type="checkbox"/> Stem: number of prickles	absent or very few	medium to many	medium
<input type="checkbox"/> Prickles: predominant colour	reddish	reddish	reddish
<input type="checkbox"/> Leaf: size	medium to large	small to medium	medium
<input type="checkbox"/> Leaf: intensity of green colour	light to medium	medium	dark
<input checked="" type="checkbox"/> Leaf: anthocyanin colouration	present	absent	absent
<input type="checkbox"/> *Leaf: glossiness of upper side	weak	medium	weak
<input checked="" type="checkbox"/> *Leaflet: undulation of margin	medium	weak	weak
<input type="checkbox"/> *Terminal leaflet: shape of blade	medium elliptic	ovate	ovate
<input checked="" type="checkbox"/> Terminal leaflet: shape of base of blade	obtuse	rounded	cordate
<input type="checkbox"/> Terminal leaflet: shape of apex of blade	acute	acute	acute
<input type="checkbox"/> Flowering shoot: flowering laterals	present	absent	present
<input type="checkbox"/> Flowering shoot: number of flowering laterals	few	few	few
<input type="checkbox"/> Flowering shoot: number of flowers per lateral (varieties with flowering laterals only)	few	few	few
<input type="checkbox"/> Flower bud: shape in longitudinal section	broad ovate	broad ovate	medium ovate
<input type="checkbox"/> *Flower: type	double	double	double
<input checked="" type="checkbox"/> *Flower: number of petals	very many	medium to many	many
<input type="checkbox"/> *Flower: colour group	white or near white	white or near white	white or near white
<input type="checkbox"/> Flower: density of petals	dense	loose	medium
<input type="checkbox"/> *Flower: diameter	medium to large	small to medium	medium to large
<input type="checkbox"/> *Flower: shape	round	round	irregularly rounded

<input type="checkbox"/>	Flower: profile of upper part	flat	flat	flat
<input type="checkbox"/>	*Flower: profile of lower part	convex	concave	flat
<input type="checkbox"/>	Flower: fragrance	medium	absent or weak	absent or weak
<input type="checkbox"/>	*Sepal: extensions	medium	weak	medium
<input type="checkbox"/>	Petals: reflexing of petals one-by-one	present	absent	absent
<input type="checkbox"/>	*Petal: shape	obcordate	elliptic	obcordate
<input type="checkbox"/>	Petal: incisions	weak	absent or very weak	weak
<input type="checkbox"/>	Petal: reflexing of margin	absent or very weak	strong	absent or very weak
<input type="checkbox"/>	Petal: undulation	weak to medium	absent or very weak	weak
<input checked="" type="checkbox"/>	*Petal: size	large to very large	small	small to medium
<input checked="" type="checkbox"/>	*Petal: length	long to very long	short to medium	short to medium
<input checked="" type="checkbox"/>	*Petal: width	broad	narrow	medium
<input type="checkbox"/>	*Petal: number of colours on inner side	one	one	one
<input type="checkbox"/>	*Petal: intensity of colour	even	even	even
<input type="checkbox"/>	*Petal: main colour on the inner side (RHS Colour Chart)	NN155B	155A	155B
<input type="checkbox"/>	*Petal: basal spot on the inner side	present	present	absent
<input type="checkbox"/>	*Petal: size of basal spot on inner side	small	medium	
<input type="checkbox"/>	*Petal: colour of basal spot on inner side	light yellow	light yellow	
<input type="checkbox"/>	*Petal: main colour on the outer side (RHS Colour Chart)	NN155B	155A	155B
<input checked="" type="checkbox"/>	Outer stamen: predominant colour of filament	red	green	medium yellow
<input type="checkbox"/>	Seed vessel: size	small to medium	medium	medium
<input checked="" type="checkbox"/>	Hip: shape in longitudinal section	pear-shaped	pitcher-shaped	pitcher-shaped

Prior Applications and Sales:

Country	Year	Status	Name Applied
UK	2007	Suspended	'AUSPRIOR'
EU	2007	Granted	'AUSPRIOR'
USA	2007	Granted	'AUSPRIOR'
Japan	2008	Granted	'AUSPRIOR'

First sold in the UK, May 2007.

Description: **Chris Prescott**, Cranbourne, VIC.

Details of Application		
Application Number	2010/073	
Variety Name	'AUSmerchant'	
Genus Species	<i>Rosa</i> hybrid	
Common Name	Rose	
Accepted Date	29 Oct 2010	
Applicant	David Austin Roses Ltd, Wolverhampton, UK	
Agent	Siebler Publishing Services, Hartwell, VIC	
Qualified Person	Christopher Prescott	
Details of Comparative Trial		
Overseas Testing Authority	APHA, Cambridge, UK	
Overseas Data Reference Number	5/2101	
Location	Verification trial in Portland, Victoria	
Descriptor	Rose TG/11/8	
Period	Spring 2010 - 16 March 2012	
Conditions	The trial was set up in open beds as rows in the field in full sun. Irrigation, nutrition and pest and disease control was conducted as part of a commercial nursery regime as required.	
Trial Design	Un-replicated, 10 plants of the candidate were grown in raised beds spaced 1.5 metres from each other with the spaced 1 metre apart. Rootstock used: <i>Rosa multiflora</i> .	
Measurements	It was a verification trial and the characters verified using the CPVO DUS report. The descriptions of the comparators were sourced on the published descriptions based on previous trials in Australia at the same testing location.	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: 'AUSmerchant' is the resultant seedling from a cross of two separate unnamed seedlings selected from the breeding facility of David Austin Roses in 1999. This seedling was first selected in July 2000 from which bud eyes were grafted onto <i>Rosa laxa</i> . Further selections took place in 2001, 2003, 2005 and 2006 with each selection trial material being taken from the preceding trial, and with each selection trial increasing the volume of plants up to 5,000 in 2006 prior to commercialisation in 2007. Through this period all subsequent generations proved stable with no off types observed.		
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 type	shrub
Plant	height	short
Flower	type	double
Flower	number of petals	very many

Flower	colour group	pink
Flower	density of petals	dense
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'AUShunter'		

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	'AUSmerchant'	'AUShunter'
<input type="checkbox"/> *Plant: growth type	shrub	shrub
<input type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	moderately spreading	upright
<input type="checkbox"/> Plant: height	short	short
<input type="checkbox"/> Young shoot: anthocyanin colouration	present	present
<input type="checkbox"/> Young shoot: intensity of anthocyanin colouration	medium	weak
<input type="checkbox"/> Stem: number of prickles	few	medium
<input type="checkbox"/> Prickles: predominant colour	reddish	purplish
<input type="checkbox"/> Leaf: size	medium	medium
<input type="checkbox"/> Leaf: intensity of green colour	medium	medium
<input type="checkbox"/> Leaf: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Leaf: glossiness of upper side	medium	weak
<input type="checkbox"/> *Leaflet: undulation of margin	weak	medium
<input checked="" type="checkbox"/> *Terminal leaflet: shape of blade	circular	narrow elliptic
<input type="checkbox"/> Terminal leaflet: shape of base of blade	obtuse	acute
<input type="checkbox"/> Terminal leaflet: shape of apex of blade	obtuse	acute
<input type="checkbox"/> Flowering shoot: flowering laterals	present	present
<input type="checkbox"/> Flowering shoot: number of flowering laterals	few to medium	medium
<input type="checkbox"/> Flower bud: shape in longitudinal section	broad ovate	broad ovate
<input type="checkbox"/> *Flower: type	double	semi-double
<input type="checkbox"/> *Flower: number of petals	very many	many
<input type="checkbox"/> *Flower: colour group	pink	pink
<input type="checkbox"/> Flower: colour of the centre	pink	pink
<input type="checkbox"/> Flower: density of petals	dense	medium
<input type="checkbox"/> *Flower: diameter	very large	large
<input type="checkbox"/> *Flower: shape	irregularly rounded	irregularly rounded
<input type="checkbox"/> Flower: profile of upper part	flattened convex	flattened convex
<input checked="" type="checkbox"/> *Flower: profile of lower part	convex	concave

<input checked="" type="checkbox"/> Flower: fragrance	strong	medium
<input checked="" type="checkbox"/> *Sepal: extensions	medium	absent or very weak
<input type="checkbox"/> Petals: reflexing of petals one-by-one	present	absent
<input type="checkbox"/> *Petal: shape	obcordate	obovate
<input type="checkbox"/> Petal: incisions	weak	absent or very weak
<input checked="" type="checkbox"/> Petal: reflexing of margin	weak	medium
<input type="checkbox"/> Petal: undulation	weak	very weak to weak
<input type="checkbox"/> *Petal: size	medium to large	medium to large
<input type="checkbox"/> *Petal: length	medium	medium
<input checked="" type="checkbox"/> *Petal: width	medium	medium to broad
<input type="checkbox"/> *Petal: number of colours on inner side	one	one
<input type="checkbox"/> *Petal: intensity of colour	even	even
<input type="checkbox"/> *Petal: main colour on the inner side (RHS Colour Chart)	N66D	68C
<input type="checkbox"/> *Petal: basal spot on the inner side	present	present
<input checked="" type="checkbox"/> *Petal: size of basal spot on inner side	small	medium
<input type="checkbox"/> *Petal: colour of basal spot on inner side	medium yellow	medium yellow
<input type="checkbox"/> *Petal: main colour on the outer side (RHS Colour Chart)	N66D	68D
<input checked="" type="checkbox"/> Outer stamen: predominant colour of filament	orange	medium yellow
<input type="checkbox"/> Seed vessel: size	medium to large	medium
<input type="checkbox"/> Hip: shape in longitudinal section	pitcher-shaped	pitcher-shaped
<input type="checkbox"/> Hip: colour	orange	

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2007	Granted	'AUSMERCHANT'
USA	2007	Granted	'AUSMERCHANT'
Canada	2007	Granted	'AUSMERCHANT'
Japan	2008	Granted	'AUSMERCHANT'
Switzerland	2008	Granted	'AUSMERCHANT'

First sold in the UK, May 2007.

Description: **Chris Prescott**, Cranbourne, VIC.

Details of Application		
Application Number	2010/074	
Variety Name	'AUSbernard'	
Genus Species	<i>Rosa</i> hybrid	
Common Name	Rose	
Accepted Date	29 Oct 2010	
Applicant	David Austin Roses Ltd, Wolverhampton, UK	
Agent	Siebler Publishing Services, Hartwell, VIC	
Qualified Person	Christopher Prescott	
Details of Comparative Trial		
Overseas Testing Authority	APHA, Cambridge, UK	
Overseas Data Reference Number	5/2099	
Location	Verification trial in Portland, VIC	
Descriptor	Rose TG/11/8	
Period	Spring 2010 - 16 March 2012	
Conditions	The trial was set up in open beds as rows in the field in full sun. Irrigation, nutrition and pest and disease control was conducted as part of a commercial nursery regime as required.	
Trial Design	Un-replicated, 10 plants of the candidate were grown in raised beds spaced 1.5 metres from each other with the spaced 1 metre apart. Rootstock used: <i>Rosa multiflora</i> .	
Measurements	It was a verification trial and the characters verified using the CPVO DUS report. The descriptions of the comparators were sourced on the published descriptions based on previous trials in Australia at the same testing location.	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: 'AUSbernard' is the resultant seedling from a cross of two separate unnamed seedlings selected from the breeding facility of David Austin Roses in 1999. This seedling was first selected in July 2000 from which bud eyes were grafted onto <i>Rosa laxa</i> . Further selections took place in 2001, 2003, 2005 and 2006 with each selection trial material being taken from the preceding trial, and with each selection trial increasing the volume of plants up to 5,000 in 2006 prior to commercialisation in 2007. Through this period all subsequent generations proved stable with no off types observed.		
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 type	shrub
Plant	height	short
Flowering shoot	number of flowering laterals	very few

Flower	type	double
Flower	colour group	red purple
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
‘AUSromeo’		
‘AUSdecorum’		

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	‘Ausbernard’	‘AUSdecorum’	‘AUSromeo’
<input type="checkbox"/> *Plant: growth type	shrub	shrub	shrub
<input checked="" type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	intermediate	semi upright	semi upright
<input type="checkbox"/> Plant: height	short	medium to tall	short
<input type="checkbox"/> Young shoot: anthocyanin colouration	present	present	present
<input type="checkbox"/> Young shoot: intensity of anthocyanin colouration	medium	weak to medium	weak
<input checked="" type="checkbox"/> Stem: number of prickles	very many	many	many
<input type="checkbox"/> Prickles: predominant colour	reddish	reddish	reddish
<input type="checkbox"/> Leaf: size	medium	medium	medium
<input type="checkbox"/> Leaf: intensity of green colour	medium	medium	medium
<input type="checkbox"/> Leaf: anthocyanin colouration	present	absent	absent
<input type="checkbox"/> *Leaf: glossiness of upper side	weak	weak	weak
<input type="checkbox"/> *Leaflet: undulation of margin	weak to medium	very weak to weak	weak
<input type="checkbox"/> *Terminal leaflet: shape of blade	medium elliptic	ovate	medium elliptic
<input type="checkbox"/> Terminal leaflet: shape of base of blade	obtuse	rounded	obtuse
<input checked="" type="checkbox"/> Terminal leaflet: shape of apex of blade	acuminate	acute	acute
<input type="checkbox"/> Flowering shoot: flowering laterals	present	present	present
<input type="checkbox"/> Flowering shoot: number of flowering laterals	very few	very few	very few
<input type="checkbox"/> Flower: shape in longitudinal section	broad ovate	broad ovate	medium ovate
<input type="checkbox"/> *Flower: type	double	double	double
<input type="checkbox"/> *Flower: number of petals	many	many	many
<input type="checkbox"/> *Flower: colour group	red purple	red	red purple
<input type="checkbox"/> Flower: density of petals	dense	loose to medium	loose to medium
<input type="checkbox"/> *Flower: diameter	large	medium	very large
<input type="checkbox"/> *Flower: shape	irregularly rounded	round	irregularly rounded
<input type="checkbox"/> Flower: profile of upper part	flattened convex	flat	flat

<input type="checkbox"/>	Flower: profile of lower part	flat	concave	concave
<input checked="" type="checkbox"/>	Flower: fragrance	strong	absent or weak	medium
<input type="checkbox"/>	*Sepal: extensions	weak	medium to strong	weak
<input checked="" type="checkbox"/>	Petals: reflexing of petals one-by-one	present	absent	absent
<input type="checkbox"/>	*Petal: shape	obcordate	obovate	obovate
<input type="checkbox"/>	Petal: incisions	weak	absent or very weak	weak
<input type="checkbox"/>	Petal: reflexing of margin	weak to medium	absent or very weak	absent or very weak
<input type="checkbox"/>	Petal: undulation	weak to medium	weak	weak
<input type="checkbox"/>	*Petal: size	large	small to medium	very large
<input type="checkbox"/>	*Petal: length	long	medium	long
<input type="checkbox"/>	*Petal: width	broad	medium	very broad
<input type="checkbox"/>	*Petal: number of colours on inner side	one	one	one
<input type="checkbox"/>	*Petal: intensity of colour	lighter towards the base	even	lighter towards the base
<input checked="" type="checkbox"/>	*Petal: main colour on the inner side (RHS Colour Chart)	72A	61A-B	64A brighter
<input type="checkbox"/>	*Petal: basal spot on the inner side	present	present	present
<input type="checkbox"/>	*Petal: size of basal spot on inner side	small	small	small
<input type="checkbox"/>	*Petal: colour of basal spot on inner side	medium yellow	medium yellow	light yellow
<input checked="" type="checkbox"/>	*Petal: main colour on the outer side (RHS Colour Chart)	72A	67A	64A
<input type="checkbox"/>	Outer stamen: predominant colour of filament	light yellow	light yellow	orange
<input type="checkbox"/>	Seed vessel: size	small	small to medium	large
<input type="checkbox"/>	Hip: shape in longitudinal section	pear-shaped	pitcher-shaped	pitcher-shaped

Prior Applications and Sales:

Country	Year	Status	Name Applied
UK	2007	Suspended	'AUSBERNARD'
EU	2007	Granted	'AUSBERNARD'
USA	2007	Granted	'AUSBERNARD'
Japan	2008	Granted	'AUSBERNARD'

First sold in the UK, May 2007

Description: **Chris Prescott**, Cranbourne, VIC.

Details of Application		
Application Number	2004/263	
Variety Name	'Easy Hedge'	
Genus Species	<i>Euonymus japonicus</i>	
Common Name	Spindle Bush	
Accepted Date	09 Dec 2004	
Applicant	Jasalis Pty Ltd, Sellicks Beach, SA	
Qualified Person	Kim Syrus	
Details of Comparative Trial		
Location	Poplar Grove Wholesale Nursery, Sellicks Beach, SA	
Descriptor	PBR GEN DES	
Period	May 2016 - May 2017	
Conditions	Plants grown in 200mm pots using standard potting mix.	
Trial Design	Random block design	
Measurements	Taken in accordance with UPOV requirements	
RHS Chart - edition	2015	
Origin and Breeding		
Spontaneous Mutation: Discovered in Nov 2000 on a plant of <i>Euonymus micropophilla microphyllus</i> 'Tom thumb'. The variety then underwent three cycles of selection followed by three generations of vegetative propagation with no off types observed. Breeder: Jasalis Pty Ltd		
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	shrub
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Tom Thumb'		
'Green Rocket'		

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	'Easy Hedge'	'Green Rocket'	'Tom Thumb'
<input type="checkbox"/> Plant: type	shrub	shrub	shrub
<input checked="" type="checkbox"/> Plant: growth habit	bushy	erect	bushy
<input checked="" type="checkbox"/> Plant: height	short	tall	medium
<input checked="" type="checkbox"/> Plant: width	medium	narrow	medium
<input type="checkbox"/> Leaf: leaf type	simple	simple	simple
<input checked="" type="checkbox"/> Leaf: size	large	medium to large	small to medium
<input type="checkbox"/> Leaf: attitude	erect	erect	semi-erect
<input type="checkbox"/> Leaf: arrangement	opposite and	opposite and	opposite and

	decussate	decussate	decussate
<input checked="" type="checkbox"/> Leaf: length of blade	long	long	short to medium
<input checked="" type="checkbox"/> Leaf: width of blade	broad	medium	narrow
<input type="checkbox"/> Leaf: length of petiole	medium	medium	medium
<input type="checkbox"/> Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> Leaf: shape of apex	acute	obtuse	acute
<input checked="" type="checkbox"/> Leaf: shape of base	obtuse	attenuate	attenuate
<input type="checkbox"/> Leaf: incision of margin	present	present	present
<input type="checkbox"/> Leaf: depth of incision	shallow	shallow	shallow
<input type="checkbox"/> Leaf: type of incision	serrate	serrate	serrate
<input checked="" type="checkbox"/> Leaf: undulation of the margin	very weak	medium	very weak to weak
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	straight	incurved	incurved
<input type="checkbox"/> Leaf: glossiness of upper side	strong	strong	strong
<input type="checkbox"/> Leaf: presence of variegation	absent	absent	absent
<input type="checkbox"/> Leaf: primary colour (RHS colour chart)	139A	139A	139A

Prior Applications:

Nil

First sold in Australia, October 2003.

Description: **Kim Syrus**, Myoponga, SA.

Details of Application	
Application Number	2015/034
Variety Name	'hiralul2'
Genus Species	<i>Hibbertia racemose</i>
Common Name	Stalked guinea flower
Synonym	Racey Rambler
Accepted Date	19 May 2015
Applicant	David Robert Henry Lullfitz, Bullsbrook, WA
Qualified Person	Angus Stewart

Details of Comparative Trial

Location	Plantrite Nursery, Bullsbrook, WA
Descriptor	PBR GEN DES
Period	01 Dec 2015 – 30 Aug 2016
Conditions	Potted into 200mm containers and placed under overhead irrigation. The plants were rowed out in a completely randomised design in full sun with limited influence from the surrounding environment. A single application of controlled release fertiliser at potting lasted the trial period.
Trial Design	Completely randomised design
Measurements	Methods consistent with UPOV guidelines
RHS Chart - edition	5th Edition

Origin and Breeding

Seedling selection: The variety was selected from a seedling form of *Hibbertia racemosa* that arose spontaneously in the gardens at Plantrite Nursery. Stem cuttings were taken from the seedling and grown on. Several generations of cuttings were taken and the plant remained stable in its prostrate growth habit and all other vegetative characteristics. Breeder; David Lullfitz

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	yellow
Leaf	shape	linear

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
Industry Standard Form	The comparator is a selected form of <i>Hibbertia racemosa</i> that is most commonly grown in the industry.

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

Organ/Plant Part: Context	'hiralul2'	Industry standard form
<input type="checkbox"/> Plant: type	groundcover	shrub
<input type="checkbox"/> Plant: growth habit	bushy	spreading
<input checked="" type="checkbox"/> Plant: size	small	medium

<input checked="" type="checkbox"/> Plant: height	short	medium
<input checked="" type="checkbox"/> Plant: width	narrow	medium to broad
<input type="checkbox"/> Plant: time of beginning of flowering	medium	medium
<input type="checkbox"/> Plant: time of maturity	medium	medium
<input checked="" type="checkbox"/> Stem: degree of hairiness	low to medium	medium to high
<input type="checkbox"/> Stem: thorns, prickles, spines etc	absent	absent
<input type="checkbox"/> Stem: presence of hairs	present	absent
<input type="checkbox"/> Stem: presence of anthocyanin in new growth	present	absent
<input type="checkbox"/> Young shoot: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: size	medium to large	medium to large
<input type="checkbox"/> Leaf: attitude	erect	semi-erect
<input type="checkbox"/> Leaf: arrangement	alternate	alternate
<input checked="" type="checkbox"/> Leaf: length of blade	long	medium
<input type="checkbox"/> Leaf: width of blade	narrow	narrow to medium
<input type="checkbox"/> Leaf: shape	linear	linear
<input type="checkbox"/> Leaf: shape of apex	mucronate	mucronate
<input type="checkbox"/> Leaf: shape of base	auriculate	auriculate
<input type="checkbox"/> Leaf: incision of margin	absent	absent
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input type="checkbox"/> Leaf: glossiness of upper side	weak	very weak
<input type="checkbox"/> Leaf: green colour	medium	medium
<input type="checkbox"/> Leaf: presence of variegation	absent	absent
<input type="checkbox"/> Leaf: primary colour (RHS colour chart)	N137C	137C
<input type="checkbox"/> Leaf colour: number of colours	one	one
<input type="checkbox"/> Flower: type	single	single
<input type="checkbox"/> Flower: attitude	erect	erect
<input checked="" type="checkbox"/> Flower: diameter	small	medium
<input type="checkbox"/> Flower: fragrance	absent	absent
<input checked="" type="checkbox"/> Flower: pedicel length	medium to long	short to medium
<input type="checkbox"/> Flower: sepal overlapping	absent	absent
<input type="checkbox"/> Flower: petaloids (petal-like structure bearing distorted anthers)	absent	absent
<input type="checkbox"/> Petal: predominant colour of upper side (RHS colour chart)	RHS12A	RHS12A
<input type="checkbox"/> Petal: predominant colour of lower side (RHS colour chart)	RHS12A	RHS12A
<input type="checkbox"/> Petal: eye zone (basal spot upper side)	absent	absent

<input type="checkbox"/> Petal: reflexing of margin	weak	weak to medium
<input type="checkbox"/> Petal: incision	medium	medium
<input type="checkbox"/> Petal: undulation	weak	weak
<input type="checkbox"/> Petal: shape	obovate	obovate

<u>Characteristics Additional to the Descriptor/TG</u>		
Organ/Plant Part: Context	'hiralul2'	Industry standard form
<input checked="" type="checkbox"/> Flower: pedicel colour	red	yellow

Prior Applications and Sales:

Nil

Description: **Angus Stewart**, Gosford, NSW.

Details of Application		
Application Number	2015/271	
Variety Name	'DrisStrawFortySeven'	
Genus Species	Fragaria × <i>ananassa</i>	
Common Name	Strawberry	
Accepted Date	02 Nov 2015	
Applicant	Driscoll's, Inc., Watsonville, California, USA	
Agent	AJ Park, Canberra, ACT	
Qualified Person	Margaret Zorin	
Details of Comparative Trial		
Location	Driscoll's Australia, Palmwoods, QLD	
Descriptor	Strawberry (<i>Fragaria</i> × <i>ananassa</i>) new TG/22/10	
Period	May - September 2017	
Conditions	Asexual propagation of plants, then grown in field under standard strawberry production guidelines.	
Trial Design	Plants of this variety 'DrisStrawFortySeven' were compared with 'DrisStrawFortyNine' in a randomised block design.	
Measurements	Measurements and observations were taken from 4-6 month old plants randomly selected in field.	
RHS Chart - edition	2015	
Origin and Breeding		
Controlled pollination: 'DrisStrawFortySeven' originated as a result of controlled cross pollination between the proprietary female plant '41Q324' and the proprietary pollen parent 'DrisStrawThirtySeven' in Ventura County California, USA in 2009. The original seedling was asexually propagated and tested for six years before transfer to Australia and has been found to retain its distinctive characteristics. Breeders: Michael D Ferguson, Terrance C Moran and Josefa Lagunas. All are employees of Driscoll's 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 upright
Plant	time of flowering	early
Fruit	colour	medium to dark red
Flower	size	medium
Petal	colour of upper side	white
Fruit	shape	conical
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'DrisStrawFortyNine'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
	'41Q324'	Fruit	firmness	firm	
'DrisStrawThirtySeven'	Fruit	firmness	firm	medium	
'DrisStrawThirtySeven'	Plant	time of harvesting	early	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	'DrisStrawFortySeven'	'DrisStrawFortyNine'
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> Plant: density of foliage	sparse to medium	sparse
<input type="checkbox"/> Plant: vigour	medium	weak to medium
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	above	above
<input type="checkbox"/> *Plant: number of stolons	medium	medium
<input checked="" type="checkbox"/> Stolon: anthocyanin colouration	absent or very weak	strong
<input type="checkbox"/> Leaf: size	medium	medium
<input checked="" type="checkbox"/> Leaf: colour of upper side	dark green	medium green
<input type="checkbox"/> *Leaf: blistering	absent or weak	absent or weak
<input type="checkbox"/> *Leaf: glossiness	medium	absent or weak
<input type="checkbox"/> Leaf: variegation	absent	absent
<input checked="" type="checkbox"/> *Terminal leaflet: length in relation to width	moderately longer	shorter
<input type="checkbox"/> *Terminal leaflet: shape of base	rounded	rounded
<input type="checkbox"/> Terminal leaflet: margin	crenate	crenate
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave
<input checked="" type="checkbox"/> Petiole: length	medium	short
<input type="checkbox"/> Petiole: attitude of hairs	upwards	horizontal
<input checked="" type="checkbox"/> Stipule: anthocyanin colouration	medium	absent or very weak
<input checked="" type="checkbox"/> Inflorescence: number of flowers	many	medium
<input type="checkbox"/> Pedicel: attitude of hairs	upwards	upwards
<input type="checkbox"/> Flower: diameter	medium	medium
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	overlapping
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	larger	larger
<input type="checkbox"/> *Flower: stamen	present	present
<input type="checkbox"/> Petal: length in relation to width	moderately shorter	equal
<input type="checkbox"/> *Petal: colour of upper side	white	white

<input type="checkbox"/> *Fruit: length in relation to width	moderately shorter	moderately longer
<input checked="" type="checkbox"/> *Fruit: size	large	medium
<input type="checkbox"/> *Fruit: shape	conical	conical
<input checked="" type="checkbox"/> Fruit: difference in shape of terminal and other fruits	moderate	slight
<input type="checkbox"/> *Fruit: colour	dark red	medium red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: glossiness	medium	medium
<input type="checkbox"/> Fruit: evenness of surface	slightly uneven	slightly uneven
<input checked="" type="checkbox"/> Fruit: width of band without achenes	narrow	medium
<input type="checkbox"/> *Fruit: position of achenes	level with surface	level with surface
<input type="checkbox"/> Fruit: position of calyx attachment	level with fruit	inserted
<input type="checkbox"/> Fruit: attitude of sepals	upwards	outwards
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	slightly larger	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	strong	strong
<input type="checkbox"/> Fruit: firmness	firm	firm
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	medium red	dark red
<input type="checkbox"/> Fruit: colour of core	light red	medium red
<input type="checkbox"/> Fruit: cavity	absent or small	absent or small
<input type="checkbox"/> *Time of: beginning of flowering	early	early
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early
<input type="checkbox"/> *Type of: bearing	not remontant	partially remontant

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'DrisStrawFortySeven'	'DrisStrawFortyNine'
<input checked="" type="checkbox"/> Terminal leaflet: colour of upper side	N137A	137A
<input checked="" type="checkbox"/> Stipule: Anthocyanin colouration	63D	145C

Prior Applications and Sales:

Country	Year	Status	Name Applied
Canada	2016	Applied	'DrisStrawFortySeven'
EU	2016	Applied	'DrisStrawFortySeven'
Mexico	2016	Applied	'DrisStrawFortySeven'
New Zealand	2015	Applied	'DrisStrawFortySeven'
USA	2015	Granted	'DrisStrawFortySeven'

First sold in the USA in October 2014.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD.

Details of Application		
Application Number	2014/030	
Variety Name	'Safari'	
Genus Species	<i>Fragaria × ananassa</i>	
Common Name	Strawberry	
Accepted Date	11 Mar 2014	
Applicant	Plantas de Navarra, S.A. (PLANASA), Navarra, Spain	
Agent	Red Jewel Fruit Management Pty Ltd, Ballandean, QLD	
Qualified Person	Elise Pike	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP26,710	
Location	La Mogalla in Cartaya Huelva, Spain. Overseas data were verified in Wamuran, QLD	
Descriptor	Strawberry (<i>Fragaria × ananassa</i>) new TG/22/10	
Period	2007 - 2012	
Conditions	Asexual propagation by stolons and plants were then transplanted into field and grown under standard strawberry production systems. 'Safari' was then compared with 'Sabrina', 'Sabrosa' and 'Camarosa'.	
Trial Design	Completely randomised	
Measurements	Measurements and observations were taken on randomly selected plants and described using UPOV guidelines.	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: 'Safari' resulted from controlled cross pollination of two breeding lines (98-126 x 02-105) in a breeding program in Cartaya. Plants were asexually propagated by stolons and extensively field tested in succeeding years to confirm characteristics. Breeders: Alexandre Pierron-Darbonne, an employee of Plantas de Navarra S.A., Navarra Spain.		
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
Stolons	stolon number	medium
Flower	arrangement of petals	overlapping
Plant	habit	upright to semi-upright
Fruit	shape	conical
Petal	colour of upper side	white
Plant	type of bearing	not remontant

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'Sabrina'					
'Sabrosa'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Camarosa'	Fruit	shape	conical	almost cylindrical	
'Camarosa'	Fruit	colour	orange red	dark red	

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	'Safari'	'Sabrina'	'Sabrosa'
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright	semi-upright
<input checked="" type="checkbox"/> Plant: density of foliage	sparse	dense	medium
<input checked="" type="checkbox"/> Plant: vigour	medium	strong	strong
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	same level	same level	same level
<input type="checkbox"/> *Plant: number of stolons	medium	medium	few to medium
<input type="checkbox"/> Stolon: anthocyanin colouration	medium		weak
<input type="checkbox"/> Stolon: density of pubescence	medium	medium	medium
<input type="checkbox"/> Leaf: size	medium	medium	
<input checked="" type="checkbox"/> Leaf: colour of upper side	light green	dark green	medium green
<input type="checkbox"/> *Leaf: blistering	absent or weak	absent or weak	
<input type="checkbox"/> *Leaf: glossiness	medium		
<input type="checkbox"/> Leaf: variegation	absent	absent	
<input type="checkbox"/> *Terminal leaflet:: length in relation to width	shorter	equal	equal
<input type="checkbox"/> *Terminal leaflet: shape of base	acute	acute	acute
<input type="checkbox"/> Terminal leaflet: margin	crenate	crenate	serrate
<input type="checkbox"/> Terminal leaflet: shape in cross section	convex	concave	concave
<input type="checkbox"/> Petiole: length	medium	medium	medium
<input type="checkbox"/> Petiole: attitude of hairs	slightly outwards	slightly outwards	upwards
<input type="checkbox"/> Stipule: anthocyanin colouration	absent or very weak	absent or very weak	weak
<input type="checkbox"/> Inflorescence: number of flowers	medium to many	many	medium to many
<input type="checkbox"/> Pedicel: attitude of hairs	slightly outwards	upwards	upwards
<input type="checkbox"/> Flower: diameter	large	medium	medium
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	overlapping	overlapping

<input type="checkbox"/> *Flower: size of calyx in relation to corolla	larger	same size	same size
<input type="checkbox"/> *Flower: stamen	present	present	present
<input type="checkbox"/> Petal: length in relation to width	moderately shorter	moderately shorter	moderately shorter
<input type="checkbox"/> *Petal: colour of upper side	white	white	white
<input type="checkbox"/> *Fruit: length in relation to width	moderately longer	moderately shorter	much longer
<input checked="" type="checkbox"/> *Fruit: size	medium	large	medium
<input type="checkbox"/> *Fruit: shape	conical	conical	conical
<input type="checkbox"/> Fruit: difference in shape of terminal and other fruits	moderate	slight	slight
<input type="checkbox"/> *Fruit: colour	orange red	medium red	medium red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven	even or very slightly uneven
<input checked="" type="checkbox"/> Fruit: glossiness	weak	medium	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	absent or very narrow	absent or very narrow	very narrow to narrow
<input type="checkbox"/> *Fruit: position of achenes	below surface	below surface	level with surface
<input type="checkbox"/> Fruit: position of calyx attachment	raised	level with fruit	raised
<input type="checkbox"/> Fruit: attitude of sepals	upwards	outwards	upwards
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	slightly smaller	slightly smaller	same size
<input type="checkbox"/> Fruit: adherence of calyx	strong	strong	strong
<input type="checkbox"/> Fruit: firmness	medium	firm	very firm
<input checked="" type="checkbox"/> Fruit: colour of flesh (excluding core)	orange red	medium red	medium red
<input type="checkbox"/> Fruit: colour of core	light red	light red	light red
<input type="checkbox"/> Fruit: cavity	absent or small	absent or small	absent or small
<input checked="" type="checkbox"/> *Time of: beginning of flowering	early	medium	medium
<input checked="" type="checkbox"/> Time of: beginning of fruit ripening	early	medium	medium
<input type="checkbox"/> *Type of: bearing	not remontant	not remontant	not remontant

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Safari'	'Sabrina'	'Sabrosa'
<input type="checkbox"/> Fruit: colour of flesh, excluding core (RHS)	31C	43B	43B

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2013	Granted	'Safari'
Mexico	2013	Granted	'Safari'

Morocco	2013	Applied	‘Safari’
Spain	2013	Granted	‘Safari’
USA	2014	Granted	‘Safari’
Turkey	2015	Applied	‘Safari’

Prior Sale: Nil

Description: **Elise Pike**, Red Jewel Nursery, Ballandean, QLD.

Details of Application				
Application Number	2015/270			
Variety Name	'DrisStrawFortyNine'			
Genus Species	<i>Fragaria × ananassa</i>			
Common Name	Strawberry			
Accepted Date	02 Nov 2015			
Applicant	Driscoll's, Inc., Watsonville, California, USA			
Agent	AJ Park, Canberra, ACT			
Qualified Person	Margaret Zorin			
Details of Comparative Trial				
Location	Driscoll's CTC Palmwoods, QLD			
Descriptor	Strawberry (<i>Fragaria xananassa</i>) new TG/22/10			
Period	May - September 2017			
Conditions	Asexual propagation of plants, then grown in field under standard strawberry production guidelines			
Trial Design	Plants of this variety 'DrisStrawFortyNine' were compared with 'DrisStrawFortySeven' in a randomised block design.			
Measurements	Measurements and observations were taken from 4-6 months old plants randomly selected in field.			
RHS Chart - edition	2015			
Origin and Breeding				
Controlled pollination: This new variety 'DrisStrawFortyNine' originated as a result of a controlled cross pollination between the proprietary female parent '18Q361' and the proprietary pollen parent '68N66'. The original seedling was identified in Hillsborough County, Florida USA in 2009 and was asexually propagated and further tested for five successive years and retained its distinctive characteristics, before transfer to Australia. Breeders: Esther Kibbe, J Stewart and Arcelia C Mojica. All are employees of Driscoll's 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 upright		
Plant	time of flowering	early		
Fruit	colour	medium to dark red		
Flower	size	medium		
Petal	colour of upper side	white		
Fruit	shape	conical		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'DrisStrawFortySeven'				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'18Q361'	Plant Time of	early	medium	

		harvesting			
'68N66'	Fruit	size	medium	large	
'DrisStrawTwenty Four'	Fruit	size	medium	very large	
'DrisStrawTwenty Four'	Fruit	glossiness	medium	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	'DrisStrawFortyNine'	'DrisStrawFortySeven'
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> Plant: density of foliage	sparse	sparse to medium
<input type="checkbox"/> Plant: vigour	weak to medium	medium
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	above	above
<input type="checkbox"/> *Plant: number of stolons	medium	medium
<input checked="" type="checkbox"/> Stolon: anthocyanin colouration	strong	absent or very weak
<input type="checkbox"/> Stolon: density of pubescence	sparse	sparse
<input type="checkbox"/> Leaf: size	medium	medium
<input checked="" type="checkbox"/> Leaf: colour of upper side	medium green	dark green
<input type="checkbox"/> *Leaf: blistering	absent or weak	absent or weak
<input type="checkbox"/> *Leaf: glossiness	absent or weak	medium
<input type="checkbox"/> Leaf: variegation	absent	absent
<input checked="" type="checkbox"/> *Terminal leaflet: length in relation to width	shorter	moderately longer
<input type="checkbox"/> *Terminal leaflet: shape of base	rounded	rounded
<input type="checkbox"/> Terminal leaflet: margin	crenate	crenate
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave
<input checked="" type="checkbox"/> Petiole: length	short	medium
<input type="checkbox"/> Petiole: attitude of hairs	horizontal	upwards
<input checked="" type="checkbox"/> Stipule: anthocyanin colouration	absent or very weak	medium
<input checked="" type="checkbox"/> Inflorescence: number of flowers	medium	many
<input type="checkbox"/> Pedicel: attitude of hairs	upwards	upwards
<input type="checkbox"/> Flower: diameter	medium	medium
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	overlapping
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	larger	larger
<input type="checkbox"/> *Flower: stamen	present	present
<input type="checkbox"/> Petal: length in relation to width	equal	moderately shorter
<input type="checkbox"/> *Petal: colour of upper side	white	white
<input checked="" type="checkbox"/> *Fruit: length in relation to width	moderately longer	moderately shorter

<input checked="" type="checkbox"/> *Fruit: size	medium	large
<input type="checkbox"/> *Fruit: shape	conical	conical
<input checked="" type="checkbox"/> Fruit: difference in shape of terminal and other fruits	slight	moderate
<input type="checkbox"/> Fruit: colour	medium red	dark red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: glossiness	medium	medium
<input type="checkbox"/> Fruit: evenness of surface	slightly uneven	slightly uneven
<input checked="" type="checkbox"/> Fruit: width of band without achenes	medium	narrow
<input type="checkbox"/> *Fruit: position of achenes	level with surface	level with surface
<input type="checkbox"/> Fruit: position of calyx attachment	inserted	level with fruit
<input type="checkbox"/> Fruit: attitude of sepals	outwards	upwards
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	slightly larger	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	strong	strong
<input type="checkbox"/> Fruit: firmness	firm	firm
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	dark red	medium red
<input type="checkbox"/> Fruit: colour of core	medium red	light red
<input type="checkbox"/> Fruit: cavity	absent or small	absent or small
<input type="checkbox"/> *Time of: beginning of flowering	early	early
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early
<input type="checkbox"/> *Type of: bearing	partially remontant	not remontant

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'DrisStrawFortyNine'	'DrisStrawFortySeven'
<input checked="" type="checkbox"/> Terminal leaflet: colour of upper side	137A	N137A
<input checked="" type="checkbox"/> Stipule: Anthocyanin colouration	145C	63D

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2015	Applied	'DrisStrawFortyNine'
USA	2015	Granted	'DrisStrawFortyNine'

First sold in the USA in October 2014.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD.

Details of Application				
Application Number	2017/006			
Variety Name	'DrisStrawFortyFour'			
Genus Species	<i>Fragaria × ananassa</i>			
Common Name	Strawberry			
Accepted Date	09 Feb 2017			
Applicant	Driscoll's, Inc., Watsonville, California, USA			
Agent	AJ Park, Canberra, ACT			
Qualified Person	Margaret Zorin			
Details of Comparative Trial				
Location	Driscoll's Australia , Palmwoods, QLD			
Descriptor	Strawberry (<i>Fragaria × ananassa</i>) new TG/22/10			
Period	May - Sep 2017			
Conditions	Asexual propagation of plants, then grown in field under standard strawberry production guidelines.			
Trial Design	Plants of this variety 'DrisStrawFortyFour' were compared to 'DrisStrawThirtyOne' in a randomised design in block			
Measurements	Measurements and observations were taken from 4-6 month old randomly selected plants in field.			
RHS Chart - edition	2015			
Origin and Breeding				
Controlled pollination: 'DrisStrawFortyFour' was discovered in Monterey County, California in 2009 and originated from a cross pollination between the proprietary female parent '112N245' and the proprietary pollen parent 'open pollinated bulk' (unpatented). A single plant was selected and asexually propagated and underwent further testing for five years before transfer to Australia and has been found to retain its distinctive characteristics. Breeders: Philip J Stewart, Michael D Ferguson, Renae Robertson, and Joanne F Cross all employees of Driscoll's 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	density	medium		
Fruit	shape	conical		
Petal	colour of upper side	white		
Leaf	size	medium		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'DrisStrawThirtyOne'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'112N245'	Plant vigour	very strong	medium	
'112N245'	Fruit colour of	medium red	dark red	

		skin			
'open pollinated bulk'	Fruit	colour	medium red	light red	
'open pollinated bulk'	Leaf	colour of upper side	medium green	light 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	'DrisStrawFortyFour'	'DrisStrawThirtyOne'
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright
<input type="checkbox"/> Plant: density of foliage	medium to dense	medium
<input type="checkbox"/> Plant: vigour	very strong	strong
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	above	beneath
<input checked="" type="checkbox"/> *Plant: number of stolons	many	medium
<input type="checkbox"/> Leaf: size	medium	medium
<input type="checkbox"/> Leaf: colour of upper side	medium green	dark green
<input type="checkbox"/> *Leaf: blistering	absent or weak	absent or weak
<input type="checkbox"/> *Leaf: glossiness	medium	medium
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> *Terminal leaflet:: length in relation to width	equal	equal
<input type="checkbox"/> *Terminal leaflet: shape of base	rounded	rounded
<input type="checkbox"/> Terminal leaflet: margin	crenate	crenate
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave
<input checked="" type="checkbox"/> Petiole: length	medium	long
<input type="checkbox"/> Petiole: attitude of hairs	horizontal	horizontal
<input checked="" type="checkbox"/> Stipule: anthocyanin colouration	strong to very strong	weak
<input type="checkbox"/> Inflorescence: number of flowers	medium	medium
<input type="checkbox"/> Pedicel: attitude of hairs	horizontal	upwards
<input type="checkbox"/> Flower: diameter	medium	medium
<input type="checkbox"/> *Flower: arrangement of petals	free	overlapping
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	same size	larger
<input type="checkbox"/> *Flower: stamen	present	present
<input type="checkbox"/> Petal: length in relation to width	equal	equal
<input type="checkbox"/> *Petal: colour of upper side	white	white
<input type="checkbox"/> *Fruit: length in relation to width	equal	moderately longer
<input checked="" type="checkbox"/> *Fruit: size	small	large

<input type="checkbox"/> *Fruit: shape	conical	conical
<input type="checkbox"/> Fruit: difference in shape of terminal and other fruits	slight	slight
<input type="checkbox"/> *Fruit: colour	medium red	dark red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: glossiness	strong	medium
<input type="checkbox"/> Fruit: evenness of surface	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without achenes	narrow	narrow
<input type="checkbox"/> *Fruit: position of achenes	level with surface	level with surface
<input type="checkbox"/> Fruit: position of calyx attachment	level with fruit	level with fruit
<input type="checkbox"/> Fruit: attitude of sepals	upwards	upwards
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	same size	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	very strong	strong
<input type="checkbox"/> Fruit: firmness	firm	firm
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	light red	medium red
<input checked="" type="checkbox"/> Fruit: colour of core	light red	white
<input type="checkbox"/> Fruit: cavity	absent or small	absent or small
<input type="checkbox"/> *Time of: beginning of flowering	early	early
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early
<input type="checkbox"/> *Type of: bearing	day neutral	fully remontant

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'DrisStrawFortyFour'	'DrisStrawThirtyOne'
<input checked="" type="checkbox"/> Stipule: Anthocyanin colouration	50C	63D
<input checked="" type="checkbox"/> Fruit: colour (RHS Colour Chart)	45B	46A
<input type="checkbox"/> Fruit: colour of flesh, excluding core (RHS Colour Chart)	40C	42B

Prior Applications and Sales:

Country	Year	Status	Name Applied
Canada	2016	Applied	'DrisStrawFortyFour'
EU	2014	Granted	'DrisStrawFortyFour'
Mexico	2016	Applied	'DrisStrawFortyFour'
USA	2014	Granted	'DrisStrawFortyFour'

First sold in the USA in October 2013.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD.

Details of Application				
Application Number	2017/005			
Variety Name	'DrisStrawFortyThree'			
Genus Species	<i>Fragaria</i> × <i>ananassa</i>			
Common Name	Strawberry			
Accepted Date	31 Jan 2017			
Applicant	Driscoll's, Inc., Watsonville, California, USA			
Agent	AJ Park, Canberra, ACT			
Qualified Person	Margaret Zorin			
Details of Comparative Trial				
Location	Driscoll's Australia, Palmwoods, QLD			
Descriptor	Strawberry (<i>Fragaria</i> × <i>ananassa</i>) new TG/22/10			
Period	May to September 2017			
Conditions	Asexual propagation of plants were then grown in field under standard strawberry production guidelines			
Trial Design	Plants of this new variety 'DrisStrawFortyThree' were compared to 'DrisStrawSix' in a randomised design in block			
Measurements	Measurements and observations were taken from 4-6 month old randomly selected plants in the field			
RHS Chart - edition	2015			
Origin and Breeding				
Controlled pollination: 'DrisStrawFortyThree' was discovered in Monterey County, California in 2009 and originated from a controlled cross pollination between the proprietary female parent '131N177' and the proprietary pollen parent '96P159'. 'DrisStrawFortyThree' underwent four years of asexual propagation and testing before transfer to Australia and has been found to retain its distinctive characteristics. Breeders: Philip J Stewart, Renae Robertson, Joanne F Cross, Martin P Madesko and Agustin M Renteria all employees of Driscoll's 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		
Petal	colour of upper side	white		
Fruit	shape	conical		
Plant	type of bearing	not remontant		
Fruit	size	medium to large		
Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
'DrisStrawSix'				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'DrisStrawNine'	Plant vigour	medium	weak	

'San Juan'	Fruit colour	orange red	dark red	
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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	'DrisStrawFortyThree'	'DrisStrawSix'
<input type="checkbox"/> *Plant: growth habit	spreading	semi-upright
<input type="checkbox"/> Plant: density of foliage	medium	medium
<input type="checkbox"/> Plant: vigour	medium	medium to strong
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	beneath	above
<input checked="" type="checkbox"/> *Plant: number of stolons	medium	many
<input type="checkbox"/> Leaf: size	medium	small to medium
<input type="checkbox"/> Leaf: colour of upper side	medium green	dark green
<input type="checkbox"/> *Leaf: blistering	medium	medium
<input type="checkbox"/> *Leaf: glossiness	medium	medium
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> *Terminal leaflet:: length in relation to width	equal	equal
<input type="checkbox"/> *Terminal leaflet: shape of base	acute	acute
<input checked="" type="checkbox"/> Terminal leaflet: margin	serrate	crenate
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave
<input checked="" type="checkbox"/> Petiole: length	long	short
<input type="checkbox"/> Petiole: attitude of hairs	horizontal	horizontal
<input type="checkbox"/> Stipule: anthocyanin colouration	absent or very weak	weak
<input type="checkbox"/> Inflorescence: number of flowers	medium	few
<input type="checkbox"/> Pedicel: attitude of hairs	upwards	horizontal
<input type="checkbox"/> Flower: diameter	medium	small to medium
<input type="checkbox"/> *Flower: arrangement of petals	free	overlapping
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	larger	same size
<input type="checkbox"/> *Flower: stamen	present	present
<input type="checkbox"/> Petal: length in relation to width	equal	equal
<input type="checkbox"/> *Petal: colour of upper side	white	white
<input type="checkbox"/> *Fruit: length in relation to width	equal	moderately longer
<input type="checkbox"/> *Fruit: size	medium	medium to large
<input type="checkbox"/> *Fruit: shape	conical	conical
<input type="checkbox"/> Fruit: difference in shape of terminal and other fruits	none or very slight	slight
<input checked="" type="checkbox"/> *Fruit: colour	orange red	medium red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	slightly uneven

<input type="checkbox"/> Fruit: glossiness	medium	medium
<input type="checkbox"/> Fruit: evenness of surface	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without achenes	narrow	very narrow to narrow
<input type="checkbox"/> *Fruit: position of achenes	level with surface	level with surface
<input type="checkbox"/> Fruit: position of calyx attachment	inserted	level with fruit
<input type="checkbox"/> Fruit: attitude of sepals	outwards	upwards
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	slightly larger	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	strong	strong
<input type="checkbox"/> Fruit: firmness	firm	medium
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	medium red	medium red
<input type="checkbox"/> Fruit: colour of core	medium red	medium red
<input type="checkbox"/> Fruit: cavity	absent or small	medium
<input type="checkbox"/> *Time of: beginning of flowering	early	early
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early
<input type="checkbox"/> *Type of: bearing	not remontant	not remontant

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'DrisStrawFortyThree'	'DrisStrawSix'
<input checked="" type="checkbox"/> Stipule: Anthocyanin colouration (RHS Colour Chart)	185A	63D
<input checked="" type="checkbox"/> Mature Fruit: colour (RHS Colour Chart)	N34A	46B
<input type="checkbox"/> Fruit: colour of flesh, excluding core (RHS Colour Chart)	42B	43B

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2014	Applied	'DrisStrawFortyThree'
USA	2014	Granted	'DrisStrawFortyThree'

First sold in the USA in October 2013.

Description: **Margaret Zorin**, 167 Collingwood Road, Birkdale, QLD.

Details of Application		
Application Number	2014/339	
Variety Name	'PS-3.108'	
Genus Species	<i>Fragaria × ananassa</i>	
Common Name	Strawberry	
Accepted Date	02 Mar 2015	
Applicant	Plant Sciences, Inc., Watsonville, California, USA	
Agent	Watermark Patent & Trade Marks Attorneys, Melbourne, VIC	
Qualified Person	Elise Pike	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP23291	
Location	Monterey County, California, USA. Overseas data were verified in Wamuran, QLD	
Descriptor	Strawberry (<i>Fragaria × anasassa</i>) new TG/22/10	
Period	2005 - 2012	
Conditions	Asexual propagation by stolons and plants were then transplanted the fruiting fields and grown under standard strawberry production systems. 'PS-3.108' was then compared to variety 'PS-4634'.	
Trial Design	Completely randomised	
Measurements	Measurements and observations were taken on randomly selected plants in the fruiting field	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: This new cultivar 'PS-3.108' was the result of a controlled cross pollination of variety 'PS-1269' and 'PS-4634'. Due to the combining of reciprocal seed lots, it is not known which the seed is and which the pollen parent is. Successive years of asexual reproduction have shown that the traits of this variety remain fixed and true to type. Breeders: Stephen M Ackerman, Steven D Nelson, Michael D Nelson, 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
Fruit	shape	conical
Plant	type of bearing	not remontant
Plant	growth habit	semi upright
Petal	colour of upper side	white
Fruit	size	large to very large

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'PS-4634'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'PS-1269'	Fruit	colour	red to dark Red	red	
'PS-1269'	Fruit	glossiness	medium	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	'PS-3.108'	'PS-4634'
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> Plant: density of foliage	medium	medium
<input checked="" type="checkbox"/> Plant: vigour	medium	strong
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	same level	same level
<input type="checkbox"/> *Plant: number of stolons	medium to many	medium to many
<input type="checkbox"/> Stolon: anthocyanin colouration	weak	weak to medium
<input checked="" type="checkbox"/> Stolon: density of pubescence	medium	sparse
<input type="checkbox"/> Leaf: size	medium to large	medium to large
<input checked="" type="checkbox"/> Leaf: colour of upper side	yellow green	medium green
<input type="checkbox"/> *Leaf: blistering	medium	medium
<input type="checkbox"/> *Leaf: glossiness	medium	medium
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> *Terminal leaflet:: length in relation to width	moderately longer	much longer
<input type="checkbox"/> *Terminal leaflet: shape of base	obtuse	acute
<input type="checkbox"/> Terminal leaflet: margin	serrate	serrate
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave
<input checked="" type="checkbox"/> Petiole: length	medium	long to very long
<input type="checkbox"/> Petiole: attitude of hairs	horizontal	horizontal
<input type="checkbox"/> Stipule: anthocyanin colouration	strong	strong
<input type="checkbox"/> Inflorescence: number of flowers	medium	medium
<input type="checkbox"/> Pedicel: attitude of hairs	horizontal	slightly outwards
<input type="checkbox"/> Flower: diameter	medium	medium
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	overlapping
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	larger	larger
<input type="checkbox"/> *Flower: stamen	present	present
<input type="checkbox"/> Petal: length in relation to width	moderately shorter	equal

<input type="checkbox"/> *Petal: colour of upper side	white	white
<input type="checkbox"/> *Fruit: length in relation to width	moderately longer	moderately longer
<input type="checkbox"/> *Fruit: size	large to very large	large to very large
<input type="checkbox"/> *Fruit: shape	conical	conical
<input checked="" type="checkbox"/> Fruit: difference in shape of terminal and other fruits	none or very slight	moderate
<input type="checkbox"/> *Fruit: colour	medium red	orange red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven
<input checked="" type="checkbox"/> Fruit: glossiness	medium	strong
<input type="checkbox"/> Fruit: evenness of surface	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without achenes	absent or very narrow	narrow
<input type="checkbox"/> *Fruit: position of achenes	level with surface	level with surface
<input type="checkbox"/> Fruit: position of calyx attachment	inserted	level with fruit
<input type="checkbox"/> Fruit: attitude of sepals	upwards	upwards
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	slightly larger	same size
<input type="checkbox"/> Fruit: adherence of calyx	strong	strong
<input type="checkbox"/> Fruit: firmness <input type="checkbox"/>	firm	medium
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	light red	orange red
<input type="checkbox"/> *Fruit: colour of core	medium red	light red
<input checked="" type="checkbox"/> Fruit: cavity	absent or small	large
<input type="checkbox"/> *Time of: beginning of flowering	early	early
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early
<input type="checkbox"/> *Type of: bearing	not remontant	not remontant

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'PS-3.108'	'PS-4634'
<input type="checkbox"/> Fruit: colour	46A	45B
<input checked="" type="checkbox"/> Leaf: colour of upper side	146A	137A
<input type="checkbox"/> Fruit: colour of flesh, excluding core (RHS)	44B	44C

Prior Applications and Sales:

Country	Year	Status	Name Applied
USA	2011	Granted	'PS-3.108'

First sold in the EU in March 2013.

Description: **Elise Pike**, Red Jewel Nursery, Ballandean, QLD.

Details of Application		
Application Number	2014/342	
Variety Name	'PE-6.2036'	
Genus Species	<i>Fragaria × ananassa</i>	
Common Name	Strawberry	
Synonym	ARABELLA	
Accepted Date	16 Mar 2015	
Applicant	Plant Sciences, Inc., Watsonville, USA	
Agent	Watermark Patent & Trade Marks Attorneys, Melbourne, VIC	
Qualified Person	Elise Pike	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP26209	
Location	Ventura County, California USA. Overseas data were verified in Wamuran, QLD	
Descriptor	Strawberry (<i>Fragaria × anasassa</i>) new TG/22/10	
Period	2006 - 2012	
Conditions	Asexual propagation by stolons and plants were then transplanted into the field and grown under standard strawberry production systems. 'PE-6.2036' was then compared with Valor.	
Trial Design	Completely Randomised	
Measurements	Measurements and observations were taken on randomly selected plants in the field	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: This new cultivar is the result of the controlled cross pollination of 'PS-5096' and 'PE-89.089'. Due to combining reciprocal seed lots, it is not known which parent is the pollen and which is the seed. Asexual propagation over successive generations has demonstrated characteristics and traits to be fixed and true to type. Breeders: Stephen M Ackerman, Steven D Nelson, Michael D Nelson. Asignee: Plant Sciences 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
Petal	colour of upper side	white
Plant	growth habit	semi upright
Fruit	size	medium to large
Plant	type of bearing	fully remontant

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'Valor'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'PS-5096'	Plant	type of bearing	everbearing	summer bearing	
'PS-5096'	Plant	size	medium	small	
'PE-89.089'	Fruit	size	medium	very 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	'PE-6.2036'	'Valor'
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> Plant: density of foliage	medium	medium
<input checked="" type="checkbox"/> Plant: vigour	strong	medium
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	same level	same level
<input type="checkbox"/> *Plant: number of stolons	medium	few to medium
<input checked="" type="checkbox"/> Stolon: anthocyanin colouration	absent or very weak	weak to medium
<input checked="" type="checkbox"/> Stolon: density of pubescence	medium	dense
<input type="checkbox"/> Leaf: size	medium	medium
<input type="checkbox"/> Leaf: colour of upper side	dark green	medium green
<input type="checkbox"/> *Leaf: blistering	absent or weak	medium
<input type="checkbox"/> *Leaf: glossiness	medium	medium
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> *Terminal leaflet: length in relation to width	moderately longer	equal
<input type="checkbox"/> *Terminal leaflet: shape of base	obtuse	obtuse
<input type="checkbox"/> Terminal leaflet: margin	serrate to crenate	serrate
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave
<input type="checkbox"/> Petiole: length	medium to long	medium to long
<input type="checkbox"/> Petiole: attitude of hairs	slightly outwards	slightly outwards
<input type="checkbox"/> Stipule: anthocyanin colouration	weak	weak
<input type="checkbox"/> Inflorescence: number of flowers	few	medium
<input type="checkbox"/> Pedicel: attitude of hairs	upwards	slightly outwards
<input type="checkbox"/> Flower: diameter	medium	medium to large
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	touching
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	same size	larger

<input type="checkbox"/> *Flower: stamen	present	present
<input type="checkbox"/> Petal: length in relation to width	equal	equal
<input type="checkbox"/> *Petal: colour of upper side	white	white
<input type="checkbox"/> *Fruit: length in relation to width	equal	moderately longer
<input type="checkbox"/> *Fruit: size	medium	medium to large
<input type="checkbox"/> *Fruit: shape	cordate	conical
<input type="checkbox"/> Fruit: difference in shape of terminal and other fruits	slight to moderate	slight to moderate
<input type="checkbox"/> *Fruit: colour	dark red	medium red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven
<input checked="" type="checkbox"/> Fruit: glossiness	strong	medium
<input type="checkbox"/> Fruit: evenness of surface	slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without achenes	absent or very narrow	absent or very narrow
<input type="checkbox"/> *Fruit: position of achenes	level with surface	level with surface
<input type="checkbox"/> Fruit: position of calyx attachment	inserted	inserted
<input type="checkbox"/> Fruit: attitude of sepals	outwards	
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	slightly larger	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	strong	strong
<input type="checkbox"/> Fruit: firmness	medium to firm	firm
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	medium red	medium red
<input type="checkbox"/> Fruit: colour of core	medium red	medium red
<input type="checkbox"/> Fruit: cavity	absent or small	absent or small
<input type="checkbox"/> *Time of: beginning of flowering	early	early to medium
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early to medium
<input type="checkbox"/> *Type of: bearing	fully remontant	fully remontant

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2014	Granted	'ARABELLA'
New Zealand	2017	Applied	'ARABELLA'
USA	2014	Granted	'PE-6.2036'

Prior Sale: Nil

Description: **Elise Pike**, Red Jewel Nursery, Ballandean, QLD.

Details of Application		
Application Number	2014/341	
Variety Name	'BG-3.324'	
Genus Species	<i>Fragaria × ananassa</i>	
Common Name	Strawberry	
Synonym	CONFIDENCE	
Accepted Date	02 Mar 2015	
Applicant	BERRY GENETICS, Inc., Watsonville, California, USA	
Agent	Watermark Patent & Trademark Attorney, Melbourne, VIC	
Qualified Person	Elise Pike	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP23256	
Location	Ventura County, California, USA. Overseas data were verified in Wamuran, QLD	
Descriptor	Strawberry (<i>Fragaria × anasassa</i>) new TG/22/10	
Period	2003 - 2010	
Conditions	Asexual propagation by stolons and plants were then transplanted into the field and grown under standard strawberry production systems. 'BG-3.324' was then compared with 'BG-1975'.	
Trial Design	Completely Randomised	
Measurements	Measurements and observations were taken on randomly selected plants in the field	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: The new cultivar 'BG-3.324' originated from controlled cross pollination between 'BG-1257' and 'BG-1975'. Due to combining of reciprocal seed lots, it is unknown which the pollen is and which is the seed parent. Successive generations of asexual reproduction have shown the unique characteristics and traits are fixed and true to type. Breeders: Steven D Nelson, Michael D Nelson and Leo W Stoeckle. Asignees: Berry Genetics Inc, Freedom 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	type of bearing	not remontant
Plant	density	medium
Petal	colour of upper side	white
Plant	growth habit	upright
Fruit	shape	conical
Fruit	colour	orange red

Most Similar Varieties of Common Knowledge identified (VCK)					
Name		Comments			
'BG-1975'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'BG-1257'	Fruit	size	very large	medium to 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	'BG-3.324'	'BG-1975'
<input type="checkbox"/> *Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: density of foliage	medium	medium
<input type="checkbox"/> Plant: vigour	medium	medium to strong
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	above	above
<input type="checkbox"/> *Plant: number of stolons	medium to many	medium
<input checked="" type="checkbox"/> Stolon: anthocyanin colouration	strong	weak
<input checked="" type="checkbox"/> Stolon: density of pubescence	medium	dense
<input type="checkbox"/> Leaf: size	small to medium	small to medium
<input type="checkbox"/> Leaf: colour of upper side	medium green	light green
<input type="checkbox"/> *Leaf: blistering	medium	medium
<input type="checkbox"/> *Leaf: glossiness	medium	medium
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> *Terminal leaflet:: length in relation to width	equal	moderately longer
<input type="checkbox"/> *Terminal leaflet: shape of base	obtuse	acute
<input type="checkbox"/> Terminal leaflet: margin	crenate	crenate
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave
<input type="checkbox"/> Petiole: length	long	long to very long
<input type="checkbox"/> Petiole: attitude of hairs	horizontal	horizontal
<input type="checkbox"/> Stipule: anthocyanin colouration	weak to medium	weak
<input checked="" type="checkbox"/> Inflorescence: number of flowers	few	medium
<input type="checkbox"/> Pedicel: attitude of hairs	slightly outwards	slightly outwards
<input type="checkbox"/> Flower: diameter	medium	medium to large
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	overlapping
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	larger	larger
<input type="checkbox"/> *Flower: stamen	present	present
<input type="checkbox"/> Petal: length in relation to width	equal	moderately longer

<input type="checkbox"/> *Petal: colour of upper side	white	white
<input type="checkbox"/> *Fruit: length in relation to width	moderately longer	moderately longer
<input checked="" type="checkbox"/> *Fruit: size	very large	medium to large
<input type="checkbox"/> *Fruit: shape	conical	conical
<input type="checkbox"/> Fruit: difference in shape of terminal and other fruits	slight to moderate	slight to moderate
<input type="checkbox"/> *Fruit: colour	orange red	orange red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: glossiness	medium	medium
<input type="checkbox"/> Fruit: evenness of surface	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without achenes	absent or very narrow	absent or very narrow
<input type="checkbox"/> *Fruit: position of achenes	level with surface	level with surface
<input type="checkbox"/> Fruit: position of calyx attachment	level with fruit	level with fruit
<input type="checkbox"/> Fruit: attitude of sepals	outwards	outwards
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	same size	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	strong	very strong
<input type="checkbox"/> Fruit: firmness	medium	medium
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	dark red	medium red
<input type="checkbox"/> Fruit: colour of core	medium red	medium red
<input type="checkbox"/> Fruit: cavity	large	medium
<input type="checkbox"/> *Time of: beginning of flowering	very early to early	early to medium
<input type="checkbox"/> Time of: beginning of fruit ripening	very early to early	early to medium
<input type="checkbox"/> *Type of: bearing	not remontant	not remontant

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	'BG-3.324'	'BG-1975'
<input type="checkbox"/> Fruit: colour	45B	45A
<input type="checkbox"/> Leaf: colour of upper side	146B	146B
<input type="checkbox"/> Fruit: colour of flesh, excluding core (RHS)	45A	44B

Prior Applications and Sales:

Country	Year	Status	Name Applied
Mexico	2012	Granted	'BG-3.324'
USA	2011	Granted	'BG-3.324'

First sold in the USA in October 2012.

Description: **Elise Pike**, Red Jewel Nursery, Ballandean, QLD.

Details of Application		
Application Number	2014/340	
Variety Name	'Triumph'	
Genus Species	<i>Fragaria × ananassa</i>	
Common Name	Strawberry	
Accepted Date	23 Feb 2015	
Applicant	Plant Sciences, Inc., Watsonville, USA	
Agent	Watermark Patent & Trade Marks Attorneys, Melbourne, VIC	
Qualified Person	Elise Pike	
Details of Comparative Trial		
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP24950	
Location	Ventura County, California USA. Overseas data were verified in Wamuran, QLD	
Descriptor	Strawberry (<i>Fragaria × anasassa</i>) new TG/22/10	
Period	2003 - 2012	
Conditions	Asexual propagation by stolons and plants were then transplanted into the test plot field and grown under standard strawberry production systems. 'Triumph' was then compared with 'Valor'.	
Trial Design	Completely Randomised	
Measurements	Measurements and observations were taken on randomly selected plants in the field	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: This new cultivar is the result of a controlled cross pollination of 'PS-3003' and 'PS-4634'. Due to combining reciprocal seed lots, it is unknown which the seed parent is and which is the pollen parent. Asexual propagation by stolons over successive generations has demonstrated that the traits and characteristics are fixed and true to type. Breeders: Stephen M Ackerman, Steven D Nelson, Michael D Nelson, Plant Sciences 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
Petal	colour of upper side	white
Plant	type of bearing	fully remontant
Fruit	size	medium to medium large
Fruit	shape	conical
Fruit	colour	medium red

Most Similar Varieties of Common Knowledge identified (VCK)					
Name			Comments		
'Valor'					
Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'PS-3003'	Fruit	colour	red	light red	
'PS-4634'	Plant	runner production	medium	many	

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	'Triumph'	'Valor'
<input type="checkbox"/> *Plant: growth habit	upright	semi-upright
<input type="checkbox"/> Plant: density of foliage	medium	medium
<input checked="" type="checkbox"/> Plant: vigour	strong	medium
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	beneath	same level
<input type="checkbox"/> *Plant: number of stolons	medium	few to medium
<input checked="" type="checkbox"/> Stolon: anthocyanin colouration	medium to strong	weak to medium
<input type="checkbox"/> Stolon: density of pubescence	dense	dense
<input type="checkbox"/> Leaf: size	medium	medium
<input type="checkbox"/> Leaf: colour of upper side	medium green	medium green
<input type="checkbox"/> *Leaf: blistering	medium	medium
<input type="checkbox"/> *Leaf: glossiness	medium	medium
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> *Terminal leaflet: length in relation to width	moderately longer	equal
<input type="checkbox"/> *Terminal leaflet: shape of base	acute	obtuse
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave
<input type="checkbox"/> Petiole: length	long to very long	medium to long
<input type="checkbox"/> Petiole: attitude of hairs	slightly outwards	slightly outwards
<input type="checkbox"/> Stipule: anthocyanin colouration	absent or very weak	weak
<input type="checkbox"/> Inflorescence: number of flowers	medium	medium
<input type="checkbox"/> Pedicel: attitude of hairs	slightly outwards	slightly outwards
<input type="checkbox"/> Flower: diameter	medium to large	medium to large
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	touching
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	larger	larger
<input type="checkbox"/> *Flower: stamen	present	present
<input type="checkbox"/> Petal: length in relation to width	equal	equal
<input type="checkbox"/> *Petal: colour of upper side	white	white

<input type="checkbox"/> *Fruit: length in relation to width	moderately longer	moderately longer
<input type="checkbox"/> *Fruit: size	medium	medium to large
<input type="checkbox"/> *Fruit: shape	conical	conical
<input type="checkbox"/> Fruit: difference in shape of terminal and other fruits	slight	slight to moderate
<input type="checkbox"/> *Fruit: colour	medium red	medium red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: glossiness	medium	medium
<input type="checkbox"/> Fruit: evenness of surface	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without achenes	absent or very narrow	absent or very narrow
<input type="checkbox"/> *Fruit: position of achenes	level with surface	level with surface
<input type="checkbox"/> Fruit: position of calyx attachment	inserted	inserted
<input type="checkbox"/> Fruit: attitude of sepals	outwards	-
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	slightly larger	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	strong	strong
<input type="checkbox"/> Fruit: firmness	medium to firm	firm
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	medium red	medium red
<input type="checkbox"/> Fruit: colour of core	light red	medium red
<input type="checkbox"/> Fruit: cavity	absent or small	absent or small
<input type="checkbox"/> *Time of: beginning of flowering	early	early to medium
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early to medium
<input type="checkbox"/> *Type of: bearing	fully remontant	fully remontant

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Triumph'	'Valor'
<input checked="" type="checkbox"/> Fruit: colour (RHS Colour Chart)	44A	46A
<input type="checkbox"/> Leaf: colour of upper side	137A	N137B
<input type="checkbox"/> Fruit: colour of flesh, excluding core (RHS)	44B	45A

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2012	Granted	'Triumph'
Kenya	2014	Applied	'Triumph'
Spain	2013	Granted	'Triumph'
USA	2012	Granted	'Triumph'

First sold in the USA in March 2013.

Description: **Elise Pike**, Red Jewel Nursery, Ballandean, QLD.

Details of Application		
Application Number	2015/014	
Variety Name	'FL 05-107'	
Genus Species	<i>Fragaria × ananassa</i>	
Common Name	Strawberry	
Accepted Date	03 Mar 2015	
Applicant	Florida Foundation Seed Producers, Inc., Florida, USA	
Agent	Adrian M Trioli Patent and Trade Mark Attorney, Melbourne, VIC	
Qualified Person	Elise Pike	
Details of Comparative Trial		
Overseas Testing Authority	United State Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP23042	
Location	Balm Florida. Overseas data were verified in Wamuran, QLD	
Descriptor	Strawberry (<i>Fragaria xananassa</i>) new TG/22/10	
Period	2005-2014	
Conditions	Asexual propagation by stolons and plants were then transplanted into field and grown under standard production guidelines. 'FL 05-107' was then compared with 'Festival' and Florida Radiance.	
Trial Design	Completely randomised	
Measurements	Measurements and observations were taken on randomly selected 5 month old plants in the field.	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: The seed parent was 'Florida Radiance' and the pollen parent was 'Earlibrite'. Asexually propagated plants over successive years have confirmed vegetative and fruit characteristics. Breeders: Craig K Chandler, University of Florida. Assignee: 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
Fruit	shape	conical
Plant	time of flowering	early
Plant	time of beginning of fruit ripening	early
Plant	type of bearing	partially remontant
Fruit	shape	conical
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Festival'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Earlibrite'	Fruit	shape	conical	globose-conical	
'Florida Radiance'	Fruit	colour of flesh	orange red	dark red	

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	'FL 05-107'	'Festival'
<input type="checkbox"/> *Plant: growth habit	upright	semi-upright
<input checked="" type="checkbox"/> Plant: density of foliage	dense	medium
<input checked="" type="checkbox"/> Plant: vigour	medium	strong
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	above	same level
<input type="checkbox"/> *Plant: number of stolons	many	many
<input type="checkbox"/> Stolon: anthocyanin colouration	medium to strong	weak
<input type="checkbox"/> Leaf: size	medium	medium
<input type="checkbox"/> Leaf: colour of upper side	dark green	medium green
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> *Terminal leaflet:: length in relation to width	moderately longer	moderately longer
<input type="checkbox"/> Terminal leaflet: margin	crenate	-
<input type="checkbox"/> Petiole: length	long	-
<input checked="" type="checkbox"/> Inflorescence: number of flowers	medium	many
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	overlapping
<input type="checkbox"/> Petal: length in relation to width	equal	equal
<input type="checkbox"/> *Petal: colour of upper side	white	white
<input type="checkbox"/> *Fruit: length in relation to width	much longer	much longer
<input checked="" type="checkbox"/> *Fruit: size	large to very large	medium
<input type="checkbox"/> *Fruit: shape	conical	conical
<input type="checkbox"/> Fruit: difference in shape of terminal and other fruits	very slight to slight	slight
<input type="checkbox"/> *Fruit: colour	medium red	dark red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: glossiness	strong	strong
<input type="checkbox"/> Fruit: evenness of surface	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without achenes	very narrow to narrow	narrow
<input type="checkbox"/> *Fruit: position of achenes	below surface	level with surface

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

Prior Applications and Sales:

Country	Year	Status	Name Applied
Canada	2011	Applied	'FL 05-107'
EU	2013	Granted	'FL 05-107'
Morocco	2013	Applied	'FL 05-107'
South Africa	2015	Applied	'FL 05-107'
USA	2011	Granted	'FL 05-107'
Turkey	2015	Applied	'FL 05-107'

First sold in the USA in October 2011.

Description: **Elise Pike**, Red Jewel Nursery, Ballandean, QLD.

Details of Application		
Application Number	2015/015	
Variety Name	'Florida127'	
Genus Species	<i>Fragaria × ananassa</i>	
Common Name	Strawberry	
Accepted Date	03 Mar 2015	
Applicant	Florida Foundation Seed Producers, Inc., Florida, USA	
Agent	Adrian M Trioli Patent and Trade Mark Attorney, Melbourne, VIC	
Qualified Person	Elise Pike	
Details of Comparative Trial		
Overseas Testing Authority	United State Patent and Trademark Office (USPTO)	
Overseas Data Reference Number	PP25, 574	
Location	Balm Florida. Overseas data were verified in Wamuran, QLD	
Descriptor	Strawberry (<i>Fragaria × ananassa</i>) new TG/22/10	
Period	2009 - 2013	
Conditions	Asexual propagation by stolons and plants were then transplanted into field and grown under standard strawberry production systems. 'Florida127' was then compared with Festival and Florida Radiance.	
Trial Design	Completely randomised	
Measurements	Measurements and observations were taken on randomly selected 5 month old plants in the field.	
RHS Chart - edition	2007	
Origin and Breeding		
Controlled pollination: Seedlings resulting from controlled cross pollination between 'FL 05-107' and 'FL 02-58'. Asexually propagated by stolons over successive years plants have confirmed vegetative and fruit characteristics. Breeders: Vance M Whittaker and Craig K Chandler University of Florida. Assignee 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	habit	semi-upright
Fruit	shape	conical
Fruit	colour	dark red to medium red
Petal	colour of upper side	white
Plant	type of bearing	partially remontant
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Festival'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'FL 05-107'	Fruit	firmness	medium	very firm	
'FL 02-58'	Fruit	size	medium to large	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	'Florida127'	'Festival'
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> Plant: density of foliage	medium to dense	medium
<input checked="" type="checkbox"/> Plant: vigour	medium	strong
<input type="checkbox"/> *Plant: position of inflorescence in relation to foliage	same level	same level
<input type="checkbox"/> *Plant: number of stolons	many	many
<input type="checkbox"/> Stolon: anthocyanin colouration	very weak to weak	weak
<input type="checkbox"/> Stolon: density of pubescence	sparse	-
<input type="checkbox"/> Leaf: size	medium to large	-
<input type="checkbox"/> Leaf: colour of upper side	medium green	medium green
<input type="checkbox"/> *Leaf: glossiness	absent or weak	absent or weak
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> *Terminal leaflet:: length in relation to width	moderately longer	moderately longer
<input type="checkbox"/> *Terminal leaflet: shape of base	rounded	obtuse
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	-
<input type="checkbox"/> Petiole: length	short to medium	-
<input type="checkbox"/> Petiole: attitude of hairs	slightly outwards	horizontal
<input type="checkbox"/> Stipule: anthocyanin colouration	absent or very weak	weak
<input checked="" type="checkbox"/> Inflorescence: number of flowers	few	many
<input type="checkbox"/> Pedicel: attitude of hairs	slightly outwards	upwards
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	overlapping
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	same size	larger
<input type="checkbox"/> *Flower: stamen	present	present
<input type="checkbox"/> Petal: length in relation to width	equal	equal
<input type="checkbox"/> *Petal: colour of upper side	white	white
<input type="checkbox"/> *Fruit: length in relation to width	moderately longer	much longer
<input type="checkbox"/> *Fruit: size	medium to large	medium
<input type="checkbox"/> *Fruit: shape	conical	conical

<input type="checkbox"/> *Fruit: colour	medium red	dark red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: glossiness	strong	strong
<input type="checkbox"/> Fruit: width of band without achenes	absent or very narrow	narrow
<input type="checkbox"/> *Fruit: position of achenes	below surface	level with surface
<input type="checkbox"/> Fruit: position of calyx attachment	level with fruit	raised
<input type="checkbox"/> Fruit: attitude of sepals	upwards	upwards
<input type="checkbox"/> Fruit: firmness	medium to firm	firm to very firm
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	medium red	dark red
<input type="checkbox"/> Fruit: cavity	absent or small	absent or small
<input type="checkbox"/> *Time of: beginning of flowering	very early to early	early
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early
<input type="checkbox"/> *Type of: bearing	partially remontant	partially remontant

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2013	Granted	'Florida127'
Mexico	2014	Applied	'Florida127'
USA	2013	Granted	'Florida127'

First sold in the USA in September 2013.

Description: **Elise Pike**, Red Jewel Nursery, Ballandean, QLD.

Details of Application	
Application Number	2017/093
Variety Name	'Scarlet Rose-ASBP'
Genus Species	<i>Fragaria</i> × <i>ananassa</i>
Common Name	Strawberry
Synonym	N/A
Accepted Date	07 Jun 2017
Applicant	State of Queensland, Dutton Park , QLD 4102, Australia; Horticulture Innovation Australia Ltd, Chifley Square, Sydney, NSW, Australia
Agent	N/A
Qualified Person	Mark Herrington
Details of Comparative Trial	
Location	Maroochy Research Facility, Nambour, QLD (26.37° South, 152.57° East, elevation 29m).
Descriptor	Strawberry (new) (<i>Fragaria</i>) TG/22/10 Rev.
Period	March 2017 – August 2017
Conditions	Trial conducted at Maroochy Research Facility Nambour, QLD (March to August 2017) in a non-fumigated field, with a candidate variety 'Scarlet Rose-ASBP' (breeders code: '2013-055') and the comparator ('Red Rhapsody'). Planting material of candidate varieties were bare-rooted green-leaf runners produced at Stanthorpe, while of 'Red Rhapsody' were container-grown runners produced at Maroochy Research Facility. Planted in black polythene mulch, double rows on beds (28cm 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 6000 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 '2013-055' was made between May and September 2013 at Maroochy Research Facility, Nambour, Queensland from plants of a cross between 'Red Rhapsody' and '2010-095'. 70 clones selected from among the seedlings were evaluated for the same set of characteristics in duplicate plots at Maroochy Research Facility to produce approximately 23 selected clones in 2014, and 4 selected clones in 2015. 'Scarlet Rose-ASBP' ('2013-055') was selected from among the 4 clones and further evaluated in 2016 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, Jodi Neal and Louella Woolcock, 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
Type of	bearing	partially remontant
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Red Rhapsody'		

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'2010-095'	Fruit	firmness	firm to very firm	medium	male parent

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

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

<input checked="" type="checkbox"/> *Leaf: glossiness	medium	absent or weak
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> *Terminal leaflet: length in relation to width	moderately longer	moderately longer
<input type="checkbox"/> *Terminal leaflet: shape of base	acute	acute
<input type="checkbox"/> Terminal leaflet: margin	crenate	crenate
<input type="checkbox"/> Terminal leaflet: shape in cross section	concave	concave
<input type="checkbox"/> Petiole: length	medium	medium
<input type="checkbox"/> Petiole: attitude of hairs	horizontal	horizontal
<input type="checkbox"/> Stipule: anthocyanin colouration	weak	weak
<input type="checkbox"/> Inflorescence: number of flowers	few	few
<input type="checkbox"/> Flower: diameter	medium	medium
<input type="checkbox"/> *Flower: arrangement of petals	overlapping	overlapping
<input type="checkbox"/> *Flower: size of calyx in relation to corolla	larger	larger
<input type="checkbox"/> *Flower: stamen	present	present
<input type="checkbox"/> Petal: length in relation to width	equal	equal
<input type="checkbox"/> *Petal: colour of upper side	white	white
<input type="checkbox"/> *Fruit: length in relation to width	much longer	much longer
<input type="checkbox"/> *Fruit: size	large	large
<input type="checkbox"/> *Fruit: shape	conical	conical
<input checked="" type="checkbox"/> *Fruit: colour	dark red	blackish red
<input type="checkbox"/> Fruit: evenness of colour	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: glossiness	strong	strong
<input type="checkbox"/> Fruit: evenness of surface	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without achenes	narrow	narrow
<input type="checkbox"/> *Fruit: position of achenes	below surface	below surface
<input type="checkbox"/> Fruit: position of calyx attachment	level with fruit	level with fruit
<input type="checkbox"/> Fruit: attitude of sepals	outwards	outwards
<input type="checkbox"/> Fruit: diameter of calyx in relation to diameter of fruit	slightly larger	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	strong to very strong	strong to very strong
<input type="checkbox"/> Fruit: firmness	firm to very firm	firm to very firm
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	medium red	medium red
<input type="checkbox"/> Fruit: colour of core	light red	light red

<input type="checkbox"/> Fruit: cavity	absent or small	absent or small
<input type="checkbox"/> *Time of: beginning of flowering	early	early
<input type="checkbox"/> Time of: beginning of fruit ripening	early	early
<input type="checkbox"/> *Type of: bearing	partially remontant	partially remontant

Prior Applications and Sales:

No prior application and sale.

Description: **Jodi Neal and Mark Herrington**, Maroochy Research Facility, Nambour, QLD

Details of Application	
Application Number	2017/170
Variety Name	'Sunglow ASBP'
Genus Species	<i>Fragaria</i> × <i>ananassa</i>
Common Name	Strawberry
Synonym	N/A
Accepted Date	06 Jul 2017
Applicant	State of Queensland, Dutton Park , QLD 4102, Australia, Horticulture Innovation Australia Ltd, Chifley Square, Sydney, NSW, Australia
Agent	N/A
Qualified Person	Mark Herrington
Details of Comparative Trial	
Location	Maroochy Research Facility, Nambour, QLD (26.37° South, 152.57° East, elevation 29m).
Descriptor	Strawberry (<i>Fragaria</i>) TG/22/10 Rev.
Period	March 2017 – August 2017
Conditions	Trial conducted at Maroochy Research Facility Nambour, QLD (March to August 2017) in a non-fumigated field, with candidate variety 'Sunglow ASBP' (breeders code: '2013-027'), and the comparators 'Scarlet Rose-ASBP' and 'Red Rhapsody'. Planting material of candidate variety and main closest comparator 'Scarlet Rose-ASBP' were bare-rooted green-leaf runners produced at Stanthorpe, while of 'Red Rhapsody' were container-grown runners produced at Maroochy Research Facility. Planted in black polythene mulch, double rows on beds (28cm 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 6000 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 '2013-027' was made between May and September 2013 at Maroochy Research Facility, Nambour, Queensland from plants of a cross between '2010-187' and '2010-095'. 70 clones selected from among the seedlings were evaluated for the same set of characteristics in duplicate plots at Maroochy Research Facility to produce approximately 23 selected clones in 2014, and 4 selected clones in 2015. 'Sunglow ASBP' ('2013-027') was selected from among the 4 clones and further evaluated in 2016 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, Jodi Neal and Louella Woolcock, 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
Type of	bearing	partially remontant
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Scarlet Rose-ASBP'		
'Red Rhapsody'		

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'2010-095'	Fruit	firmness	firm to very firm	medium	male parent
'2010-187'	Terminal leaflet	shape of base	obtuse	acute	female parent

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

Organ/Plant Part: Context	'Sunglow ASBP'	'Red Rhapsody'	'Scarlet Rose-ASBP'
<input type="checkbox"/> *Plant: growth habit	spreading	spreading	spreading
<input type="checkbox"/> Plant: density of foliage	medium	sparse to medium	sparse to medium
<input type="checkbox"/> Plant: vigour	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	medium to 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 checked="" type="checkbox"/> *Leaf: blistering	absent or weak	absent or weak	medium
<input type="checkbox"/> *Leaf: glossiness	medium	absent or weak	medium
<input type="checkbox"/> Leaf: variegation	absent	absent	absent
<input type="checkbox"/> *Terminal leaflet: length in relation to width	moderately longer	moderately longer	moderately longer
<input checked="" type="checkbox"/> *Terminal leaflet: shape of base	obtuse	acute	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	weak	weak	weak
<input type="checkbox"/> Inflorescence: number of flowers	few	few	few
<input type="checkbox"/> Flower: diameter	medium	medium	medium
<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: colour	dark red	blackish red	dark 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	even or very slightly uneven	even or very slightly uneven
<input type="checkbox"/> Fruit: width of band without achenes	medium	narrow	narrow
<input type="checkbox"/> *Fruit: position of achenes	below surface	below surface	below surface
<input checked="" 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	slightly larger	slightly larger
<input type="checkbox"/> Fruit: adherence of calyx	strong to very strong	strong to very strong	strong to very strong
<input type="checkbox"/> Fruit: firmness	firm	firm to very firm	firm to very firm
<input type="checkbox"/> Fruit: colour of flesh (excluding core)	dark red	medium red	medium red
<input type="checkbox"/> Fruit: colour of core	medium red	light red	light red
<input type="checkbox"/> Fruit: cavity	absent or small	absent or small	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: **Jodi Neal and Mark Herrington**, Maroochy Research Facility, Nambour, QLD.

Details of Application	
Application Number	2016/271
Variety Name	'Antillo'
Genus Species	<i>Trifolium subterraneum</i>
Common Name	Subterranean Clover
Synonym	Nil
Accepted Date	18 Oct 2016
Applicant	Western Australian Agriculture Authority, South Perth, WA
Agent	N/A
Qualified Person	Phillip Nichols
Details of Comparative Trial	
Location	Shenton Park Research Station, WA
Descriptor	Subterranean clover (<i>Trifolium subterraneum</i>) TG/170/3
Period	May - December 2016
Conditions	Plants were germinated in the glasshouse in peat pots on May 3, inoculated with Group C rhizobia on May 10 and transplanted to the field on June 6 into 9 cm diameter holes cut into plastic strips. Plots remained undefoliated throughout the season and were hand-weeded and irrigated by overhead sprinklers when necessary.
Trial Design	Completely randomised block design with 4 replications per treatment and plots consisting of 9 plants, spaced 50 cm apart. Two generations of 'Antillo' (2014 and 2015 seed) were sown as individual treatments. The original accession (SEP029), from which 'Antillo' was selected, was also grown as an additional treatment. This was represented in each replicate by single plants of each of the 10 distinct lines that were available.
Measurements	Flowering time was measured on all plants. All plants were checked for qualitative characters.
RHS Chart - edition	Not Applicable
Origin and Breeding	
<p>Single Plant Selection: 'Antillo', originally known as SEP029Black-K, is derived from the wild population SEP029, collected in 1986 by Dr W.J. Collins of the Department of Agriculture and Food Western Australia (DAFWA). The collection site was located 0.5 km past the junction to Casavecchio Siculo on the road to Antillo (37° 57' 43" N, 15° 15' 49" E) in, Sicily, Italy. Altitude was 300 m above sea level and estimated mean annual rainfall was 650 mm. Soil type was a loam of pH 7.0 (H2O), based on shale and mudstone parent rocks. The site was ungrazed at the time of collection. In 1987 seeds from population SEP029 were grown out at South Perth by Dr W.J. Collins. Eleven distinct <i>Trifolium subterraneum</i> ssp. <i>brachycalycinum</i> types were isolated from the population, with SEP029Black-K being one of them. Each of these 11 types were grown at South Perth in 1988 in a 1m row sown to 0.5 grams of seed. There were no off-types in SEP029Black-K. In 2011, Antillo was one of 335 ssp. <i>brachycalycinum</i> lines selected by Dr P.G.H. Nichols (DAFWA) for initial screening at the Medina Research Station. Selection criteria included flowering time</p>	

no later than Antas, clover scorch resistance ratings =5.0 and hard seed levels = 20% on the basis of laboratory screening results. All 335 lines were grown in 1 m rows and screened for reaction to a mixture of Races 1 and 2 of clover scorch disease (*Kabatiella caulivora*). A total of 63 lines were selected for further screening and seed increase in 2012 on the basis of clover scorch resistance ratings ≤ 5.0 , flowering times earlier than 'Antas' and high spring biomass potential. 'Antillo' was one of 16 elite lines selected for field evaluation, on the basis of high winter and spring vigour and flowering times similar to 'Clare' and 'Antas'. Field evaluation of 'Antillo' (under the code-name BM097) was conducted at four sites from 2013. It was selected as a new cultivar in 2016. Breeder's seed was produced from 1,400 spaced plants in 2016. The original SEP029 population was not available for the PBR Comparative trial. However 10 of the available 11 lines isolated from the SEP029 population (including SEP029Black-K) were sown to represent the diversity within the original collected population, in order to demonstrate that a plant breeding process had been undertaken. Breeder: Phillip Nichols, Department of Agriculture and Food, Western Australia, South Perth, 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
Leaflet	pattern of mark	a pair of arms and a crescent
Leaflet	clarity of arms	clear
Leaflet	base of crescent	Type C2
Calyx tube	hue	absent
Seed	colour	black/ purplish black

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Antas'	similar flowering time
'Clare'	similar flowering time
'Nuba'	similar flowering time

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Mintaro'	Seed colour	black	cream

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	'Antillo'	'Antas'	'Clare'	'Nuba'
<input checked="" type="checkbox"/> Leaf: hairiness of petiole	weak to medium	medium	weak to medium	medium to strong
<input type="checkbox"/> Leaf: attitude of petiole hairs	erect	erect	erect	erect
<input type="checkbox"/> *Leaflet: pattern of	a pair of arms and a crescent			

mark				
<input type="checkbox"/> Leaflet: width of arms (only for varieties with arms)	medium to broad	broad	medium	medium
<input type="checkbox"/> Leaflet: clarity of arms (only for varieties with arms)	clear	clear	clear	clear
<input checked="" type="checkbox"/> Leaflet: colour of arms (only for varieties with arms)	cream	light green	white	light green
<input checked="" type="checkbox"/> Leaflet: position of crescent (only for varieties with crescent)	central	central	central	towards base
<input type="checkbox"/> Leaflet: position of arms relative to crescent (only for varieties with both a crescent and arms)	arms adjacent only to crescent	arms adjacent only to crescent	arms both adjacent and beneath crescent	arms adjacent only to crescent
<input type="checkbox"/> Leaflet: base of crescent (only for varieties with crescent)	Type C2	Type C2	Type C2	Type C2
<input type="checkbox"/> Leaflet: colour of crescent (only for varieties with crescent)	light green	light green	light green	light green
<input checked="" type="checkbox"/> Leaflet: indentation of distal margin	medium to strong	very weak to weak	very weak to weak	weak
<input checked="" type="checkbox"/> Leaflet: degree of anthocyanin flecks	medium	absent or very weak	absent or very weak	very weak to weak
<input type="checkbox"/> *Leaf: position of anthocyanin flecks	predominantly on upper surface			predominantly on upper surface
<input checked="" type="checkbox"/> Leaflet: degree of flush	absent or very weak	absent or very weak	strong	absent or very weak
<input checked="" type="checkbox"/> Leaflet: degree of hairiness of upper surface	absent or very weak	medium to strong	very weak to weak	weak
<input checked="" type="checkbox"/> Stipules: degree of anthocyanin colouration	strong	medium to strong	medium	strong
<input checked="" type="checkbox"/> *Time of: start of flowering	late	late	medium	late
<input type="checkbox"/> *Calyx tube: hue	absent	absent	absent	absent
<input checked="" type="checkbox"/> Peduncle: degree of hairiness	absent or very weak	medium	medium	medium to strong
<input checked="" type="checkbox"/> *Stem (runner): degree of hairiness	absent or very weak	absent or very weak	absent or very weak	strong

<input type="checkbox"/> *Seed: colour	black	black	purplish black	black
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Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Antillo’	‘Antas’	‘Clare’	‘Nuba’
<input checked="" type="checkbox"/> Leaflet: clarity of crescent	faint	faint	clear	faint

Statistical Table

Organ/Plant Part: Context	‘Antillo’	‘Antas’	‘Clare’	‘Nuba’
<input checked="" type="checkbox"/> Plant: time of beginning of flowering (days)				
Mean	135.60	138.62	130.29	144.62
Std. Deviation	2.27	2.53	1.68	3.11
LSD/sig	1.14	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Phillip Nichols**, Western Australian Agriculture Authority, South Perth, WA.

Details of Application	
Application Number	2016/177
Variety Name	'Forbes'
Genus Species	<i>Trifolium subterraneum</i>
Common Name	Subterranean Clover
Synonym	Nil
Accepted Date	09 Aug 2016
Applicant	Western Australian Agriculture Authority, South Perth, WA
Agent	N/A
Qualified Person	Phillip Nichols
Details of Comparative Trial	
Location	Shenton Park Research Station, Western Australia
Descriptor	Subterranean clover (<i>Trifolium subterraneum</i>) TG/170/3
Period	May - December 2016
Conditions	Plants were germinated in the glasshouse in peat pots on May 3, inoculated with Group C rhizobia on May 10 and transplanted to the field on June 6 into 9 cm diameter holes cut into plastic strips. Plots remained undefoliated throughout the season and were hand-weeded and irrigated by overhead sprinklers when necessary.
Trial Design	Completely randomised block design with 4 replications per treatment and plots consisting of 9 plants, spaced 50 cm apart. Two generations of 'Forbes' (2011 and 2013 seed) were sown as individual treatments.
Measurements	Flowering time was measured on all plants. All plants were checked for qualitative characters.
RHS Chart - edition	Not applicable
Origin and Breeding	
Controlled pollination: 'Forbes' is derived from the same cross as cv. 'Tammin'. This cross, designated 94S13, was made in 1994 by Dr P.G.H. Nichols. The parentage is 82S51-13/S3615-H (Dalkeith/Bellevue//Northam C/Daglish///S3615-H). S3615-H is an early flowering accession from Sicily with RLEM cotyledon resistance, while 82S51-13 is an early flowering, hard-seeded crossbred line containing parents from Dalkeith and three other naturalised strains collected in Western Australia (Bellevue, Northam C and Daglish). Both parents performed well in earlier field trials. F2 plants from this cross were screened in a glasshouse for RLEM cotyledon resistance in 1996 and 40 of the least damaged 94S13 seedlings were transplanted to the field. 94S13.33 was harvested as one of 38 plants from 94S13. 94S13.33 was one of 243 selected F4 early flowering lines sown in nursery plots at Wongan Hills Research Station in 1999. Selection was based on early flowering, low formononetin levels, high hardseededness and vigorous growth. Breeding populations were allowed to regenerate naturally for three years under standard district pasture management practices and regular grazing. Seed was harvested in December 2001 from the 34 populations with the highest legume density, including 94S13.33. Continued genetic segregation during this 3-year period resulted in harvest of seeds with a maximum generation of F7. However, due to the high hardseed levels of this material, some	

seeds harvested may have been from the F6 or F5 generation. Thus, the actual generation of the seed from which Forbes is derived is not known. The 34 selected populations were screened in the glasshouse for RLEM cotyledon resistance in 2002 and 8 of the least damaged seedlings of the most resistant populations were transplanted to the field and subjected to single plant selection. 94S13.33.06 was one of 4 plants selected from 94S13.33 on the basis of early maturity and high plant vigour; this plant formed the basis of Forbes (presumably F7-derived). Selection between homozygous lines and seed increase conducted in 2003 and 2004 resulted in 94S13.33.06 being selected as one of 18 elite early flowering lines for field evaluation. Selection was on the basis of: Early flowering (less than 105 days to flower from an early May sowing in Perth); Low formononetin content (<0.2% of dry matter); low RLEM cotyledon damage; and higher hardseededness than current cultivars. Field evaluation (under the code-name SE022) was conducted between 2011 and 2015 at Katanning (2 sites) and Tammin in WA, Eurongilly in NSW and Mitiamo in Victoria. Forbes was selected for cultivar release in 2016. Breeder's Seed was produced from 1,400 spaced plants checked individually for uniformity and freedom from seed-borne viruses. Breeder: Phillip Nichols, Department of Agriculture and Food, Western Australia, South Perth, 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
Flower	time of beginning of flowering	early/very early to early
Leaflet	position of crescent	central
Seed	colour	black

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Dalkeith'	similar flowering time
'Tammin'	same leaf mark, lack of stipule and calyx pigmentation
'Losa'	similar flowering time

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Geraldton'	Leaflet	leaf mark	crescent only	band
'Izmir'	Flower	flowering time	early	very early
'Nungarin'	Flower	flowering time	early	very early
'Dwalganup'	Leaf	formononetin content	low	high
'Urana'	Calyx tube	hue	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	‘Forbes’	‘Dalkeith’	‘Losa’	‘Tammin’
<input type="checkbox"/> Leaf: hairiness of petiole	medium	medium	medium to strong	weak to medium
<input checked="" type="checkbox"/> *Leaflet: pattern of mark	a single, crescent-shaped central mark only	a pair of arms and a crescent	a pair of arms only	a single, crescent-shaped central mark only
<input type="checkbox"/> Leaflet: position of crescent (only for varieties with crescent)	central	central	-	central
<input checked="" type="checkbox"/> Leaflet: base of crescent (only for varieties with crescent)	Type C4	Type C2	-	Type C4
<input type="checkbox"/> Leaflet: colour of crescent (only for varieties with crescent)	light green	light green	-	light green
<input checked="" type="checkbox"/> Leaflet: indentation of distal margin	weak	medium	absent or very weak	weak
<input type="checkbox"/> Leaflet: degree of anthocyanin flecks	weak	weak	weak to medium	weak
<input type="checkbox"/> *Leaf: position of anthocyanin flecks	predominantly on upper surface	predominantly on upper surface	predominantly on upper surface	predominantly on upper surface
<input type="checkbox"/> Leaflet: degree of flush	absent or very weak	absent or very weak	absent or very weak	very weak to weak
<input checked="" type="checkbox"/> Leaflet: degree of hairiness of upper surface	strong	medium	weak to medium	medium
<input type="checkbox"/> Stipules: degree of anthocyanin colouration	absent or very weak	weak	weak to medium	absent or very weak
<input type="checkbox"/> *Time of: start of flowering	early	early	early	very early to early
<input checked="" type="checkbox"/> *Calyx tube: hue	absent	present	absent	absent
<input type="checkbox"/> Peduncle: degree of hairiness	strong to very strong	strong	medium to strong	strong
<input type="checkbox"/> *Stem (runner): degree of hairiness	strong to very strong	strong	strong	strong
<input type="checkbox"/> *Seed: colour	black	black	black	black

Statistical Table

Organ/Plant Part: Context	‘Forbes’	‘Dalkeith’	‘Losa’	‘Tammin’
<input checked="" type="checkbox"/> Plant: time of beginning of flowering (days)				
Mean	101.46	97.64	97.31	89.61
Std. Deviation	1.78	2.68	2.29	1.20
LSD/sig	1.12	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Phillip Nichols**, Western Australian Agriculture Authority, South Perth, WA

Details of Application	
Application Number	2016/270
Variety Name	'Tarlee'
Genus Species	<i>Trifolium subterraneum</i> var. <i>brachycalycinum</i>
Common Name	Subterranean Clover
Synonym	Nil
Accepted Date	18 Oct 2016
Applicant	Western Australian Agriculture Authority, South Perth, WA
Agent	N/A
Qualified Person	Phillip Nichols
Details of Comparative Trial	
Location	Shenton Park Research Station, Western Australia
Descriptor	Subterranean clover (<i>Trifolium subterraneum</i>) TG/170/3
Period	May - December 2016
Conditions	Plants were germinated in the glasshouse in peat pots on May 3, inoculated with Group C rhizobia on May 10 and transplanted to the field on June 6 into 9 cm diameter holes cut into plastic strips. Plots remained undefoliated throughout the season and were hand-weeded and irrigated by overhead sprinklers when necessary.
Trial Design	Completely randomised block design with 4 replications per treatment and plots consisting of 9 plants, spaced 50 cm apart. Two generations of 'Tarlee' (2014 and 2015 seed) were sown as individual treatments. The original accession (CPI 103971), from which 'Tarlee' was selected, was also grown as an additional treatment. This was represented in each replicate by single plants of each of the two distinct lines that were available.
Measurements	Measurements were conducted on all plants for flowering time and contents of the isoflavonoids formononetin, genistein and biochanin A. All plants were checked for qualitative characters.
RHS Chart - edition	Not Applicable
Origin and Breeding	
Single Plant Selection: 'Tarlee', originally known as CP138.1A (later given the designation CPI 103971A), is derived from the wild population CP138 (later designated as accession CPI 103971) collected in July 1979 by Dr C.M. Francis of the Department of Agriculture and Food Western Australia (DAFWA) and Mr C. Gomez and Mr V. Moreno of the Instituto Nacional de Investigaciones Agrarias, Badajoz, Spain. The collection site was on the edge of a small drainage channel beside a ploughed field located near Ermidas do Sado, 24 km E of Ferreira do Alentejo on the road to Santiago do Cacém in southern Portugal (38.01° N, 8.37° W). Altitude was approximately 100 m above sea level and estimated mean annual rainfall was 550 mm. Soil type was a sand of pH 6.7 (H2O). In 1981 seeds from population CP138 were grown out at the University of Western Australia Field Station, Shenton Park by Dr W.J. Collins (DAFWA). Four distinct <i>Trifolium subterraneum</i> ssp.	

brachycalycinum types were isolated from the population, with CP138.1A being one of them. All four lines were grown in 1982 in 1m rows sown to 0.5 grams of seed at Shenton Park. There were no off-types in CP138.1A. In 2011, ‘Tarlee’ was one of 335 ssp. *brachycalycinum* lines selected by Dr P.G.H. Nichols (DAFWA) for initial screening at the Medina Research Station. Selection criteria included flowering time no later than ‘Antas’, clover scorch resistance rating ≤ 5.0 and hard seed levels $\leq 20\%$ on the basis of laboratory screening results. All 335 lines were grown in 1 m rows and screened for reaction to a mixture of Races 1 and 2 of clover scorch disease (*Kabatiella caulivora*). A total of 63 lines were selected for further screening and seed increase in 2012 on the basis of clover scorch resistance rating ≤ 5.0 , flowering times earlier than Antas and high spring biomass potential. ‘Tarlee’ was one of 16 elite lines selected for field evaluation, on the basis of high winter and spring vigour and flowering times similar to ‘Clare’ and ‘Antas’. Field evaluation of ‘Tarlee’ (under the code-name BM090) was conducted at four sites from 2013. It was selected as a new cultivar in 2016. Breeder’s seed was produced from 1,400 spaced plants in 2016. The original CP138 collected population was not available for the PBR Comparative trial. However, two of the lines isolated from the CP138 population, CPI 103971A (‘Tarlee’) and CPI 103971B, were available and were sown to represent some of the diversity within the original collected population, in order to demonstrate that a plant breeding process had been undertaken. Breeder: Phillip Nichols, Department of Agriculture and Food, Western Australia, South Perth, 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
Leaflet	pattern of mark	a pair of arms and a crescent
Leaflet	clarity of arms	clear
Leaflet	position of crescent	central
Calyx tube	hue	absent

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Clare’	similar flowering time
‘Antas’	similar flowering time
‘Mintaro’	similar flowering time

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
‘Rosedale’	Plant	time of beginning of flowering	medium-late	early-medium flowering
‘Nuba’	Plant	time of beginning of flowering	medium-late	late

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	'Tarlee'	'Antas'	'Clare'	'Mintaro'
<input checked="" type="checkbox"/> Leaf: hairiness of petiole	medium to strong	medium	weak to medium	medium to strong
<input type="checkbox"/> *Leaflet: pattern of mark	a pair of arms and a crescent	a pair of arms and a crescent	a pair of arms and a crescent	a pair of arms and a crescent
<input checked="" type="checkbox"/> Leaflet: width of arms (only for varieties with arms)	narrow to medium	broad	medium	narrow to medium
<input type="checkbox"/> Leaflet: clarity of arms (only for varieties with arms)	clear	clear	clear	clear
<input checked="" type="checkbox"/> Leaflet: colour of arms (only for varieties with arms)	light green	light green	white	light green
<input type="checkbox"/> Leaflet: position of crescent (only for varieties with crescent)	central	central	central	central
<input checked="" type="checkbox"/> Leaflet: position of arms relative to crescent (only for varieties with both a crescent and arms)	arms adjacent only to crescent	arms adjacent only to crescent	arms both adjacent and beneath crescent	arms adjacent only to crescent
<input checked="" type="checkbox"/> Leaflet: base of crescent (only for varieties with crescent)	Type C1	Type C2	Type C2	Type C1
<input type="checkbox"/> Leaflet: colour of crescent (only for varieties with crescent)	light green	light green	light green	light green
<input type="checkbox"/> Leaflet: indentation of distal margin	weak	very weak to weak	very weak to weak	very weak to weak
<input checked="" type="checkbox"/> Leaflet: degree of anthocyanin flecks	medium	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Leaf: position of anthocyanin flecks	predominantly on upper surface			
<input checked="" type="checkbox"/> Leaflet: degree of flush	absent or very weak	absent or very weak	strong	absent or very weak
<input checked="" type="checkbox"/> Leaflet: degree of hairiness of upper surface	strong	medium to strong	very weak to weak	strong to very strong
<input checked="" type="checkbox"/> Leaf: level of formononetin before start of flowering	very low	very low to low	very low to low	very low
<input checked="" type="checkbox"/> Leaf: level of genistein before start of flowering	high	high to very high	high	medium
<input checked="" type="checkbox"/> Leaf: level of biochanin A before the start of flowering	very low to low	low	very low to low	very low

<input checked="" type="checkbox"/> Stipules: degree of anthocyanin colouration	medium	medium to strong	medium	weak
<input checked="" type="checkbox"/> *Time of: start of flowering	medium	late	medium	early to medium
<input type="checkbox"/> *Calyx tube: hue	absent	absent	absent	absent
<input checked="" type="checkbox"/> Peduncle: degree of hairiness	strong	medium	medium	medium to strong
<input checked="" type="checkbox"/> *Stem (runner): degree of hairiness	strong	absent or very weak	absent or very weak	medium
<input checked="" type="checkbox"/> *Seed: colour	black	black	purplish black	cream

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Tarlee'	'Antas'	'Clare'	'Mintaro'
<input checked="" type="checkbox"/> Leaflet: clarity of crescent	faint	faint	clear	faint

Statistical Table

Organ/Plant Part: Context	'Tarlee'	'Antas'	'Clare'	'Mintaro'
<input checked="" type="checkbox"/> Plant: time of beginning of flowering (days)				
Mean	130.19	138.46	130.84	122.47
Std. Deviation	1.30	2.75	1.29	3.16
LSD/sig	0.92	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Leaf: Formononetin content (% of dry matter)				
Mean	0.02	0.10	0.06	0.01
Std. Deviation	0.03	0.07	0.03	0.02
LSD/sig	0.02	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Leaf: Genistein content (% of dry matter)				
Mean	1.43	1.60	1.19	0.51
Std. Deviation	0.33	0.42	0.27	0.21
LSD/sig	0.15	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: Biochanin A content (% of dry matter)				
Mean	0.11	0.15	0.10	0.00
Std. Deviation	0.02	0.05	0.02	0.00
LSD/sig	0.01	P≤0.01	ns	P≤0.01

Prior Applications and Sales

Nil.

Description: **Phillip Nichols**, Western Australian Agriculture Authority, South Perth, WA.

Details of Application	
Application Number	2015/266
Variety Name	'TAMMIN'
Genus Species	<i>Trifolium subterraneum</i> var. <i>subterraneum</i>
Common Name	Subterranean Clover
Synonym	Nil
Accepted Date	26 Nov 2015
Applicant	Western Australian Agriculture Authority, South Perth, WA
Agent	N/A
Qualified Person	Phillip Nichols
Details of Comparative Trial	
Location	Shenton Park Research Station, Western Australia
Descriptor	Subterranean clover (<i>Trifolium subterraneum</i>) TG/170/3
Period	May - December 2015
Conditions	Plants were germinated in the glasshouse in peat pots on May 7, inoculated with Group C rhizobia on May 12 and transplanted to the field on June 11 into 9 cm diameter holes cut into plastic strips. Plots remained un-defoliated throughout the season and were hand-weeded and irrigated by overhead sprinklers when necessary.
Trial Design	Completely randomised block design with 4 replications per treatment and plots consisting of 9 plants, spaced 50 cm apart. Two generations of 'Tammin' (2013 and 2014 seed) were sown as individual treatments.
Measurements	Flowering time was measured on all plants. All plants were checked for qualitative characters.
RHS Chart - edition	Not applicable
Origin and Breeding	
<p>Controlled pollination: 'Tammin' (formerly known as SE019) is derived from the cross 82S51-13/S3615-H (Dalkeith/Bellevue//Northam C/Daglish///S3615-H) made in 1994 by Dr P.G.H. Nichols. This cross was designated 94S13. S3615-H is an early flowering accession from Sicily with red-legged earth mite (RLEM) cotyledon resistance, while 82S51-13 is an early flowering, hard-seeded crossbred line with parentage from Dalkeith and three other naturalised strains collected in Western Australia (Bellevue, Northam C and Daglish). F2 plants were screened in a glasshouse for RLEM cotyledon resistance in 1996 and 40 of the least damaged 94S13 seedlings were transplanted to the field. 94S13.31 was harvested as one of 38 plants from 94S13. 94S13.31 was one of 243 selected F4 early flowering lines sown in nursery plots at Wongan Hills Research Station, WA in 1999. Selection was based on early flowering, low formononetin levels, high hard-seededness and vigorous growth. Breeding populations were allowed to regenerate naturally for three years under standard district pasture management practices, including regular grazing. Seed was harvested in December 2001 from the 34 populations with the highest legume density, including 94S13.31. Continued genetic segregation during this 3-year period resulted in harvest of seeds with a maximum generation of F7. However, due to the high hard-seed levels of this material, some seeds harvested may have been from the F6 or F5 generations. Thus, the actual generation of the seed from which Tammin is derived is not known. The 34 selected populations were</p>	

screened in the glasshouse for RLEM cotyledon resistance in 2002 and eight of the least damaged seedlings of the most resistant populations were transplanted to the field and subjected to single plant selection. 94S13.31.04 was one of five plants selected from 94S13.31 on the basis of early flowering and high plant vigour; this plant formed the basis of Tammin (presumably F7-derived). Selection between homozygous lines and seed increase conducted in 2003 and 2004 resulted in 94S13.31.04 being selected as one of 18 elite early flowering lines for field evaluation. Selection was on the basis of: Early flowering (less than 105 days to flower from an early May sowing in Perth); Low formononetin content (< 0.2% of dry matter); Low RLEM cotyledon damage; and Higher hard-seededness than current cultivars. Field evaluation (under the code-name SE019) commenced in 2011 and was conducted over 4 years at Katanning (2 sites) and Tammin in WA, Eurongilly in NSW and Mitiamo in Victoria. Tammin was selected for cultivar release in 2014 and underwent Breeders seed increase at Shenton Park, WA. Breeder's seed was produced from 1,400 spaced plants checked individually for uniformity and freedom from seed-borne viruses. Breeder: Phillip Nichols, Department of Agriculture and Food, Western Australia, South Perth, 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
Flower	time of beginning of flowering	very early to early/early
Leaflet	position of crescent	central
Seed	colour	black

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Izmir'	similar flowering time
'Dalkeith'	similar flowering time
'Losa'	similar flowering time

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Nungarin'	Leaflet leaf mark	crescent only	band
'Geraldton'	Leaflet leaf mark	crescent only	band
'Dwalganup'	Leaf formononetin content	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	'Tammin'	'Dalkeith'	'Izmir'	'Losa'
<input checked="" type="checkbox"/> Leaf: hairiness of petiole	weak to medium	medium	weak	medium to strong
<input checked="" type="checkbox"/> *Leaflet: pattern of mark	a single, crescent-shaped central mark only	a pair of arms and a crescent	a single, crescent-shaped central mark only	a pair of arms only
<input type="checkbox"/> Leaflet: position	central	central	central	-

of crescent (only for varieties with crescent)				
<input checked="" type="checkbox"/> Leaflet: base of crescent (only for varieties with crescent)	Type C4	Type C2	Type C3	-
<input type="checkbox"/> Leaflet: colour of crescent (only for varieties with crescent)	light green	light green	light green	-
<input checked="" type="checkbox"/> Leaflet: indentation of distal margin	weak	medium	weak	absent or very weak
<input checked="" type="checkbox"/> Leaflet: degree of anthocyanin flecks	weak	weak	absent or very weak	weak to medium
<input type="checkbox"/> *Leaf: position of anthocyanin flecks	predominantly on upper surface	predominantly on upper surface	-	predominantly on upper surface
<input type="checkbox"/> Leaflet: degree of flush	absent or very weak	absent or very weak	weak	absent or very weak
<input checked="" type="checkbox"/> Leaflet: degree of hairiness of upper surface	absent or very weak	medium	weak to medium	weak to medium
<input checked="" type="checkbox"/> Stipules: degree of anthocyanin colouration	absent or very weak	weak	weak to medium	weak to medium
<input type="checkbox"/> *Time of: start of flowering	very early to early	early	very early	early
<input checked="" type="checkbox"/> *Calyx tube: hue	absent	present	present	absent
<input type="checkbox"/> Peduncle: degree of hairiness	strong	strong	strong	medium to strong
<input type="checkbox"/> *Stem (runner): degree of hairiness	strong	strong	strong	strong
<input type="checkbox"/> *Seed: colour	black	black	black	black

Statistical Table

Organ/Plant Part: Context	'Tammin'	'Dalkeith'	'Izmir'	'Losa'
<input checked="" type="checkbox"/> Plant: time of beginning of flowering (days)				
Mean	89.40	96.88	81.42	96.77
Std. Deviation	1.99	3.69	2.12	2.04
LSD/sig	1.55	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil

Description: **Phillip Nichols**, Department of Agriculture and Food Western Australia, South Perth, WA.

Details of Application	
Application Number	2015/267
Variety Name	'YANCO'
Genus Species	<i>Trifolium subterraneum</i> var. <i>yanninicum</i>
Common Name	Subterranean clover
Synonym	Nil
Accepted Date	26 Nov 2015
Applicant	Western Australian Agriculture Authority, South Perth, WA
Agent	N/A
Qualified Person	Phillip Nichols
Details of Comparative Trial	
Location	Shenton Park, Western Australia
Descriptor	Subterranean clover (<i>Trifolium subterraneum</i>) TG/170/3
Period	May - December 2015
Conditions	Plants were germinated in the glasshouse in peat pots on May 7, inoculated with Group C rhizobia on May 12 and transplanted to the field on June 11 into 9 cm diameter holes cut into plastic strips. Plots remained undefoliated throughout the season and were hand-weeded and irrigated by overhead sprinklers when necessary.
Trial Design	Completely randomised block design with 4 replications per treatment and plots consisting of 9 plants, spaced 50 cm apart. Two generations of Yanco (2013 and 2014 seed) were sown as individual treatments.
Measurements	Flowering time was measured on all plants. All plants were checked for qualitative characters.
RHS Chart - edition	Not applicable
Origin and Breeding	
Controlled pollination: 'Yanco' is derived from the cross Gosse/CIZ1Yan-A, designated 90Y17, made in 1990 by Dr P.G.H. Nichols. CIZ1Yan-A was collected by Dr C.M. Francis in 1987 from the Izmir province of Turkey on a basaltic clay soil prone to winter waterlogging at an altitude of 100 m and mean annual rainfall of 700 mm. It was selected as a parent on the basis of its strong resistance to clover scorch (Race 1) and its moderately high hardeed levels. Its Turkish origin also differs from that of other ssp. <i>yanninicum</i> cultivars and their parents. Two F1 seedlings of 90Y17 were grown in the field and seed was harvested in bulk. In 1992 90Y17.40 was selected as one of 18 F2 spaced plants from 90Y17 at The University of Western Australia Shenton Park Field Station (UFS) on the basis of screening for low formononetin content (< 0.2 % of dry matter (DM)), moderate hardseededness and high plant vigour. 90Y17.40 was selected in 1993 as one of 487 F3 ssp. <i>yanninicum</i> lines from a range of crosses grown in rows at UFS, on the basis of low formononetin levels and vigorous growth. In 1994 90Y17.40 was one of 94 F4 midseason ssp. <i>yanninicum</i> lines sown in small nursery plots at the Department of Agriculture and Food Western Australia (DAFWA) Wokalup Research Station. Selection was based on midseason flowering, low formononetin levels and vigorous growth. Breeding populations were allowed to regenerate naturally for three years under standard	

district pasture management practices, including regular grazing by sheep. Seed was harvested in January 1997 from 29 populations, including 90Y17.40, with the highest legume biomass in spring 1996. Continued genetic segregation during this 3-year period resulted in harvest of seeds with a maximum generation of F7. However, due to the possibility that some plants may have been derived from hard seeds carried over between seasons, some seeds harvested may have been from the F6 or F5 generations. Thus, the generation of the seed from which Yanco is derived cannot be determined for certain, but is assumed to be F7. In 1998, 90Y17.40.3 was grown at UFS as one of eight spaced plants derived from 90Y17.40. It was selected for further evaluation on the basis of midseason maturity, formononetin content = 0.2% DM and high plant vigour. This plant formed the basis of Yanco. 90Y17.40.3 was one of 120 lines selected among 220 homozygous ssp. yannicum lines in 1999 at UFS. Further evaluation of 90Y17.40.3 was deferred until 2011, when it was sown at the DAFWA Medina Research Station and inoculated with a mixture of both Race 1 and Race 2 of clover scorch disease. 90Y17.40.3, re-named YM025, was one of 13 elite lines selected for field evaluation, on the basis of midseason flowering (<130 days to flowering), resistance to both races of clover scorch, high winter and spring vigour and high seed production. Field evaluation of Yanco was conducted over 3 years from 2012 at four sites (Manjimup and Mt Barker in WA and Warrnambool and Echuca in Victoria). Yanco was selected as a new cultivar in 2015 on the basis of superior field performance to Riverina. Breeder's seed was produced from 1,400 spaced plants at Shenton Park in 2015, checked individually for uniformity and freedom from seed-borne viruses. Breeder: Phillip Nichols, Department of Agriculture and Food, Western Australia, South Perth, 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
Leaflet	pattern of mark	a single, crescent-shaped central mark only
Leaflet	base of crescent (only for varieties with crescent)	Type C4
Plant	time of beginning of flowering	medium / medium to late
Calyx tube	hue	absent
Seed	colour	cream

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Riverina'	similar flowering time
'Gosse'	similar flowering time
'Rouse'	similar flowering time

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Napier'	Plant	time of beginning of flowering	medium	late
'Metemora'	Plant	time of beginning of flowering	medium	late

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	‘Yanco’	‘Gosse’	‘Riverina’	‘Rouse’
<input type="checkbox"/> Leaf: hairiness of petiole	absent or very weak			
<input type="checkbox"/> *Leaflet: pattern of mark	a single, crescent-shaped central mark only			
<input checked="" type="checkbox"/> Leaflet: position of crescent (only for varieties with crescent)	central	central	towards distal end	central
<input type="checkbox"/> Leaflet: base of crescent (only for varieties with crescent)	Type C4	Type C4	Type C4	Type C4
<input type="checkbox"/> Leaflet: colour of crescent (only for varieties with crescent)	light green	light green	light green	light green
<input checked="" type="checkbox"/> Leaflet: indentation of distal margin	very weak to weak	weak to medium	weak to medium	very weak to weak
<input type="checkbox"/> Leaflet: degree of anthocyanin flecks	medium to strong	medium	medium	strong
<input type="checkbox"/> *Leaf: position of anthocyanin flecks	predominantly on upper surface			
<input checked="" type="checkbox"/> Leaflet: degree of flush	weak	medium	weak	strong
<input type="checkbox"/> Leaflet: colour of flush	purplish-brown	purplish-brown	purplish-brown	purplish-brown
<input type="checkbox"/> Leaflet: predominant location of flush	along midrib and around leaf mark	between leaf mark and base	along midrib and around leaf mark	along midrib and around leaf mark
<input type="checkbox"/> Leaflet: degree of hairiness of upper surface	absent or very weak			
<input checked="" type="checkbox"/> Stipules: degree of anthocyanin colouration	medium	weak to medium	weak to medium	weak
<input type="checkbox"/> *Time of: start of flowering	medium	medium to late	medium	medium to late
<input type="checkbox"/> *Calyx tube: hue	absent	absent	absent	absent
<input type="checkbox"/> Peduncle: degree of hairiness	absent or very weak	very weak to weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Stem (runner): degree of hairiness	absent or very weak			

<input type="checkbox"/> *Seed: colour	cream	cream	cream	cream
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Statistical Table

Organ/Plant Part: Context	'Yanco'	'Gosse'	'Riverina'	'Rouse'
<input checked="" type="checkbox"/> Plant: time of beginning of flowering (days)				
Mean	120.40	131.40	119.20	132.10
Std. Deviation	2.20	3.25	3.79	2.41
LSD/sig	1.35	P≤0.01	ns	P≤0.01

Prior Applications and Sales

Nil.

Description: **Phillip Nichols**, Western Australian Agriculture Authority, South Perth, WA.

Details of Application	
Application Number	2015/268
Variety Name	'ROUSE'
Genus Species	<i>Trifolium subterraneum</i> var. <i>yanninicum</i>
Common Name	Subterranean clover
Synonym	Nil
Accepted Date	26 Nov 2015
Applicant	Western Australian Agriculture Authority, South Perth, WA
Agent	N/A
Qualified Person	Phillip Nichols
Details of Comparative Trial	
Location	Shenton Park, Western Australia
Descriptor	Subterranean clover (<i>Trifolium subterraneum</i>) TG/170/3
Period	May - December 2015
Conditions	Plants were germinated in the glasshouse in peat pots on May 7, inoculated with Group C rhizobia on May 12 and transplanted to the field on June 11 into 9 cm diameter holes cut into plastic strips. Plots remained undefoliated throughout the season and were hand-weeded and irrigated by overhead sprinklers when necessary.
Trial Design	Completely randomised block design with 4 replications per treatment and plots consisting of 9 plants, spaced 50 cm apart. Two generations of 'Rouse' (2013 and 2014 seed) were sown as individual treatments.
Measurements	Flowering time was measured on all plants. All plants were checked for qualitative characters.
RHS Chart - edition	Not applicable
Origin and Breeding	
Controlled pollination: 'Rouse' is derived from the cross Riverina/CPI 83981B made in 1988 by P.G.H. Nichols. This cross was designated 88Y83. CPI 83981B is a Greek accession collected in 1976 from the region of Thessaly at an altitude of 150 m and mean annual rainfall of 700 mm. Four F1 seedlings of 88Y83 were grown in the field and seed was harvested in bulk. In 1990, the F2 generation was screened for resistance to Race 1 of clover scorch disease, <i>Kabatiella caulivora</i> in bulk field plots at Denmark, WA. Seed was harvested in bulk and screened for hardseededness for four months in an alternating 15/60°C temperature cabinet. In 1991, 88Y83.7 was selected at The University of Western Australia Shenton Park Field Station as one of 117 F3 plants grown from 88Y83. Single plant selection was repeated in 1992 and 88Y83.7.4 was selected as one of eight F4 88Y83.7 plants. In 1993, 88Y83.7.4 was sown in the F5 generation in a bulk row at Shenton Park. Screening was also conducted at Denmark for resistance to Race 1 of clover scorch disease, where 88Y83.7 was selected on the basis of its strong resistance (no disease symptoms observed). In 1994, 88Y83.7.4.3 was selected as one of three F6 plants from 88Y83.7.4 on the basis of low formononetin content and its high winter and spring vigour. This plant formed the basis of Rouse (F6-derived). In 1995, 88Y83.7.4.3 was grown as one of 597 F7 ssp. <i>yanninicum</i> lines, derived from a range of crosses, in rows at Shenton Park. Selection	

was conducted for low formononetin content, moderate hardseededness, strong burr burial and outstanding winter and spring vigour. An opportunistic outbreak of leaf rust (*Uromyces trifolii-repentis*) at Shenton Park allowed screening to be conducted for resistance to this disease. Screening was conducted in the field at Denmark, WA for resistance to clover scorch Race 1. In 1996, 88Y83.7.4.3 (re-named YM009) was one of 46 homozygous midseason ssp. yanninicum lines sown in a preliminary field trial at Wokalup, WA, consisting of small plots replicated twice. It was also screened in the field at Esperance, WA for resistance to Race 2 of clover scorch. In 1998, Rouse was selected as one of 21 elite short-listed lines for more detailed field evaluation on the basis of outstanding winter and spring vigour, regeneration density and seed production over three years at Wokalup and resistance to both races of clover scorch. Further evaluation of this material was deferred until 2011. Rouse and the other 20 elite lines from Wokalup were amalgamated with 99 other homozygous midseason ssp. yanninicum lines derived from more recent crosses. These were grown at the Department of Agriculture and Food Western Australia Medina Research Station. Plots were also inoculated with a mixture of both Race 1 and Race 2 of clover scorch. Rouse was one of 13 elite lines selected for field evaluation, on the basis of midseason flowering (<135 days to flowering), resistance to both races of clover scorch, high winter and spring vigour and high seed production. Field evaluation of Rouse was conducted over 3 years from 2012 at four sites (Manjimup and Mt Barker in WA and Warrnambool and Echuca in Victoria). Rouse was selected as a new cultivar in 2015 on the basis of superior field performance compared to Gosse. Breeder's seed was produced from 1,400 spaced plants at Shenton Park in 2015, checked individually for uniformity and freedom from seed-borne viruses. Breeder: Phillip Nichols, Department of Agriculture and Food, Western Australia, South Perth, 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
Leaflet	pattern of mark	a single, crescent-shaped central mark only
Leaflet	base of crescent (only for varieties with crescent)	Type C4
Plant	time of beginning of flowering	medium / medium to late
Calyx tube	hue	absent
Seed	colour	cream

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Gosse'	similar flowering time
'Riverina'	similar flowering time
'Yanco'	similar flowering time

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Napier'	Plant	time of beginning of flowering	medium to late	late
'Metora'	Plant	time of beginning of flowering	medium to late	late

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	‘Rouse’	‘Gosse’	‘Riverina’	‘Yanco’
<input type="checkbox"/> Leaf: hairiness of petiole	absent or very weak			
<input type="checkbox"/> *Leaflet: pattern of mark	a single, crescent-shaped central mark only			
<input checked="" type="checkbox"/> Leaflet: position of crescent (only for varieties with crescent)	central	central	towards distal end	central
<input type="checkbox"/> Leaflet: base of crescent (only for varieties with crescent)	Type C4	Type C4	Type C4	Type C4
<input type="checkbox"/> Leaflet: colour of crescent (only for varieties with crescent)	light green	light green	light green	light green
<input checked="" type="checkbox"/> Leaflet: indentation of distal margin	very weak to weak	weak to medium	weak to medium	very weak to weak
<input checked="" type="checkbox"/> Leaflet: degree of anthocyanin flecks	strong	medium	medium	medium to strong
<input type="checkbox"/> *Leaf: position of anthocyanin flecks	predominantly on upper surface			
<input checked="" type="checkbox"/> Leaflet: degree of flush	strong	medium	weak	weak
<input type="checkbox"/> Leaflet: colour of flush	purplish-brown	purplish-brown	purplish-brown	purplish-brown
<input type="checkbox"/> Leaflet: predominant location of flush	along midrib and around leaf mark	between leaf mark and base	along midrib and around leaf mark	along midrib and around leaf mark
<input type="checkbox"/> Leaflet: degree of hairiness of upper surface	absent or very weak			
<input checked="" type="checkbox"/> Stipules: degree of anthocyanin colouration	weak	weak to medium	weak to medium	medium
<input type="checkbox"/> *Time of: start of flowering	medium to late	medium to late	medium	medium
<input type="checkbox"/> *Calyx tube: hue	absent	absent	absent	absent
<input type="checkbox"/> Peduncle: degree of hairiness	absent or very weak	very weak to weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Stem (runner): degree of hairiness	absent or very weak			

<input type="checkbox"/> *Seed: colour	cream	cream	cream	cream
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Statistical Table

Organ/Plant Part: Context	'Rouse'	'Gosse'	'Riverina'	'Yanco'
<input checked="" type="checkbox"/> Plant: time of beginning of flowering (days)				
Mean	132.10	131.40	119.20	120.40
Std. Deviation	2.41	3.25	3.79	2.20
LSD/sig	1.35	ns	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Phillip Nichols**, Western Australian Agriculture Authority, South Perth, WA.

Details of Application		
Application Number	2016/125	
Variety Name	'LongReach Reliant'	
Genus Species	<i>Triticum aestivum</i>	
Common Name	Wheat	
Synonym	LRPB Reliant	
Accepted Date	28 Jun 2016	
Applicant	LongReach Plant Breeders Management Pty. Ltd., Lonsdale, SA	
Agent	Shafiya Hussein, Lonsdale, SA	
Qualified Person	Stephen Moore	
Details of Comparative Trial		
Location	The University of Sydney Plant Breeding Institute, Narrabri NSW	
Descriptor	Wheat (<i>Triticum aestivum</i>) TG/3/11	
Period	June to November 2016	
Conditions	Sown into long fallow self- mulching grey clay soil, Field H32. Propagation methods the same for all varieties. All plants growing normally.	
Trial Design	Plots arranged in randomised complete blocks, 6m 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		
<p>Controlled pollination: The original cross of LPB10-2506 was made by LongReach Plant Breeders in 2008. A double haploid population was developed by University of Sydney in 2009. This population was evaluated in the LongReach breeding trials at Manjimup over summer in 2010. In 2010, the line 09LR035569 was entered in the Stage 1 trials as LPB10-2506. LPB10-2506 achieved a final Australian Prime Hard classification in Northern NSW in 2014. The line has been extensively evaluated since 2009 by the LongReach Plant Breeders technical team led by senior wheat breeder Dr Bertus Jacobs. It has been in over 50 yield and quality evaluation trials since 2009. LPB10-2506 was first entered in the National Variety Trials (NVT) in 2014. It has been entered into wide area testing in the LongReach and National Variety Trials in 2016. Breeder: Dr Bertus Jacobs, LongReach Plant Breeders Management Pty. Ltd., Lonsdale, SA.</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
Coleoptile	anthocyanin colouration	absent or very weak
Flag leaf	anthocyanin colouration of auricles	absent or very weak
Ear	shape in profile	tapering
Awns or scurs	presence	awns present

Ear	colour	white
Lower glume	extent of internal hair	very weak
Grain	colour	white
Seasonal type		spring type
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'LongReach Crusader'		
'EGA Gregory'		
'Suntop'		
'LongReach Flanker'		

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 Reliant'	'LongReach Crusader'	'EGA Gregory'	'LongReach Flanker'	'Suntop'
<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
<input type="checkbox"/> *Plant: growth habit	semi-erect	semi-erect	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	absent or very weak
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	medium to high	medium	high to very high	high	low
<input type="checkbox"/> *Flag leaf: glaucosity of sheath	weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Ear: glaucosity	weak	weak	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Culm: glaucosity of neck	weak	medium	weak	absent or very weak	weak
<input type="checkbox"/> *Straw: pith in cross section	very thin	thin	thin	thin	very thin
<input type="checkbox"/> *Ear: shape in profile	tapering	tapering	tapering	tapering	tapering
<input type="checkbox"/> *Awns or scurs: presence	awns present	awns present	awns present	awns present	awns present
<input checked="" type="checkbox"/> *Awns of scurs at tip of ear: length	medium	short to medium	medium	short to medium	short to medium
<input type="checkbox"/> *Ear: colour	white	white	white	white	white
<input type="checkbox"/> Apical rachis segment: hairiness	absent or very weak	weak	absent or very weak	absent or very weak	absent or very weak

of convex surface					
<input checked="" type="checkbox"/> Lower glume: shoulder width	narrow	narrow to medium	narrow to medium	medium	narrow
<input checked="" type="checkbox"/> Lower glume: shoulder shape	sloping	slightly sloping	slightly sloping	elevated	straight to elevated
<input checked="" type="checkbox"/> Lower glume: beak length	long	medium	medium	long	medium
<input checked="" type="checkbox"/> Lower glume: beak shape	slightly curved	straight	straight	moderately curved	straight
<input type="checkbox"/> Lower glume: extent of internal hair	very weak	very weak	very weak	very weak	very weak
<input checked="" type="checkbox"/> Lowest lemma: beak shape	slightly curved	straight	straight	moderately curved	slightly curved
<input type="checkbox"/> *Grain: colour	white	white	white	white	white
<input type="checkbox"/> *Seasonal type:	spring type	spring type	spring type	spring type	spring type
<input checked="" type="checkbox"/> Glutenin composition: allele expression at locus Glu-D1	bands 5+10	-	-	-	-

Characteristics Additional to the Descriptor/TG					
Organ/Plant Part: Context	'LongReach Reliant'	'LongReach Crusader'	'EGA Gregory'	'LongReach Flanker'	'Suntop'
<input checked="" type="checkbox"/> Stem rust gene Sr2s: present/absent	absent	present	-	-	-
<input checked="" type="checkbox"/> Stripe rust gene Yr17: present/absent	present	-	absent	absent	-
<input checked="" type="checkbox"/> Leaf rust gene Lr46: present/absent	present	-	-	absent	-
Statistical Table					
Organ/Plant Part: Context	'LongReach Reliant'	'LongReach Crusader'	'EGA Gregory'	'LongReach Flanker'	'Suntop'
<input type="checkbox"/> Time of: ear emergence (Julian days)					
Mean	254.75	252.00	258.00	264.00	255.00
Std. Deviation	1.08	0.00	0.00	0.81	0.00
LSD/sig	1.19	P≤0.01	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Plant: length (cm)					
Mean	93.35	92.13	103.77	98.40	96.47
Std. Deviation	2.79	3.36	4.49	2.21	3.35
LSD/sig	4.15	ns	P≤0.01	P≤0.01	ns

<input checked="" type="checkbox"/> Ear: length (mm)					
Mean	99.17	88.65	88.00	91.35	89.00
Std. Deviation	3.17	3.26	3.12	2.94	2.65
LSD/sig	3.60	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input type="checkbox"/> Ear: density (number of spikelets/ear length)					
Mean	4.93	4.01	4.03	4.37	4.34
Std. Deviation	0.34	0.26	0.22	0.32	0.42
LSD/sig	0.33	P≤0.01	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

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

Details of Application		
Application Number	2016/126	
Variety Name	'LongReach Arrow'	
Genus Species	<i>Triticum aestivum</i>	
Common Name	Wheat	
Synonym	LRPB Arrow	
Accepted Date	29 Jun 2016	
Applicant	LongReach Plant Breeders Management Pty. Ltd., Lonsdale, SA	
Agent	Shafiya Hussein, Lonsdale, SA	
Qualified Person	Stephen Moore	
Details of Comparative Trial		
Location	The University of Sydney Plant Breeding Institute, Narrabri NSW	
Descriptor	Wheat (<i>Triticum aestivum</i>) TG/3/11	
Period	June to November 2016	
Conditions	Sown into long fallow self- mulching grey clay soil, Field H32. Propagation methods the same for all varieties. All plants growing normally.	
Trial Design	Plots arranged in randomised complete blocks, 6m 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: LongReach Plant Breeders received the original parent as LPB07-3042 in 2007 as part of SARDI Abiotic Stress Tolerance Trial. LPB07-3042 was crossed with 'Magenta' by LongReach Plant Breeders to develop a double haploid population in 2008. LR08007914 was developed by University of Sydney in 2009. This population was evaluated in the LongReach breeding trials at Manjimup, WA over summer in 2009 and 2010. In 2011, the line LR08007914 was entered in the Stage 1 trials as LPB11-1728. LPB11-1728 achieved a final classification of Australian Hard in South Australia in 2015 and Australian Premium White in Western Australia in 2015. The line has been extensively evaluated since 2009/2010 by the LongReach Plant Breeders technical team led by senior wheat breeder Dr Bertus Jacobs. It has been in over 50 yield and quality evaluation trials since 2009. LPB11-1728 was first entered in the National Variety Trials (NVT) in 2015. It will be entered into wide area testing in the LongReach and National Variety Trials in 2016. Breeder: Dr Bertus Jacobs, LongReach Plant Breeders Management Pty. Ltd., Lonsdale, SA.		
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
Coleoptile	anthocyanin colouration	absent or very weak
Flag leaf	anthocyanin colouration of	absent or very weak

	auricles	
Straw	pith in cross section	very thin to thin
Awns or scurs	presence	awns present
Ear	colour	white
Apical rachis segment	hairiness of convex surface	absent or very weak
Lower Glume	extent of internal hair	very weak
Grain	colour	white
Seasonal type		spring type
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Magenta'		
'LongReach Scout'		
'Corack'		

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 Arrow'	'Corack'	'Magenta'	'LongReach Scout'
<input type="checkbox"/> Coleoptile: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Plant: growth habit	intermediate	intermediate	semi-erect	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	absent or very low	low	low	low
<input type="checkbox"/> *Time of: ear emergence	medium	early to medium	medium	medium
<input checked="" type="checkbox"/> *Flag leaf: glaucosity of sheath	weak to medium	absent or very weak	weak	absent or very weak
<input checked="" type="checkbox"/> *Ear: glaucosity	weak to medium	weak	weak	absent or very weak
<input checked="" type="checkbox"/> Culm: glaucosity of neck	medium	absent or very weak	absent or very weak	weak
<input type="checkbox"/> *Straw: pith in cross section	very thin to thin	thin	very thin to thin	very thin
<input type="checkbox"/> *Ear: shape in profile	tapering	parallel sided	tapering	tapering
<input type="checkbox"/> *Awns or scurs:	awns present	awns present	awns present	awns present

presence				
<input type="checkbox"/> *Awns of scurs at tip of ear: length	medium	medium	medium to long	medium
<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	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Lower glume: shoulder width	medium	medium	narrow	broad
<input checked="" type="checkbox"/> Lower glume: shoulder shape	straight to elevated	straight to elevated	straight to elevated	slightly sloping to straight
<input checked="" type="checkbox"/> Lower glume: beak length	long to very long	long	long	short to medium
<input type="checkbox"/> Lower glume: beak shape	straight to slightly curved	slightly curved	slightly curved	straight
<input type="checkbox"/> Lower glume: extent of internal hair	very weak	very weak	very weak	very weak
<input type="checkbox"/> Lowest lemma: beak shape	straight to slightly curved	slightly curved	slightly curved	straight
<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 Arrow'	'Corack'	'Magenta'	'LongReach Scout'
<input checked="" type="checkbox"/> Leaf rust gene Lr34: present/absent	absent	-	present	-
<input checked="" type="checkbox"/> Stem rust gene Sr24: present/absent	absent	-	present	-
<input checked="" type="checkbox"/> stripe rust gene Yr7: present/absent	absent	-	-	present

Statistical Table

Organ/Plant Part: Context	'LongReach Arrow'	'Corack'	'Magenta'	'LongReach Scout'
<input checked="" type="checkbox"/> Plant: length (cm)				
Mean	72.40	81.93	93.27	84.63
Std. Deviation	2.59	4.29	3.89	2.46
LSD/sig	3.96	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Ear: length (mm)				
Mean	79.95	87.70	84.45	86.80
Std. Deviation	5.21	2.92	5.75	2.63
LSD/sig	5.24	P≤0.01	ns	P≤0.01
<input type="checkbox"/> Ear: density (number of spikelets/ear length)				

Mean	4.45	4.14	4.07	4.20
Std. Deviation	0.25	0.31	0.17	0.32
LSD/sig	0.32	ns	P≤0.01	ns

Prior Applications and Sales

Nil.

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

Details of Application		
Application Number	2016/341	
Variety Name	'LongReach Kittyhawk'	
Genus Species	<i>Triticum aestivum</i>	
Common Name	Wheat	
Synonym	LRPB Kittyhawk	
Accepted Date	16 Jan 2017	
Applicant	LongReach Plant Breeders Management Pty. Ltd., Lonsdale, SA	
Agent	Shafiya Hussein, Lonsdale, SA	
Qualified Person	Stephen Moore	
Details of Comparative Trial		
Location	The University of Sydney Plant Breeding Institute, Narrabri, NSW	
Descriptor	Wheat (<i>Triticum aestivum</i>) TG/3/11	
Period	June to November 2016	
Conditions	Sown into long fallow self- mulching grey clay soil, Field H32. Propagation methods the same for all varieties. All plants growing normally.	
Trial Design	Plots arranged in randomised complete blocks, 6m 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 of LPB11-0140 was made by Department of Primary Industries-NSW as WW24519. The population was evaluated in the LongReach breeding pipeline in 2010 and observed at all winter nurseries. In 2011 the line was entered in the stage 1 trials as LPB11-0140. LPB11-0140 has been extensively evaluated since 2010 by the Longreach Plant Breeders technical team led by senior wheat breeder, Dr Bertus Jacobs. LPB11-0140 received final classification of Australian Prime Hard (APH) for NSW in 2015. LPB11-0140 has been in over 40 yield and quality evaluation trials since 2010. It was first entered in the National Variety Trials (NVT) in 2014. In 2016, LPB11-0140 has been entered into NSW NVT and Longreach trials.		
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
Coleoptile	anthocyanin colouration	absent or very weak
Flag leaf	anthocyanin colouration of auricles	absent or very weak
Awns or scurs	presence	awns present
Apical rhacis segment	hairiness of convex surface	absent or very weak

Lower Glume	beak shape	slightly curved
Lower glume	extent of internal hair	very weak
Grain	colour	white
Seasonal type		spring type

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Wylah'	
'EGA Wedgetail'	

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 Kittyhawk'	'EGA Wedgetail'	'Wylah'
<input type="checkbox"/> Coleoptile: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Plant: growth habit	semi-prostrate	semi-prostrate	intermediate
<input type="checkbox"/> Flag leaf: anthocyanin colouration of auricles	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	high	medium	medium
<input type="checkbox"/> *Time of: ear emergence	medium to late	medium	medium to late
<input checked="" type="checkbox"/> *Flag leaf: glaucosity of sheath	weak to medium	strong	absent or very weak
<input checked="" type="checkbox"/> *Ear: glaucosity	medium	strong	medium
<input checked="" type="checkbox"/> Culm: glaucosity of neck	medium to strong	strong	weak
<input type="checkbox"/> *Straw: pith in cross section	very thin	thin	very thin to thin
<input type="checkbox"/> *Ear: shape in profile	tapering	parallel sided	tapering
<input type="checkbox"/> *Awns or scurs: presence	awns present	awns present	awns present
<input type="checkbox"/> *Awns of scurs at tip of ear: length	long	long	medium
<input type="checkbox"/> *Ear: colour	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
<input checked="" type="checkbox"/> Lower glume: shoulder width	very narrow to narrow	medium	narrow
<input checked="" type="checkbox"/> Lower glume: shoulder shape	slightly sloping	slightly sloping	elevated
<input checked="" type="checkbox"/> Lower glume: beak length	short	short to medium	medium
<input type="checkbox"/> Lower glume: beak shape	slightly curved	slightly curved	slightly curved
<input type="checkbox"/> Lower glume: extent of internal hair	very weak	very weak	very weak

<input type="checkbox"/> Lowest lemma: beak shape	straight	straight to slightly curved	straight
<input type="checkbox"/> *Grain: colour	white	white	white
<input type="checkbox"/> *Seasonal type:	spring type	spring type	spring type
<input checked="" type="checkbox"/> Glutenin composition: allele expression at locus Glu-D1	bands 2+12	bands 5+10	-
Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	‘LongReach Kittyhawk’	‘EGA Wedgetail’	‘Wylah’
<input checked="" type="checkbox"/> Stem Rust gene Sr26: present/absent	absent	-	present
Statistical Table			
Organ/Plant Part: Context	‘LongReach Kittyhawk’	‘EGA Wedgetail’	‘Wylah’
<input checked="" type="checkbox"/> Plant: length (cm)			
Mean	89.00	94.93	97.43
Std. Deviation	2.31	3.81	4.48
LSD/sig	4.46	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Ear: length (mm)			
Mean	101.43	93.35	92.65
Std. Deviation	6.71	7.02	7.29
LSD/sig	7.66	P≤0.01	P≤0.01
<input type="checkbox"/> Ear: density (number of spikelets/ear length)			
Mean	4.21	4.54	4.00
Std. Deviation	0.37	0.34	0.35
LSD/sig	0.39	ns	ns

Prior Applications and Sales

Nil.

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

Details of Application		
Application Number	2017/078	
Variety Name	'Buchanan'	
Genus Species	<i>Triticum aestivum</i>	
Common Name	Wheat	
Synonym	Nil	
Accepted Date	19 Apr 2017	
Applicant	Austgrains Pty Ltd, Moree, NSW	
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>) TG/3/11	
Period	June to November 2016	
Conditions	Sown into long fallow self- mulching grey clay soil, Field E4. Propagation methods the same for all varieties. All plants growing normally.	
Trial Design	Plots arranged in randomised complete blocks, 6m 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: development of the new variety (candidate) Selected breeding by CIMMYT Prior to 2004 Sunco/2*Pastor CMSS99Y05530T-10M-10Y-010M-2SY-0B was imported to the CIMMYT Nursery in Australia operated by the University of Queensland . The germplasm was made available to Austgrains under the CIMMYT policy at the time making all CIMMYT germplasm available to industry. The germplasm was selected from the nursery and CIMMYT and Austgrains entered into a formal agreement granting Austgrains permission to register the germplasm for commercial development and file for PBR protection in Australia. Austgrains named the variety 'Buchanan'. Maternal parents Sunco/Pastor FI (extinct) confirmed CIMMYT 22.11.16 Paternal parent established Pastor confirmed CIMMYT 22.11.16 Pedigree SUNCO/2 *Pastor confirmed 22.11.16. Breeder: CIMMYT, El Batan, Mexico.		
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
Coleoptile	anthocyanin colouration	absent or very weak
Flag leaf	anthocyanin colouration of auricles	absent or very weak
Awns or scurs	presence	awns present
Ear	colour	white
Lower Glume	extent of internal hair	very weak
Grain	colour	white
Seasonal type		spring type

Most Similar Varieties of Common Knowledge identified (VCK)				
Name		Comments		
‘Sunmate’				
‘Suntop’				
‘Hartog’				
‘Kennedy’				
‘LongReach Spitfire’				
‘Wallup’				
Varieties of Common Knowledge identified and subsequently excluded				
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
‘Wallup’	Straw	pith in cross section	thin	thick to very thick

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	‘Buchanan’	‘Hartog’	‘Kennedy’	‘LongReach Spitfire’	‘Sunmate’	‘Suntop’
<input type="checkbox"/> Coleoptile: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak			
<input checked="" type="checkbox"/> *Plant: growth habit	semi-erect	intermediate	semi-prostrate	semi-prostrate	intermediate	semi-prostrate
<input type="checkbox"/> Flag leaf: anthocyanin colouration of auricles	absent or very weak	absent or very weak	absent or very weak			
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	low	medium to high	high	low	very high	medium
<input checked="" type="checkbox"/> *Flag leaf: glaucosity of sheath	medium	absent or very weak	weak	weak	absent or very weak	very weak to weak
<input checked="" type="checkbox"/> *Ear: glaucosity	medium	absent or very weak	weak	weak	absent or very weak	weak
<input checked="" type="checkbox"/> Culm: glaucosity of neck	medium	absent or very weak	weak	absent or very weak	absent or very weak	medium
<input type="checkbox"/> *Straw: pith in cross section	thin	thin	thin	thin	very thin to thin	very thin
<input type="checkbox"/> *Ear: shape in profile	tapering	parallel sided	parallel sided	tapering	tapering	tapering

<input type="checkbox"/> *Awns or scurs: presence	awns present	awns present	awns present	awns present	awns present	awns present
<input checked="" type="checkbox"/> *Awns of scurs at tip of ear: length	medium to long	medium	long	short to medium	long	short to medium
<input type="checkbox"/> *Ear: colour	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
<input checked="" type="checkbox"/> Lower glume: shoulder width	narrow	narrow to medium	medium	medium	narrow	narrow
<input checked="" type="checkbox"/> Lower glume: shoulder shape	sloping	slightly sloping	slightly sloping	slightly sloping	straight to elevated	straight to elevated
<input checked="" type="checkbox"/> Lower glume: beak length	very long	medium	long	medium to long	long	medium
<input checked="" type="checkbox"/> Lower glume: beak shape	straight	slightly curved	slightly curved	slightly curved	slightly curved	straight
<input type="checkbox"/> Lower glume: extent of internal hair	very weak	very weak	very weak	very weak	very weak	very weak
<input type="checkbox"/> Lowest lemma: beak shape	straight to slightly curved	slightly curved	straight	slightly curved	moderately curved	slightly curved
<input type="checkbox"/> *Grain: colour	white	white	white	white	white	white
<input type="checkbox"/> *Seasonal type:	spring type	spring type	spring type	spring type	spring type	spring type
Characteristics Additional to the Descriptor/TG						
Organ/Plant Part: Context	‘Buchanan’	‘Hartog’	‘Kennedy’	‘LongReach Spitfire’	‘Sunmate’	‘Suntop’
<input checked="" type="checkbox"/> Leaf rust gene Lr13: present/absent	present	-	-	absent	-	-

Statistical Table						
Organ/Plant Part: Context	'Buchanan'	'Hartog'	'Kennedy'	'LongReach Spitfire'	'Sunmate'	'Suntop'
<input checked="" type="checkbox"/> Plant: length (cm)						
Mean	97.55	92.50	93.70	84.85	93.15	89.25
Std. Deviation	2.73	3.15	6.21	6.96	5.27	8.07
LSD/sig	3.30	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input type="checkbox"/> Time of: ear emergence (Julian days)						
Mean	271.50	271.25	273.25	271.25	272.00	270.50
Std. Deviation	0.91	1.25	2.36	1.70	0.81	1.29
LSD/sig	2.53	ns	ns	ns	ns	ns
<input checked="" type="checkbox"/> Ear: length (mm)						
Mean	115.8	98.55	128.65	94.4	85.20	90.85
Std. Deviation	2.98	4.74	3.75	4.43	3.46	3.87
LSD/sig	3.15	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

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

GRANTS:*Aeonium arborium*

TREE HOUSELEEK

‘JOAe 6656’^ϕ

Application No: 2015/340

Applicant: **The Great Australian Succulent Company Pty Ltd**

Certificate No: 5457 Expiry Date: 9/06/2037.

Avena sativa

OATS

‘Bannister’^ϕ

Application No: 2012/247

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

Certificate No: 5393 Expiry Date: 10/04/2037.

Agent: **Department of Agriculture and Food Western Australia**, South Perth, WA.*Avena sativa*

OATS

‘Empire’^ϕ syn PAL5^ϕ

Application No: 2015/258

Applicant: **NDSU Research Foundation**

Certificate No: 5406 Expiry Date: 11/04/2037.

Agent: **Seedserv International Pty Ltd**, Mountain Creek, QLD.*Avena sativa*

OATS

‘Williams’^ϕ

Application No: 2013/151

Applicant: **MINISTER FOR AGRICULTURE, FOOD AND FISHERIES (Acting through the South Australian Research and Development Institute), Grains Research and Development Corporation**

Certificate No: 5463 Expiry Date: 21/06/2037.

Agent: **Western Australian Agricultural Authority**, South Perth, WA.

Begonia xhiemalis

ELATIOR BEGONIA, WINTER-FLOWERING BEGONIA, BEGONIA-ELATIOR-HYBRIDAE

‘Betulia Candy’^ϕ

Application No: 2012/285

Applicant: **Koppe Royalty B.V.**

Certificate No: 5403 Expiry Date: 12/04/2037.

Agent: **Crop & Nursery Services**, Macmasters Beach, NSW.

Brassica napus

CANOLA

‘AV-Zircon’^ϕ

Application No: 2011/194

Applicant: **Nuseed Pty. Ltd.**

Certificate No: 5442 Expiry Date: 30/05/2037.

Brassica napus

CANOLA

‘PA0AN120A’^ϕ

Application No: 2012/222

Applicant: **Bayer CropScience AG**

Certificate No: 5434 Expiry Date: 10/05/2037.

Agent: **Bayer CropScience Pty Limited**, Longeranong, VIC.

Brassica napus

CANOLA

‘PB0AN220B’^ϕ

Application No: 2012/223

Applicant: **Bayer CropScience AG**

Certificate No: 5435 Expiry Date: 10/05/2037.

Agent: **Bayer CropScience Pty Limited**, Longeranong, VIC.

Calibrachoa hybrid

CALIBRACHOA

‘Suncallemon’^ϕ

Application No: 2013/219

Applicant: **Suntory Flowers Pty Limited**

Certificate No: 5378 Expiry Date: 3/04/2037.
Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Calibrachoa hybrid

CALIBRACHOA

‘Suncalred’^ϕ

Application No: 2013/217
Applicant: **Suntory Flowers Pty Limited**
Certificate No: 5377 Expiry Date: 3/04/2037.
Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Cicer arietinum

CHICKPEA

‘Ambar’^ϕ

Application No: 2012/044
Applicant: **Western Australian Agricultural Authority, Grains Research and Development Corporation, Council of Grain Growers Organisations Ltd**
Certificate No: 5392 Expiry Date: 10/04/2037.
Agent: **Department of Agriculture and Food**, South Perth, WA.

Citrus limon

LEMON

‘ASMeyer’^ϕ

Application No: 2012/140
Applicant: **Andrew Stark**
Certificate No: 5447 Expiry Date: 5/06/2042.
Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

Daphne odora x bholua

WINTER DAPHNE

‘DapJur01’^ϕ

Application No: 2015/101
Applicant: **Mark Jury**
Certificate No: 5456 Expiry Date: 8/06/2037.
Agent: **Anthony Tesselaar Plants Pty Ltd**, SILVAN, VIC.

Daucus carota

CARROT

‘PURPLESNAX’^ϕ

Application No: 2014/312

Applicant: **Nunhems B.V.**

Certificate No: 5424 Expiry Date: 27/04/2037.

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

CARROT

‘Snow Man’^ϕ

Application No: 2014/298

Applicant: **Nunhems B.V.**

Certificate No: 5405 Expiry Date: 11/04/2037.

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

PINKS

‘WP11 GWE04’^ϕ syn Memories^ϕ

Application No: 2012/291

Applicant: **Carolyn Grace Bourne**

Certificate No: 5379 Expiry Date: 3/04/2037.

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

PINKS

‘WP09 WEN04’^ϕ syn Romance^ϕ

Application No: 2012/045

Applicant: **Carolyn Grace Bourne**

Certificate No: 5372 Expiry Date: 3/04/2037.

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

PURPLE HOP-BUSH

‘Hip Hop’^ϕ

Application No: 2008/254

Applicant: **Peter Alford**
Certificate No: 5438 Expiry Date: 18/05/2037.
Agent: **Ozbreed Pty Ltd**, Richmond, NSW.

Grevillea lanigera

GREVILLEA

'Winter Wonder'^Φ

Application No: 2015/294
Applicant: **Peter James Ollerenshaw**
Certificate No: 5439 Expiry Date: 23/05/2037.

Grevillea rosmarinifolia

ROSEMARY GREVILLEA

'H16'^Φ

Application No: 2011/317
Applicant: **Ozbreed Pty Ltd**
Certificate No: 5437 Expiry Date: 16/05/2037.

Hebe hybrid

HEBE

'Jewel of the Nile'^Φ

Application No: 2014/155
Applicant: **Stephen Burton**
Certificate No: 5450 Expiry Date: 7/06/2037.
Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

Hebe speciosa

HEBE

'Santa Monica'^Φ

Application No: 2014/156
Applicant: **Stephen Burton**
Certificate No: 5451 Expiry Date: 7/06/2037.
Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

Heuchera hybrid

ALUMROOT

'Midnight Rose'^ϕ **syn MidnightRose**^ϕ

Application No: 2009/110

Applicant: **The Behnke Nurseries Co.**

Certificate No: 5401 Expiry Date: 11/04/2037.

Agent: **Lifetech Laboratories Ltd**, Tynong, VIC.

Hibiscus rosa-sinensis

CHINESE HIBISCUS

'Bonaire Wind'^ϕ

Application No: 2013/078

Applicant: **Aris Horticulture Incorporated**

Certificate No: 5394 Expiry Date: 7/04/2037.

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

Hibiscus rosa-sinensis

CHINESE HIBISCUS

'Cayman Wind'^ϕ

Application No: 2013/079

Applicant: **Aris Horticulture Incorporated**

Certificate No: 5395 Expiry Date: 7/04/2037.

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

Hibiscus rosa-sinensis

CHINESE HIBISCUS

'Samoa Wind'^ϕ

Application No: 2013/080

Applicant: **Aris Horticulture Incorporated**

Certificate No: 5396 Expiry Date: 7/04/2037.

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

Hibiscus rosa-sinensis

CHINESE HIBISCUS

‘Tobago Wind’^ϕ

Application No: 2013/081

Applicant: **Aris Horticulture Incorporated**

Certificate No: 5397 Expiry Date: 7/04/2037.

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

Hibiscus rosa-sinensis

CHINESE HIBISCUS

‘Tonga Wind’^ϕ

Application No: 2013/082

Applicant: **Aris Horticulture Incorporated**

Certificate No: 5398 Expiry Date: 7/04/2037.

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

Kalanchoe thrysiflora

KALANCHOE

‘Fantastic’^ϕ

Application No: 2012/083

Applicant: **David Fell**

Certificate No: 5458 Expiry Date: 9/06/2037.

Agent: **Craig Bryson**, Erina, NSW.

Lactuca sativa

LETTUCE

‘Capoeira’^ϕ

Application No: 2014/022

Applicant: **Vilmorin**

Certificate No: 5433 Expiry Date: 8/05/2037.

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

Lactuca sativa

LETTUCE

‘Codex’^ϕ

Application No: 2013/330

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

Certificate No: 5418 Expiry Date: 21/04/2037.

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

Lactuca sativa

LETTUCE

‘Dabi’^ϕ

Application No: 2014/175

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

Certificate No: 5464 Expiry Date: 22/06/2037.

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

Lactuca sativa

LETTUCE

‘Green Moon’^ϕ

Application No: 2014/239

Applicant: **Vilmorin**

Certificate No: 5408 Expiry Date: 18/04/2037.

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

Lactuca sativa

LETTUCE

‘Pursuit’^ϕ

Application No: 2013/212

Applicant: **Vilmorin**

Certificate No: 5425 Expiry Date: 1/05/2037.

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

Lactuca sativa

LETTUCE

‘Salmarinas’^ϕ

Application No: 2014/262

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

Certificate No: 5420 Expiry Date: 21/04/2037.

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

LETTUCE

‘Stefano’^ϕ

Application No: 2013/328

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

Certificate No: 5417 Expiry Date: 21/04/2037.

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

LETTUCE

‘THIMBLE’^ϕ

Application No: 2014/168

Applicant: **Nunhems B.V.**

Certificate No: 5432 Expiry Date: 5/05/2037.

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

LENTIL

‘PBA Greenfield’^ϕ syn Greenfield^ϕ

Application No: 2014/075

Applicant: **Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation**

Certificate No: 5381 Expiry Date: 3/04/2037.

Agent: **PB Seeds Pty. Ltd.**, Kalkee, VIC.

Lilium hybrid

LILY

‘Premium Blond’^ϕ

Application No: 2014/060

Applicant: **The Originals BV**

Certificate No: 5448 Expiry Date: 1/06/2037.

Agent: **Watermark Patent and Trade Marks Attorneys**, Hawthorn, VIC.*Lolium multiflorum var. westerwoldicum*

ANNUAL RYEGRASS

‘Hogan’^ϕ

Application No: 2013/023

Applicant: **New Zealand Agriseeds Limited**

Certificate No: 5445 Expiry Date: 2/06/2037.

Agent: **Heritage Seeds Pty Ltd**, Howlong, NSW.*Lupinus albus*

WHITE LUPIN

‘Amira’^ϕ

Application No: 2010/156

Applicant: **Western Australian Agricultural Authority, Grains Research and Development Corporation, Council of Grain Growers Organisations Ltd**

Certificate No: 5391 Expiry Date: 10/04/2037.

Lupinus angustifolius

NARROW-LEAFED LUPIN

‘PBA BARLOCK’^ϕ

Application No: 2013/098

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

Certificate No: 5404 Expiry Date: 11/04/2037.

Agent: **Western Australian Agriculture Authority**, South Perth, WA.

Malus hybrid

APPLE ROOTSTOCK

‘CG202’^Φ

Application No: 2007/297

Applicant: **Cornell Research Foundation, Inc.**

Certificate No: 5446 Expiry Date: 2/06/2042.

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

APPLE

‘Co-op 39’^Φ

Application No: 2007/144

Applicant: **Purdue Research Foundation**

Certificate No: 5423 Expiry Date: 27/04/2042.

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

MANDEVILLA

‘Sunparacoho’^Φ

Application No: 2013/223

Applicant: **Suntory Flowers Pty Limited**

Certificate No: 5380 Expiry Date: 3/04/2037.

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

MANDEVILLA

‘VOG053’^Φ **syn Aloha Red**^Φ

Application No: 2008/345

Applicant: **Protected Plant Promotions Australia Pty Ltd and Floraquest Pty Ltd**

Certificate No: 5443 Expiry Date: 31/05/2037.

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

Morella rubra

RED BAYBERRY, CHINESE STRAWBERRY TREE, RED MYRICA

‘N1MR06’^ϕ

Application No: 2015/119

Applicant: **The University of Queensland**

Certificate No: 5452 Expiry Date: 8/06/2042.

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

RED BAYBERRY, CHINESE STRAWBERRY TREE, RED MYRICA

‘N1MR07’^ϕ

Application No: 2015/120

Applicant: **The University of Queensland**

Certificate No: 5453 Expiry Date: 8/06/2042.

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

RED BAYBERRY, CHINESE STRAWBERRY TREE, RED MYRICA

‘N1MR09’^ϕ

Application No: 2015/121

Applicant: **The University of Queensland**

Certificate No: 5454 Expiry Date: 8/06/2042.

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

OLEANDER

‘Catalinna’^ϕ

Application No: 2014/187

Applicant: **Pilar Jackson, Salvador Espelt Garriga**

Certificate No: 5411 Expiry Date: 19/04/2037.

Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

Nerium oleander

OLEANDER

'Isabela'^Φ

Application No: 2014/186

Applicant: **Pilar Jackson, Salvador Espelt Garriga**

Certificate No: 5414 Expiry Date: 19/04/2037.

Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

Nerium oleander

OLEANDER

'Lolitta'^Φ

Application No: 2014/185

Applicant: **Pilar Jackson, Salvador Espelt Garriga**

Certificate No: 5413 Expiry Date: 19/04/2037.

Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

Petunia hybrid

PETUNIA

'Sunsurf Kuritoria'^Φ

Application No: 2013/216

Applicant: **Suntory Flowers Pty Limited**

Certificate No: 5376 Expiry Date: 3/04/2037.

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

Petunia hybrid

PETUNIA

'Sunsurfaz'^Φ **syn Patio Aqua'**^Φ

Application No: 2011/292

Applicant: **Suntory Flowers Limited**

Certificate No: 5402 Expiry Date: 12/04/2037.

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Petunia hybrid

PETUNIA

‘Sunsurfcopasamo’^ϕ

Application No: 2009/109

Applicant: **Suntory Flowers Limited**

Certificate No: 5390 Expiry Date: 7/04/2037.

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Petunia hybrida

PETUNIA

‘Keisurfpusos’^ϕ

Application No: 2014/039

Applicant: **Kesei Rose Nurseries Incorporated**

Certificate No: 5455 Expiry Date: 8/06/2037.

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Phalaenopsis hybrid

MOTH ORCHID

‘Sogo F-1314’^ϕ

Application No: 2009/355

Applicant: **Feng Chiang Kuei**

Certificate No: 5389 Expiry Date: 6/04/2037.

Agent: **Flora International Pty Ltd**, Leppington, NSW.

Phalaenopsis hybrid

MOTH ORCHID

‘Sogo F-1774’^ϕ

Application No: 2009/354

Applicant: **Feng Chiang Kuei**

Certificate No: 5388 Expiry Date: 6/04/2037.

Agent: **Flora International Pty Ltd**, Leppington, NSW.

Phormium cookianum

NEW ZEALAND MOUNTAIN FLAX

'Black Magic'^ϕ

Application No: 2010/011

Applicant: **Vince Naus**

Certificate No: 5444 Expiry Date: 1/06/2037.

Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

Phormium cookianum

NEW ZEALAND MOUNTAIN FLAX

'Blondie'^ϕ

Application No: 2014/159

Applicant: **Paul Robert Handyside**

Certificate No: 5383 Expiry Date: 5/04/2037.

Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

Phormium cookianum

NEW ZEALAND MOUNTAIN FLAX

'Ivory Streak'^ϕ

Application No: 2011/128

Applicant: **George Grant**

Certificate No: 5460 Expiry Date: 14/06/2037.

Pittosporum tenuifolium

PITTOSPORUM, KOHUHU, TAWHIWHI

'HI01'^ϕ syn Hole in one^ϕ

Application No: 2012/302

Applicant: **REH Superannuation Pty Ltd.**

Certificate No: 5382 Expiry Date: 5/04/2042.

Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

Prunus armeniaca

APRICOT

'MC5'^ϕ syn Marvell^ϕ

Application No: 2015/041

Applicant: **SMS Unlimited, LLC**
 Certificate No: 5400 Expiry Date: 7/04/2037.
 Agent: **Leslie Mitchell**, Shepparton, VIC.

Prunus armeniaca

APRICOT

'SC2'^Φ **syn Sol Cot**^Φ

Application No: 2015/030
 Applicant: **SMS Unlimited, LLC**
 Certificate No: 5399 Expiry Date: 7/04/2037.
 Agent: **Leslie Mitchell**, Shepparton, VIC.

Prunus avium

SWEET CHERRY

'Rita'^Φ

Application No: 2003/051
 Applicant: **Research Institute for Fruitgrowing and Ornamentals**
 Certificate No: 5441 Expiry Date: 29/05/2042.
 Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus avium

SWEET CHERRY

'Rosie Rainier'^Φ

Application No: 2010/082
 Applicant: **Zaiger's Inc. Genetics**
 Certificate No: 5385 Expiry Date: 6/04/2042.
 Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus avium

SWEET CHERRY

'Royal Edie'^Φ

Application No: 2010/081
 Applicant: **Zaiger's Inc. Genetics**
 Certificate No: 5384 Expiry Date: 6/04/2042.
 Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Prunus avium

SWEET CHERRY

'Royal Hazel'^ϕ

Application No: 2010/083

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

Certificate No: 5386 Expiry Date: 6/04/2042.

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

PEACH

'Zaimus'^ϕ **syn Royal Summer**^ϕ

Application No: 2010/085

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

Certificate No: 5387 Expiry Date: 6/04/2042.

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

JAPANESE PLUM

'Joanna Red'^ϕ

Application No: 2003/174

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

Certificate No: 5461 Expiry Date: 15/06/2042.

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

ROSE

'Schathena'^ϕ **syn Marathon!**^ϕ

Application No: 2008/228

Applicant: **Piet Schreurs Holding B.V.**

Certificate No: 5459 Expiry Date: 14/06/2037.

Agent: **Propagation Australia Pty Ltd**, Browns Plains BC, QLD.

Saccharum hybrid

SUGARCANE

'Q253'^Φ

Application No: 2013/206

Applicant: **Sugar Research Australia Limited (SRA)**

Certificate No: 5429 Expiry Date: 3/05/2037.

Solanum lycopersicum

TOMATO

'Dreamer'^Φ

Application No: 2012/207

Applicant: **Nunhems B.V.**

Certificate No: 5431 Expiry Date: 5/05/2037.

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

TOMATO

'Intercept'^Φ

Application No: 2014/310

Applicant: **Nunhems B.V.**

Certificate No: 5436 Expiry Date: 12/05/2037.

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

POTATO

'Allora'^Φ

Application No: 2014/255

Applicant: **NORIKA-Nordring-Kartoffelzucht- und Vermehrungs-GmbH Gross Luesewitz**

Certificate No: 5421 Expiry Date: 26/04/2037.

Agent: **Elders Rural Services Australia Limited**, Ballarat, VIC.*Solanum tuberosum*

POTATO

'Baltic Cream'^Φ

Application No: 2014/258

Applicant: **NORIKA-Nordring-Kartoffelzucht- und Vermehrungs-GmbH Gross Luesewitz**
 Certificate No: 5422 Expiry Date: 26/04/2037.
 Agent: **Elders Rural Services Australia Limited**, Ballarat, VIC.

Solanum tuberosum

POTATO

‘Corina’^ϕ

Application No: 2015/131
 Applicant: **Agriculture Victoria Services Pty Ltd**
 Certificate No: 5430 Expiry Date: 3/05/2037.

Solanum tuberosum

POTATO

‘Esmeralda’^ϕ

Application No: 2012/175
 Applicant: **Station de Recherche du Comite Nord**
 Certificate No: 5462 Expiry Date: 19/06/2037.
 Agent: **Mitolo Developments Pty Ltd**, Virginia, SA.

Solanum tuberosum

POTATO

‘Fidelia’^ϕ

Application No: 2014/259
 Applicant: **NORIKA-Nordring-Kartoffelzucht- und Vermehrungs-GmbH Gross Luesewitz**
 Certificate No: 5419 Expiry Date: 21/04/2037.
 Agent: **Elders Rural Services Australia Limited**, Ballarat, VIC.

Solanum tuberosum

POTATO

‘Gwenne’^ϕ

Application No: 2014/296
 Applicant: **Germicopa SAS**
 Certificate No: 5415 Expiry Date: 20/04/2037.
 Agent: **Griffith Hack**, Melbourne, VIC.

Solanum tuberosum

POTATO

‘Jurata’^ϕ

Application No: 2014/308

Applicant: **EUROPLANT Pflanzenzucht GmbH**

Certificate No: 5409 Expiry Date: 18/04/2037.

Agent: **Dowling AgriTech**, Mt Gambier East, SA.

Solanum tuberosum

POTATO

‘Malou’^ϕ

Application No: 2014/297

Applicant: **Germicopa SAS**

Certificate No: 5416 Expiry Date: 20/04/2037.

Agent: **Griffith Hack**, Melbourne, VIC.

Solanum tuberosum

POTATO

‘Merlot’^ϕ

Application No: 2014/254

Applicant: **NORIKA-Nordring-Kartoffelzucht- und Vermehrungs-GmbH Gross Luesewitz**

Certificate No: 5426 Expiry Date: 1/05/2037.

Agent: **Elders Rural Services Australia Limited**, Ballarat, VIC.

Solanum tuberosum

POTATO

‘Pelikan’^ϕ

Application No: 2014/256

Applicant: **NORIKA-Nordring-Kartoffelzucht- und Vermehrungs-GmbH Gross Luesewitz**

Certificate No: 5427 Expiry Date: 1/05/2037.

Agent: **Elders Rural Services Australia Limited**, Ballarat, VIC.

Solanum tuberosum

POTATO

‘Perline’^ϕ

Application No: 2013/280

Applicant: **KWS Potato BV.**

Certificate No: 5407 Expiry Date: 18/04/2037.

Agent: **Dowling AgriTech**, Mt Gambier East, SA.*Solanum tuberosum*

POTATO

‘Regina’^ϕ

Application No: 2014/309

Applicant: **EUROPLANT Pflanzenzucht GmbH**

Certificate No: 5410 Expiry Date: 18/04/2037.

Agent: **Dowling AgriTech**, Mt Gambier East, SA.*Solanum tuberosum*

POTATO

‘Wega’^ϕ

Application No: 2014/257

Applicant: **NORIKA-Nordring-Kartoffelzucht- und Vermehrungs-GmbH Gross Luesewitz**

Certificate No: 5428 Expiry Date: 1/05/2037.

Agent: **Elders Rural Services Australia Limited**, Ballarat, VIC.*Tibouchina hybrid*

TIBOUCHINA

‘Cool Baby’^ϕ

Application No: 2014/063

Applicant: **Terence Charles Keogh**

Certificate No: 5449 Expiry Date: 5/06/2037.

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

Vitis vinifera

GRAPE VINE

‘PRIME’^ϕ

Application No: 2009/078

Applicant: **The State of Israel - Ministry of Agriculture & Rural Development, Agricultural Research Organization, Volcani Center**

Certificate No: 5412 Expiry Date: 19/04/2042.

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

Vitis vinifera

GRAPE VINE

‘Sheegene-1’^ϕ syn Kaylee Seedless^ϕ

Application No: 2012/163

Applicant: **Sheehan Genetics LLC**

Certificate No: 5440 Expiry Date: 29/05/2042.

Agent: **Sheehan Genetics Australia Pty Ltd**, Emerald, VIC.

Change of Applicant's Name

App. No.	Genus	Species	Variety	Common Name	Changed From	Changed To
2013/204	Vicia	faba	PBA Samira	Field Bean	Adelaide Research & Innovation Pty Ltd, Grains Research and Development Corporation	The University of Adelaide, Grains Research and Development Corporation
2011/047	Vicia	faba	PBA Rana	Field Bean	Adelaide Research & Innovation Pty Ltd, Grains Research and Development Corporation	The University of Adelaide, Grains Research and Development Corporation
2005/160	Crambe	abyssinica	Galactica	Sea Kale	Stichting Dienst Landbouwkundig Onderzoek - Praktijkonderzoek Plant & Omgeving / Plant Research International	Stichting Wageningen Research - Wageningen Plant Research
2005/161	Crambe	abyssinica	Nebula	Sea Kale	Stichting Dienst Landbouwkundig Onderzoek - Praktijkonderzoek Plant & Omgeving / Plant Research International	Stichting Wageningen Research - Wageningen Plant Research
2016/081	Malus	domestica	SQ 159	Apple	Stichting Dienst Landbouwkundig Onderzoek - PPO/PRI	Stichting Wageningen Research - Wageningen Plant Research

Change/Nomination of Agent

App. No.	Genus	Species	Variety	Changed From	Changed To
2012/116	Vaccinium	corymbosum x V. angustifolium x V. virgatum	EB 8-1	ANFIC Ltd	United Exports
2012/113	Vaccinium	corymbosum x V. angustifolium x V. virgatum	EB 8-42	ANFIC Ltd	United Exports
2012/115	Vaccinium	corymbosum x V. angustifolium x V. virgatum	EB 8-30	ANFIC Ltd	United Exports
2012/114	Vaccinium	corymbosum x V. angustifolium x V. virgatum	EB 8-17	ANFIC Ltd	United Exports
2012/258	Vaccinium	hybrid	EB 8-38	ANFIC Ltd	United Exports
2012/260	Vaccinium	hybrid	EB 8-46	ANFIC Ltd	United Exports
2014/244	Vaccinium	hybrid	EB 9-4	ANFIC Ltd	United Exports
2014/242	Vaccinium	hybrid	EB 8-50	ANFIC Ltd	United Exports
2012/257	Vaccinium	hybrid	EB 8-21	ANFIC Ltd	United Exports
2014/245	Vaccinium	hybrid	EB 9-12	ANFIC Ltd	United Exports
2014/243	Vaccinium	hybrid	EB 9-2	ANFIC Ltd	United Exports
2014/246	Vaccinium	hybrid	EB 10-1	ANFIC Ltd	United Exports
2014/247	Vaccinium	hybrid	EB 12-19	ANFIC Ltd	United Exports
2006/236	Prunus	persica	White delight 3-5	ANFIC Ltd	United Exports
2006/238	Prunus	persica	OzDelite 1-1	ANFIC Ltd	United Exports
2010/099	Prunus	persica	OzDelite HL-1	ANFIC Ltd	United Exports
2006/235	Prunus	persica var. nucipersica	White Desire 3-5	ANFIC Ltd	United Exports
2006/237	Prunus	persica var. nucipersica	OzDesire 2-5	ANFIC Ltd	United Exports
2012/148	Rubus	idaeus	Autumn Treasure	Raspberry and Blackberries Australia Inc.	Plant Varieties Australia Pty Ltd
2012/055	Chamelaucium	hybrid	WF MIM 5	Western Flora	
2009/122	Chamelaucium	hybrid	Strawberry Surprise	Western Flora	
2009/121	Chamelaucium	hybrid	Moonlight Delight	Western Flora	
2009/120	Chamelaucium	hybrid	Raspberry Ripple	Western Flora	
2009/119	Chamelaucium	hybrid	Sarah's Delight	Western Flora	

2016/193	Boronia	heterophylla x pulchella	Magenta Stars	InnoV8 Botanics Pty Ltd	Goldsash Corporation Pty Ltd
2016/194	Boronia	heterophylla x pulchella	Plum Bells	InnoV8 Botanics Pty Ltd	Goldsash Corporation Pty Ltd

Transfer of Rights

App. No.	Genus	Species	Variety	Common Name	Changed From	Changed To
2012/260	Vaccinium	hybrid	EB 8-46	Southern Highbush Blueberry	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd	Biza Trading Pty Ltd, Prunus Persica Pty Ltd
2014/244	Vaccinium	hybrid	EB 9-4	Southern Highbush Blueberry	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd	Biza Trading Pty Ltd, Prunus Persica Pty Ltd
2012/257	Vaccinium	hybrid	EB 8-21	Southern Highbush Blueberry	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd	Biza Trading Pty Ltd, Prunus Persica Pty Ltd
2014/243	Vaccinium	hybrid	EB 9-2	Southern Highbush Blueberry	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd	Biza Trading Pty Ltd, Prunus Persica Pty Ltd
2014/245	Vaccinium	hybrid	EB 9-12	Southern Highbush Blueberry	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd	Biza Trading Pty Ltd, Prunus Persica Pty Ltd
2014/246	Vaccinium	hybrid	EB 10-1	Southern Highbush Blueberry	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd	Biza Trading Pty Ltd, Prunus Persica Pty Ltd
2014/242	Vaccinium	hybrid	EB 8-50	Southern Highbush Blueberry	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd	Biza Trading Pty Ltd, Prunus Persica Pty Ltd
2014/247	Vaccinium	hybrid	EB 12-19	Southern Highbush Blueberry	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd	Biza Trading Pty Ltd, Prunus Persica Pty Ltd
2012/258	Vaccinium	hybrid	EB 8-38	Southern Highbush Blueberry	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd	Biza Trading Pty Ltd, Prunus Persica Pty Ltd
1999/356	Solanum	tuberosum	Accord	Potato	C. Meijer BV	Mitolo Group Pty Ltd
1998/214	Solanum	tuberosum	Lady Christl	Potato	C. Meijer BV	Mitolo Group Pty Ltd
2003/297	Solanum	tuberosum	Melody	Potato	C Meijer BV	Mitolo Group Pty Ltd
2003/298	Solanum	tuberosum	Valentina	Potato	C. Meijer BV	Mitolo Group Pty Ltd

App. No.	Genus	Species	Variety	Common Name	Changed From	Changed To
2009/213	Solanum	tuberosum	Orchestra	Potato	C. Meijer BV	Mitolo Group Pty Ltd
2009/053	Solanum	tuberosum	Lady Blanca	Potato	C. Meijer BV	Mitolo Group Pty Ltd
2012/232	Solanum	tuberosum	Lady Anna	Potato	C. Meijer BV	Mitolo Group Pty Ltd
2012/233	Solanum	tuberosum	Jazzy	Potato	C. Meijer BV	Mitolo Group Pty Ltd
2016/287	Solanum	tuberosum	Rock	Potato	C. Meijer BV	Mitolo Group Pty Ltd
2009/212	Solanum	tuberosum	Musica	Potato	C. Meijer BV	Mitolo Group Pty Ltd
2002/107	Protea	cynaroides	White Crown	Giant Protea	Ausflora Pacific Pty Ltd	Ausflora Pty Ltd
1998/174	Protea	hybrid	Grandicolor	Princess Protea	Ausflora Pacific Pty Ltd	Ausflora Pty Ltd
1998/175	Teloepa	speciosissima x Teloepa oreades	Gembrook	Waratah	Ausflora Pacific Pty Ltd	Ausflora Pty Ltd

Applications Withdrawn

The following varieties are no longer under PBR provisional protection

App. No.	Genus	Species	Common Name	Variety
2015/341	Ligustrum	undulatum	New Guinea Privet	Sunny
2016/044	Pittosporum	tenuifolium	Pittosporum	Mean Screen
2014/144	Solanum	tuberosum	Potato	Compass
2013/239	Solanum	tuberosum	Potato	Leonardo
2015/256	Lactuca	sativa	Lettuce	Ezrilla
2006/195	Actinidia	deliciosa	Kiwifruit	SUMMER 3373
2015/264	Trachelospermum	jasminoides	Star Jasmine	ValleyLights
2016/263	Gardenia	jasminoides		Joy
2008/206	Hardenbergia	violacea	False Sarsparilla	Rambospray
2012/261	Callistemon	hybrid	Bottlebrush	Ramboglow
2005/312	Lavandula	hybrid	Italian Lavender	Cocdap
2005/311	Lavandula	hybrid	Italian Lavender	Bellav
2013/252	Leucanthemum	x superbum	Shasta Daisy	Real Galaxy
2014/016	Gaillardia	x grandiflora	Blanket Flower	Fanfare Blaze
2012/112	Gardenia	augusta	Gardenia	CJ1
2014/158	Lavandula	stoechas	Italian Lavender	Patleigh
2014/231	Lavandula	stoechas	Italian Lavender	Riverina Gurli
2012/210	Dianthus	plumarius	Cottage Pink	Angel of Peace
2012/208	Dianthus	plumarius	Cottage Pink	Angel of Forgiveness
2012/209	Dianthus	plumarius	Cottage Pink	Angel of Desire
2006/117	Libertia	ixioides	New Zealand Iris	Taupo Blaze
2014/005	Alyogyne	wrayae		Blue Heeler
2015/165	Chamelaucium	uncinatum	Waxflower	PWBC12

Grants Surrendered

App. No.	Genus	Species	Variety	Synonym	Common Name
2003/055	Schlumbergera	truncata	Blazing Fantasy		Christmas Cactus
1995/230	Camellia	sasanqua	Paradise Audrey		Camellia
2002/103	Argyranthemum	frutescens	Cobsing		Marguerite Daisy
2009/278	Valerianella	locusta	Selecion		Cornsalad
2010/258	Lactuca	sativa	SCALA		Lettuce
2002/077	Rosa	hybrid	Austilly		Rose
2003/083	Avena	sativa	Volta		Lettuce
2000/017	Erysimum	hybrid	Pastel Patchwork		Wallflower
1996/140	Lavandula	stoechas ssp pedunculata	Pukehou		Lavender
2012/051	Brassica	napus	Jackpot TT		Canola
2005/087	Camellia	sasanqua	PATJES		Camellia
1999/259	Lavandula	hybrid	BEE BRIGHT		Italian Lavender
2000/083	Camellia	sasanqua	PARJANELL		Camellia
1993/166	Syzygium	australe	BLAZE		Lilly Pilly
2006/010	Agapanthus	africanus	Hinag		Agapanthus
2002/043	Lilium	hybrid	VLETRIA		Lily
1994/086	Medicago	sativa	FLAIRDALE		Lucerne
2000/123	Cuphea	hyssopifolia	Lemon Squash		False Heather
2008/199	Fang	aestivum	Fang		Wheat
2010/143	xTriticosecale		Chopper		Triticale
2009/215	Solanum	tuberosum	BUY1		Potato
2009/216	Solanum	tuberosum	Polaris		Potato

1996/065	Rosa	hybrid	JACTOU	Midas Touch	Rose
1996/066	Rosa	hybrid	MACORANLEM	Oranges and Lemons	Rosa
1996/069	Rosa	hybrid	JACCOFL	Brass Band	Rosa
2002/137	Gaura	lindheimeri	Passionate Blush		Gaura
2003/091	Gaura	lindheimeri	Passionate Rainbow		Gaura
2012/047	Stenotaphrum	secundatum	Airlie Park		Buffalo Grass
2012/048	Cynodon	dactylon	Macarthur		Couchgrass
2011/172	Ptilotus	hybrid	B123		Ptilotus
2007/156	Ptilotus	hybrid	Passion		Ptilotus
1995/230	Camellia	sasanqua	Paradise Audrey		Camellia
2002/103	Argyranthemum	frutescens	Cobsing		Marguerite Daisy
2009/278	Valerianella	locusta	Selecion		Cornsalad
2010/258	Lactuca	sativa	SCALA		Lettuce
2002/077	Rosa	hybrid	Austilly		Rose
2003/083	Avena	sativa	Volta		Lettuce

Grants Expired

The following varieties are no longer under PBR protection:

App. No.	Genus	Species	Common Name	Variety
1996/017	Plantago	lanceolata	Plantain	CERES TONIC
1995/283	Saccharum	hybrid	Sugarcane	Q163
1995/282	Saccharum	hybrid	Sugarcane	Q174
1995/281	Saccharum	hybrid	Sugarcane	Q166
1995/280	Saccharum	hybrid	Sugarcane	Q171
1995/279	Saccharum	hybrid	Sugarcane	Q172
1995/278	Saccharum	hybrid	Sugarcane	Q167
1995/277	Saccharum	hybrid	Sugarcane	Q165
1995/275	Saccharum	hybrid	Sugarcane	Q170

Grants Revoked

App. No.	Genus	Species	Variety	Synonym	Common Name
2010/024	Thuja	occidentalis	Fairy Lights		White Cedar
2002/189	Cordyline	brasiliensis	Pink Joy		Cordyline
2001/190	Poa	arachnifera x Poa pratensis	Reveille		Bluegrass hybrid
2001/199	Zoysia	japonica	Palisades		Zoysia Grass
2001/298	Callistemon	hybrid	Burgundy Jack		Bottlebrush
1999/023	Trifolium	michelianum	Frontier		Balansa Clover

Corrigenda

Juniper

*Juniperus scopulorum***‘Blue Arrow’**

Application no: 1993/001

The notice for this variety on page 227 of Plant Varieties Journal, Volume 25 Issue 2 should indicate the term of protection as “Twenty five years from the date of 13 June 1997.”

Nectarine

Prunus persica var *nucipersica***‘Michaels Pride’**

Application no: 2013/129

The description for the variety *Prunus persica* var *nucipersica* ‘Michaels Pride’ in Plant Varieties Journal, Volume 30 Issue 1 should indicate that this variety is not distinct for the characteristic “Fruit: Soluble solids (°Brix)”.

☐ Fruit: Soluble solids (°Brix)		
Mean	15.60	14.80
Std. Deviation	1.12	0.94
Lsd/sig	ns	ns

Cotton

*Gossypium hirsutum***‘Sicot 714B3F’**

Application no: 2016/019

The description for the variety *Gossypium hirsutum* ‘Sicot 714B3F’ in Plant Varieties Journal, Volume 29 Issue 4 should indicate that this variety is not distinct for the characteristic “Flower: position of stigma relative to anthers”.

Blueberry

*Vaccinium corymbosum***'Rocio'**

Application No: 2011/229

The description of this variety published in Plant Varieties Journal Vol. 26 issue 1 (Page: 147 and 116), has been replaced by following.

Details of Application		
Application Number	2011/229	
Variety Name	'Rocio'	
Genus Species	<i>Vaccinium corymbosum</i>	
Common Name	Blueberry	
Accepted Date	03 Feb 2012	
Applicant	Royal Berries, S.L., Almonte, Huelva, Spain	
Agent	Davies Collison Cave, Melbourne, VIC	
Qualified Person	Margaret Zorin	
Details of Comparative Trial		
Overseas Testing Authority	DGAV - DVS	
Overseas Data Reference Number	2007/0366	
Location	NECE-ESCAROUPIM	
Descriptor	Blueberry (<i>Vaccinium</i> spp.) TG/137/4	
Period	2011-2014	
Measurements	As according CPVO-TP137 protocol	
RHS Chart - edition	N/A	
Origin and Breeding		
Controlled pollination: 'Rocio' is the product of a controlled cross between 'FL96-24' and 'FL95-3' in Greenwood, Florida USA. The resulting seed line was selected in Almonte, Huelva, Spain for further selection. The seedling has been vegetatively propagated by rooted cuttings and invitro for several generations and has shown to reproduce true-to-type and has been named 'Rocio'. Breeders: Antonia Abad Alamo and Jose Ulf Hayler Lopez of Huelva, Spain and Paul M Lyrene of Gainesville, 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	upright to semi-upright
Plant	time of beginning of fruit ripening on current year's shoot	early
Fruit	size	medium large to large
Fruit	colour of skin (after removal of bloom)	dark blue
Most Similar Varieties of Common Knowledge identified (VCK)		
Name	Comments	
'Sweet Crisp'		

Varieties of Common Knowledge identified and subsequently excluded					
Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Misty'	Fruit	size	large	medium	
'Star'	Plant	timing of fruit ripening	early	medium	
'Windsor'	Plant	vigour	medium	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	'Rocio'	'Sweet Crisp'
<input type="checkbox"/> *Plant: vigour	medium	
<input type="checkbox"/> *Plant: growth habit	upright	upright to semi-upright
<input type="checkbox"/> One-year-old shoot: colour	reddish brown	
<input type="checkbox"/> One-year-old shoot: length of internode	medium	
<input type="checkbox"/> *Leaf: length	short	
<input type="checkbox"/> Leaf: width	narrow	
<input type="checkbox"/> Leaf: ratio length/width	small	
<input type="checkbox"/> *Leaf: shape	elliptic	
<input type="checkbox"/> Leaf: colour of upper side	green	
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	
<input type="checkbox"/> *Leaf: margin	entire	
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak	
<input type="checkbox"/> Inflorescence: length	medium	
<input type="checkbox"/> Flower: shape of corolla	urceolate	
<input checked="" type="checkbox"/> *Flower: size of corolla tube	medium	large
<input checked="" type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	
<input type="checkbox"/> Fruit cluster: density	medium	
<input checked="" type="checkbox"/> *Unripe fruit: intensity of green colour	medium	dark
<input type="checkbox"/> *Fruit: size	large	medium to large
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	
<input type="checkbox"/> Fruit: attitude of sepals	semi-erect	
<input type="checkbox"/> Fruit: type of sepals	incurving	
<input type="checkbox"/> Fruit: diameter of calyx basin	large	
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	shallow	very shallow
<input checked="" type="checkbox"/> *Fruit: intensity of bloom	medium	weak
<input type="checkbox"/> *Fruit: colour of skin (after removal of bloom)	dark blue	dark blue
<input checked="" type="checkbox"/> Fruit: firmness	soft	firm
<input checked="" type="checkbox"/> *Fruit: sweetness	medium	low

<input type="checkbox"/> *Fruit: acidity	low	
<input type="checkbox"/> *Plant: fruiting type	on one-year-old and current season's shoots	
<input type="checkbox"/> *Time of: vegetative bud burst	early	
<input type="checkbox"/> *Time of: beginning of flowering on one-year-old shoot	early	
<input type="checkbox"/> *Time of: beginning of flowering on current year's shoot (varieties which fruit on one-year-old and current season's shoots only)	early	
<input type="checkbox"/> *Time of: beginning of fruit ripening on one-year-old shoot	early	early
<input type="checkbox"/> *Time of: beginning of fruit ripening on current year's shoot (varieties which fruit on one-year-old and current season's shoots)	early	
<input type="checkbox"/> *Time of: beginning of fruit ripening on current year's shoot	early	

Prior Applications and Sales:

Country	Year	Status	Name Applied
Argentina	2011	Granted	'Rocio'
Brazil	2011	Applied	'Rocio'
Chile	2010	Granted	'Rocio'
EU	2007	Granted	'Rocio'
Japan	2011	Applied	'Royal Rocio'
Mexico	2010	Applied	'Rocio'
Morocco	2011	Applied	'Rocio'
Peru	2011	Applied	'Rocio'
USA	2008	Granted	'Rocio'
Uruguay	2011	Applied	'Rocio'

First sold in Spain in October 2007.

Description: **Margaret Zorin**, 167 Collingwood Road Birkdale QLD.

Denomination Changed

Application No.	<i>Genus</i>	<i>Species</i>	Common Name	Changed From	Changed To
2016/378	Triticum	turgidum var. durum	Durum Wheat	DBA Dhararoi	DBA Vittaroi
2015/243	Lupinus	albus	White Lupin	WK338	Murringo

Part 3 Appendices

The appendices to *Plant Varieties Journal* (**Vol. 30 Issue 2**) are listed below:

- [Home](#)
- [Appendix 1 - Fees](#)
- [Appendix 2- Index of Accredited Consultant 'Qualified Persons'](#)
- [Appendix 3 - Index of Accredited Non-Consultant 'Qualified Persons'](#)
- [Appendix 4 - Addresses of UPOV and Member States](#)
- [Appendix 5 - Centralised Testing Centres](#)
- [Appendix 6 - List of Plant Classes for Denomination Purposes](#)
- [Appendix 7 - 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 to two or more varieties 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 - 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)
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 Oates, John Paananen, Ian Pettigrew, Stuart Tancred, Stephen
Anigozanthos	Paananen, Ian Kirby, Greg Smith, Daniel

Anthurium	Paananen, Ian
Aroid	Harrison, Peter
Avocado	Chislett, Susan Cottrell, Matthew Edwards, Arthur Lye, Colin MacGregor, Alison Owen-Turner, John Paananen, Ian Parr, Wayne Roe, Denis Swinburn, Garth Whiley, Tony
Azalea	Hempel, Maciej Paananen, Ian
Barley	Collins, David Downes, Ross Madsen, Dean Stuart, Peter
Berry Fruit	Fleming, Graham Paananen, Ian Pettigrew, Stuart Zorin, Margaret
Blackberry	Paananen, Ian
Blueberry	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 Griffin, Dale Gororo, Nelson Kadkol, Gururaj O'Connell Peter Paananen, Ian Watson, Bridgid
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 Kemp, Stuart Madsen, Dean Mitchell, Leslie Moore, Stephen Oates, John Paananen, Ian Roake, Jeremy Rose, John Sadeque, Abdus Siedel, John Stuart, Peter Watson, Brigid
Cherry	Cramond, Gregory Fleming, Graham Mackay, Alastair Mitchell, Leslie
Chickpeas	Downes, Ross Collins, David Paananen, Ian
Chinese Elm	Fennell, John
Chrysanthemum	Paananen, Ian
Cichorium	Kemp, Stuart

Citrus	Chislett, Susan Cottrell, Matthew Edwards, Arthur 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 Lake, Andrew Lin, Joy Madsen, Dean Mitchell, Leslie Paananen, Ian Watson, Brigid
Cordyline	Warren, Andrew
Cucumis	Blackwell, Ean
Cucurbits	Christie, Michael Herrington, Mark O'Connell Peter Paananen, Ian
Dianella	Paananen, Ian Watkinson, Andrew
Dogwood	Fleming, Graham
Desmanthus	Loch, Don Stuart, Peter
Echinacea	Paananen, Ian
Echinochloa	Stuart, Peter
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 Grasses	Downes, Ross Fennell, John Harrison, Peter Kemp, Stuart Kirby, Greg Mitchell, Leslie Paananen, Ian Watson, Brigid
Forage Legumes	Downes, Ross Fennell, John Harrison, Peter Hill, Jeff Howie, Jake James, Jennifer Kemp, Stuart Lake, Andrew Loch, Don Lin, Joy 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
Garlic	Griffin, Dale
Gerbera	Paananen, Ian
Ginger	Whiley, Tony

Grape	Cottrell, Matthew Delaporte, Kate Edwards, Arthur Farquhar, Wayne 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
Kiwifruit	Lye, Colin Paananen, Ian Lunghusen, Mark Warren, Andrew
Lavender	Paananen, Ian
Legumes	Christie, Michael Collins, David Cook, Bruce Cruickshank, Alan Downes, Ross Harrison, Peter Kadkol, Gururaj Kirby, Greg Lake, Andrew Loch, Don Mitchell, Leslie Paananen, Ian Rose, John Siedel, John

Lentils	Collins, David Downes, Ross
Leucaena	Roche, Matthew
Lilium	Paananen, Ian
Linseed	Bluett, Christopher
Liriope	Paananen, Ian
Lettuce	Christie, Michael Blackwell, Ean O'Connell, Peter
Leptospermum	Warren, Andrew
Lomandra	Paananen, Ian
Lucerne	Downes, Ross Lake, Andrew Mitchell, Leslie Stuart, Peter
Lupin	Collins, David
Lychee	Roe, Denis
Macadamia	Hockings, David Paananen, Ian Roe, Denis
Magnolia	Paananen, Ian
Mandevilla	Paananen, Ian
Mango	Lye, Colin Owen-Turner, John Mitchell, Leslie Paananen, Ian Parr, Wayne Roe, Denis 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 Stuart, Peter
Oilseed crops	Christie, Michael Downes, Ross Madsen, Dean Oates, John Paananen, Ian Siedel, John
Olives	Edwards, Arthur Lunghusen, Mark Paananen, Ian Pettigrew, Stuart
Onions	Fennell, John Griffin, Dale O'Connell Peter Paananen, Ian
Ornamentals - Exotic	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 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

Angus, Tim
 Christie, Michael
 Delaporte, Kate
 Downes, Ross
 Eggleton, Steve
 Harrison, Dion
 Harrison, Peter
 Henry, Robert J
 Hockings, David
 Jack, Brian
 Kirby, Greg
 Lenoir, Roland
 Loch, Don
 Lowe, Greg
 Lunghusen, Mark
 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
 Paananen, Ian
 Kadkol, Gururaj
 Kirby, Greg
 Lin, Joy
 Loch, Don
 Madsen, Dean
 McMaugh, Peter
 Mitchell, Leslie
 Oates, John
 Paananen, Ian
 Roche, Matthew
 Rose, John
 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 Warren, Andrew
Photinia	Paananen, Ian Robb, John
Plantago	Kemp, Stuart
Pistacia	Chislett, Susan Cottrell, Matthew Paananen, Ian Pettigrew, Stuart Richardson, Clive
Pisum	Downes, Ross
Pomegranate	Paananen, Ian Pettigrew, Stuart
Potatoes	Delaporte, Kate Fennell, John Friemond, Terry Hill, Jim Lochert, Liteisha McKay, Stewart O'Connell Peter Paananen, Ian Philp, Peter Slater, Tony
Proteaceae	Paananen, Ian Robb, John

Prunus	Buchanan, Peter 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
Raspberry	Fleming, Graham Herrington, Mark Paananen, Ian Zorin, Margaret
Rhododendron	Paananen, Ian
Rose	Delaporte, Kate Fleming, Graham Hanger, Brian McKirdy, Simon Paananen, Ian Prescott, Chris Swane, Geoff Syrus, A Kim
Sandersonia	Warren, Andrew
Scaevola	Paananen, Ian
Sesame	Harrison, Peter
Soybean	Christie, Michael Harrison, Peter James, Andrew Paananen, Ian
Solanum	Blackwell, Ean
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	Herrington, Mark Paananen, Ian 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 Stuart, Peter
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 Mitchell, Leslie 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
Waxflower	Seaton, Kevin
Wheat	Christie, Michael Collins, David Done, Anthony Downes, Ross Fittler, Michael Kadkol, Gururaj Paananen, Ian Roche, Matthew
Zantedeschia	Paananen, Ian Warren, Andrew

TABLE 2

NAME	TELEPHONE	AREA OF OPERATION
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
Bluett, Christopher	(03) 5341 2103 0409 336 113 mobile	SE Australia
Brown, Gordon	03 6239 6411 03 6239 6711 fax	Tasmania
Buchanan, Peter	07 4615 2182 07 4615 2183 fax	Eastern Australia
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
Done, Anthony	07 4634 8558 07 4639 8800 fax 0409 615 464 mobile	Queensland
Downes, Ross	02 4474 0456 ph 02 4474 0476 fax 0402472601 mobile	ACT, South East Australia
Dunstone, Bob Easton, Andrew	02 6281 1754 ph/fax 07 4690 2666 07 4630 1063 fax	South East NSW 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
Farquhar, Wayne	08 8525 2245 ph/fax 0407 976 157 mobile	South Australia, Victoria and NSW
Fennell, John	08 8369 8840 08 8389 8899 fax 0401 121 891 mobile	Australia
Fittler, Michael	02 6773 2522 02 6773 3238	NSW

Fleming, Graham	03 9756 6105	Australia
Friemond, Terry	03 9752 0005 fax 08 9203 6720 08 9203 6720 fax 0438 915 811 mobile	Western Australia
Frkovic, Edward	02 6962 7333	Australia
Gillespie, David	02 6964 1311 fax 07 4155 6344 07 4155 6656 fax	Wide Bay Burnett District, QLD
Griffin, Dale	0418 139 788 mobile	Victoria (all), NSW(Southern region), SA (Eastern region)
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
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
Kadkol, Gururaj	02 6763 1232 0419 685 943 mobile	NSW
Kemp, Stuart	03 5341 5821 0437278873 mobile	SE Australia
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

Lenoir, Roland	02 6231 9063 ph/fax	Australia
Lin, Joy	64 6351 8214	New Zealand
Loch, Don	07 38245440	Queensland
	07 38245445 fax	
	lochd@bigpond.com	
Lochert, Liteisha	0439 888 248 mobile	South Australia
Lunghusen, Mark	03 5998 2083	Melbourne & environs
	03 5998 2089fax	
	0407 050 133 mobile	
Lye, Colin	07 4671 0044	NT, QLD and NSW
	07 4671 0066 fax	
	0427 786 668 mobile	
MacGregor, Alison	03 5023 4644	Southern Australia – Murray
	0419 229 713 mobile	Valley Region
Mackay, Alastair	08 9310 5342 ph/fax	Western Australia
	0159 87221 mobile	
Madsen, Dean	02 6025 4817	Southern NSW, Victoria and
	0429 023 766 mobile	Tasmania
McClintlock, Rachael	03 5021 5406	
	0427 000 565 mobile	Southern Australia
McMaugh, Peter	02 9872 7833	Australia
	02 9872 7855 fax	
Malone, Michael	+64 6 877 8196	New Zealand
	+64 6 877 4761 fax	
McKay, Stewart	03 6428 2519	North West Tasmania
	0438 247 978	
McKirdy, Simon	042 163 8229 mobile	Australia
Mitchell, Hamish	03 9737 9568	Victoria
	03 9737 9899 fax	
Mitchell, Leslie	03 5821 2021	VIC, Southern NSW
	03 5831 1592 fax	
Molyneux, William	03 5965 2011	Victoria
	03 5965 2033 fax	
Moore, Stephen	02 6799 2230	NSW
	02 6799 2239 fax	
Morley, Ken	08 8541 2802	South Australia
	08 8541 3108 fax	
	0429 081 318	
Oates, John	02 6495 0712	Eastern Australia
	0427 277 951 mobile	
O'Brien, Shaun	07 5442 3055	SE Queensland
	07 5442 3044 fax	
	0407 584 417 mobile	
O'Connell, Peter	02 9403 0787	VIC, NSW, QLD
	02 9402 6664 fax	
	0488 233 704 mobile	
Owen-Turner, John	07 4129 5217	Burnett region, Central
	07 4129 5511 fax	Queensland region
Paananen, Ian	0412 826 589 mobile	Australia (based in Sydney) and
		New Zealand
Parr, Wayne	07 4129 4147	QLD, Northern NSW
	07 4129 4463 fax	
Pettigrew, Stuart	08 8431 0689	South eastern Australia and
	0429 936 812	Southern Western Australia
Philp, Peter	08 8260 4960	Australia
	0419 654 245	
Piperidis, George	07 3331 3373	QLD, Northern NSW
	07 3871 0383 fax	

Prescott, Chris	0417 340 558 mobile	Victoria
Prince, John	07 5533 0211	SE QLD
	07 5533 0488 fax	
Quinn, Patrick	03 5427 0485	SE Australia
Richardson, Clive	03 51550255	Victoria
Roake, Jeremy	02 9351 8830	Sydney Region
	02 9351 8875 fax	
Roche, Matthew	0412 197 218 mobile	Queensland
Robb, John	02 4376 1330	Sydney, Central Coast NSW
	02 4376 1271 fax	
	0199 19252 mobile	
Roe, Denis	0401 546 107 mobile	Australia
Rose, John	07 4661 2944	SE Queensland
	07 4661 5257 fax	
Sadeque, Abdus	02 6799 2233	Eastern Australia
	0432 554 645 mobile	
Seaton, Kevin	0427984322	South West Western Australia
Sewell, James	03 5334 7871	Southern Australia
	0403 546 811 mobile	
Scalzo, Jessica	+64 6975 8908	New Zealand and Australia
	2122 689 08 mobile	
Singh, Deo	0418 880787 mobile	Brisbane
	07 3207 5998 fax	
Slater, Tony	03 9210 9222	SE Australia
	03 9800 3521 fax	
	0408 656 021 mobile	
Smith, Kenneth	02 4570 9069	Australia
Smith, Stuart	03 6336 5234	SE Australia
	03 6334 4961 fax	
Strange, Pamela	03 5024 8204	SE Australia
	0427539441 mobile	
Stuart, Peter	07 4635 7895	S.E. Queensland
	0428 717 212 mobile	
Swane, Geoff	02 6889 1545	Central western NSW
	02 6889 2533 fax	
	0419 841580 mobile	
Swinburn, Garth	03 5023 4644	Murray Valley Region - from
	03 5023 5814 fax	Swan Hill (Vic) to Waikere (SA)
Syrus, A Kim	03 8556 2555	Adelaide
	03 8556 2955 fax	
Tancred, Stephen	07 4681 2931	QLD, NSW
	07 4681 4274 fax	
	0157 62888 mobile	
Trimboli, Dan	02 6882 6433	Southern Australia
	0419 286376 mobile	
Topp, Bruce	07 4681 1255	SE QLD, Northern NSW
	07 4681 1769 fax	
Warner, Philip	07 5499 9249 ph/fax	Australia
	0412 162 003 mobile	
Warren, Andrew	+6475 4305 88	New Zealand
	+64 75 4307 60 fax	
	+6421 506 000 mobile	
Watkins, Phillip	08 9537 1811	Perth Region
	08 9537 3589 fax	
	0416 191 472 mobile	
Watkinson, Andrew	07 5445 6654	Northern NSW and Southern
	0409 065 266 mobile	QLD
Watson, Brigid	03 5688 1058	Victoria
	0429 702 277 mobile	

Westra Van Holthe, Jan

03 9706 3033
03 9706 3182 fax
07 5441 5441
02 9036 7767
07 3207 4306
0418 984 555

Australia

QLD
Australia
Eastern Australia

Whiley, Tony
Wong, Percy
Zorin, Margaret

Last updated on: 31/08/2017

Appendix 3 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
Chris, Newell
Clayton-Greene, Kevin
Clingeffer, Peter
Connolly, Karen
Corcoran, Lisa
Coventry, Stewart
Craig, Andrew
Culvenor, Richard
Davey, Timothy
De Barro, James
de Koning, Carolyn
Dorney, Nicholas
Downe, Graeme
Dutschke, Nathan
Eastwood, Russell
Eglinton, Jason
Elliott, Philip
Evans, Pedro
Eykamp, Donald
Eyles, Gary
Fitzgibbon, John

Flattery-O'Brien, Jacinta
Fleming, Rebecca
Flett, Peter
Geary, Judith
Gibbons, Philip
Gillies, Leanne
Glover, Russell
Graetz, Darren
Gray, John
Gunther, Tom
Gurciullo, Gaetano
Haak, Ian
Hassani, Mohammad
Hawkey, David
Hayes, Richard
Herring, Meredith
Hollamby, Gil
Hoppo, Suzanne
Humphries, Alan
Hurst, Andrea
Hussein, Shafiya
Irwin, John
Jiranek, Vladimir
Jobling, Philip
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
Leeks, Conrad
Leonforte, Antonio
Lewis, Hartley
Lewthwaite, Stephen
Loi, Angelo
Lonergan, Paul
Lowe, Russell
Luckett, David
Madsen, Dean
Matic, Rade
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
Oram, Ann
Ovenden, Ben
Palmer, Ross
Pandey, Babu
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
Shoaib, Mirza
Shapter, Timothy
Slobbe, Aart
Smith, Leigh
Smith, Malcolm
Smith, Chris
Snell, Peter
Snelling, Cath
Snowball, Ricahrd
Song, Leonard
Sounness, Janine

Stephens, Joseph
Stiller, Warwick
Sutton, John
Tabah, David
Taylor, Kerry
Thomas, Adam
Todd, Peter
Urwin, Nigel
Vaughan, Peter
Venkatanagappa, Shoba
Verdegaal, John
Walker, Carol
Walton, Mark
Warner, Bradley
Watson, David
Weatherly, Lilia
Weber, Ryan
Wei, Xianming
Whiting, Matthew
Wilkie, John
Williams, Joanne
Williams, Michelle
Wilson, Rob
Wilson, Stephen
Winter, Bruce
Wirthensohn, Michelle
Wright, Graeme
Yan, Guijun

Last updated on: 31/08/2017

APPENDIX 4

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 5

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.

REQUESTS FOR AUTHORITY 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

trial the relevant UPOV protocols, technical guideline or national descriptor for the genus should be followed. Where necessary the establishment and conduct of the trial can be discussed with the PBR office.

Industry support

Details of requests for authorisation as a CTC will be published as pending in the Plant Varieties Journal for a period of 3 months. If no adverse comments are received after this period it will be assumed that there are no particular concerns in the industry regarding the authorisation. Evidence of industry support can be supplied in support and may be required if any adverse comments are received.

Long-term storage of genetic material

Applicants nominate where their material is to be maintained prior to grant. However, depending upon the genus, a CTC may be in a position 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 per state 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.

Authorised Centralised Test Centres (CTCs)

Following publication of requests 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	Next review date
Bureau of Sugar Experiment Stations	Cairns, Tully, Ingham, Ayr, Mackay, Bundaberg, Brisbane, QLD	<i>Saccharum</i>	Field, glasshouse, tissue culture, pathology	G Piperidis	30/06/1997	1/08/2019
Agriculture Western Australia	Northam, WA	Wheat	Field, laboratory	D Collins	30/06/1997	1/08/2019
Protected Plant Promotions	Macquarie Fields, NSW	New Guinea Impatiens including <i>Impatiens hawkeri</i> and its hybrids	Glasshouse	I Paananen	30/09/1998	1/08/2019
Protected Plant Promotions	Macquarie Fields, NSW	Verbena	Glasshouse	I Paananen	31/12/1998	1/08/2019
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	31/12/1998	1/08/2019
Prescott Roses	Berwick, VIC	<i>Rosa</i>	Field, controlled environment greenhouses	C Prescott	31/12/1998	1/08/2019
Paradise Plants	Kulnura, NSW	<i>Limonium</i> ,	Field, glasshouse,	J Robb	30/06/2000	1/08/2019

		<i>Raphiolepis</i> <i>Eriostemon</i> <i>Lonicera</i> , <i>Jasminum</i>	shadehouse, irrigation, tissue culture lab			
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	30/09/2000	1/08/2019
Bywong Nursery	Bungendore NSW	<i>Leptospermum</i>	Field, shadehouse, greenhouse	P Ollerenshaw	31/03/2001	1/08/2019
Buchanan's Nursery	Hodgsonvale, QLD	<i>Prunus</i>	Outdoor facilities including a collection of 90 varieties of common knowledge.	P Buchanan	31/12/2004	1/08/2019
Ramm Botanicals	Kangy Angy, NSW	<i>Anigozanthos</i>	Tissue culture, environment controlled greenhouse; extensive outdoor and shadehouse areas.	Megan Bartley	10/02/2012	1/08/2019
Solan Pty Ltd	Waikerie SA	<i>Solanum</i> <i>tuberosum</i>	Tissue culture, plastic covered nursery, refrigerated storage; experience with comparator growing trials	J. Fennell	10/01/2013	1/08/2019
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	22/07/2014	1/08/2019
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	1/08/2019
Agronico Technology Pty Ltd	Leith, TAS	<i>Solanum</i> <i>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	7/4/2016	1/08/2019
G Crumpton & Sons & Co Pty Ltd	Crawford, QLD	<i>Duboisia</i>	Comprehensive growing facilities	D Loch I Haak	13/12/2016	13/12/2019

GeneGro Pty Ltd	Birkdale, QLD	<i>Lablab purpureus</i> <i>Zoysia</i> spp.	Irrigated field trial areas; laboratory and related equipment; access to dryers and heated glasshouse.	D Loch M Zorin	13/12/2016	13/12/2019
Driscolls Australia Pty Ltd	Palmwoods, QLD	<i>Fragaria</i> spp., <i>Vaccinium</i> spp., <i>Rubus</i> spp.	Irrigated field trial areas, laboratory facilities, glasshouse	M Zorin	13/12/2016	13/12/2019
Aussie Winners Pty Ltd	Redland Bay, QLD	<i>Fuchsia</i>	Comprehensive growing facilities	I Paananen	28/02/2017	28/02/2020
GrapeCo Pty Ltd	South Merbein, VIC	<i>Vitis vinifera</i> (Table Grape only)	Drip irrigation. Cool rooms are being installed.	A MacGregor	28/02/2017	28/02/2020
Schreurs Australia Pty Ltd	Leppington, NSW	<i>Rosa</i>	Comprehensive growing facilities	I Paananen	26/4/2017	26/4/2020

The following applications are pending:

Name	Location	Genera applied for	Facilities	Name of QP
Chrysko Flowers	Skye, VIC	<i>Chrysanthemum</i>	Controlled environment glasshouse	C. Prescott
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
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** = 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 (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:

Chief of PBR
 Plant Breeder's Rights Office
 IP Australia
 PO Box 200
 Woden, ACT 2606

Closing date for comment: 3 months from the date of this publication

APPENDIX 6

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

LIST OF CLASSES (Continuation)

Part II

Classes encompassing more than one genus

	<u>Botanical names</u>	<u>UPOV codes</u>
Class 201	Secale, Triticale, Triticum	SECAL; TRITL; TRITI
Class 202	Panicum, Setaria	PANIC; SETAR
Class 203*	Agrostis, Dactylis, Festuca, Festulolium, Lolium, Phalaris, Phleum and Poa	AGROS; DCTLS; FESTU; FESTL; LOLIU; PHALR; PHLEU; POAAA
Class 204*	Lotus, Medicago, Ornithopus, Onobrychis, Trifolium	LOTUS; MEDIC; ORNTP; ONOBR; TRFOL
Class 205	Cichorium, Lactuca	CICHO; LACTU
Class 206	Petunia and Calibrachoa	PETUN; CALIB
Class 207	Chrysanthemum and Ajanía	CHRY S; AJANI
Class 208	(Statice) Goniolimon, Limonium, Psylliostachys	GONIO; LIMON; PSYLL_
Class 209	(Waxflower) Chamelaucium, Verticordia	CHMLC; VERTI; VECHM
Class 210	Jamesbrittania and Sutera	JAMES; SUTER
Class 211	Edible Mushrooms Agaricus bisporus Agaricus blazei Agrocybe cylindracea Auricularia auricula Auricularia polytricha (Mont.) Sacc. Dictyophora indusiata (Ventenat:Persoon) Fischer Flammulina velutipes Ganoderma lucidum (Leys:Fries) Karsten Grifola frondosa Hericiu m erinaceu m Hypsizigus marmoreus Hypsizigus ulmarius Lentinula edodes Lepista nuda (Bulliard:Fries) Cooke Lepista sordida (Schumacher:Fries) Singer Lyophyllum decastes Lyophyllum shimeji (Kawamura) Hongo Meripilus giganteus (Persoon:Fries) Kärten Mycleptodonoides aitchisonii (Berkeley) Maas Geesteranus Naematoloma sublateritium Panellus serotinus Pholiota adiposa Pholiota nameko Pleurotus cornucopiae var.citrinooleatus Pleurotus cystidiosus Pleurotus cystidiosus subsp. Abalonus Pleurotus eryngii Pleurotus ostreatus Pleurotus pulmonarius Polyporus tuberaster (Jacquin ex Persoon) Fries Sparassis crispa (Wulfen) Fries Tricholoma giganteum Masee	AGARI_BIS AGARI_BLA AGROC_CYL AURIC_AUR AURIC_POL DICTP_IND FLAMM_VEL GANOD_LUC GRIFO_FRO HERIC_ERI HYPSI_MAR HYPSI_ULM LENTI_ELO LEPIS_NUD LEPIS_SOR LYOPH_DEC LYOPH_SHI MERIP_GIG MYCOL_AIT NAEMA_SUB PANEL_SER PHLIO_ADI PHLIO_NAM PLEUR_COR PLEUR_CYS PLEUR_CYS_ABA PLEUR_ERY PLEUR_OST PLEUR_PUL POLYO_TUB SPARA_CRI MACRO_GIG

* Classes 203 and 204 are not solely established on the basis of closely related species.

APPENDIX 7**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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