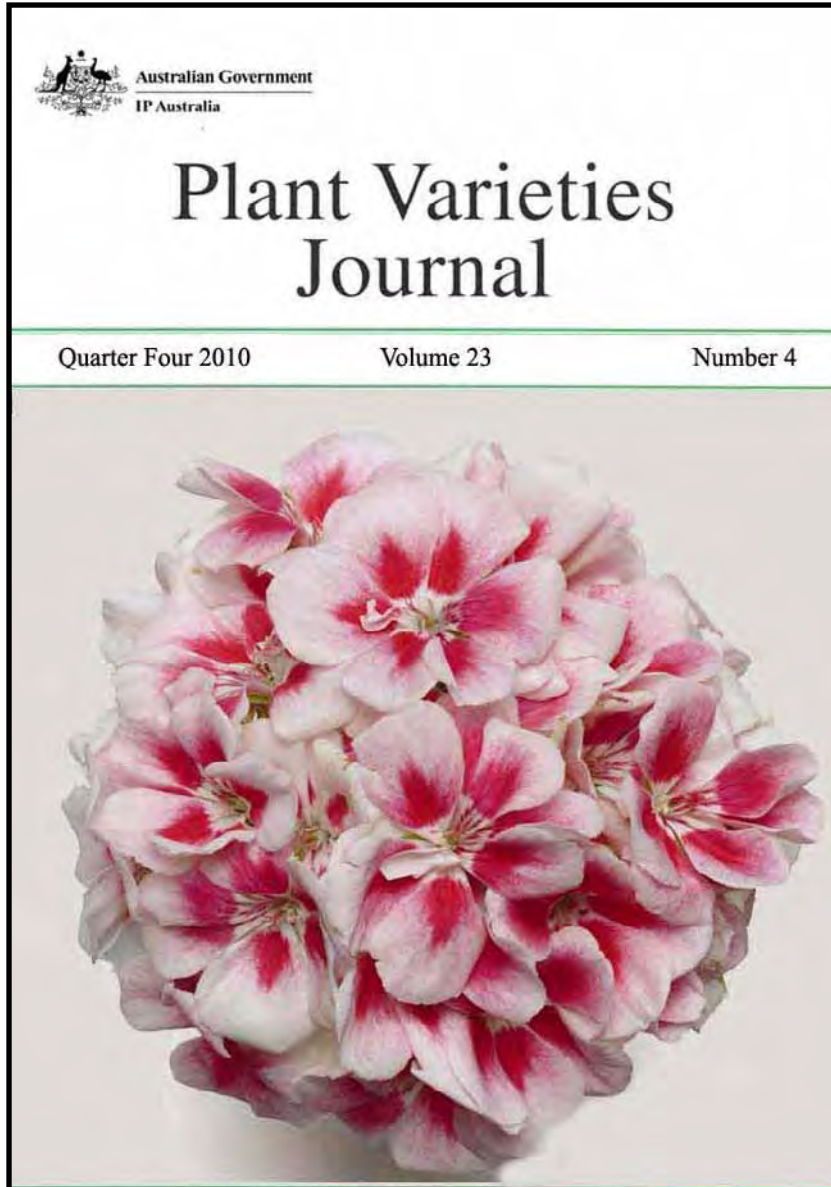




Australian Government
IP Australia

Plant Varieties Journal - Optimised for Screen Viewing



Plant Varieties Journal

Official Journal of Plant Breeder's
Rights Office, IP Australia

Quarter Four 2010

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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. 23 Issue 4) are listed below:

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Interactive Variety Description System (IVDS)

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

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

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

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

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

Objections and revocations

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

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

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

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

Objections to Applications

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

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

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

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

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

· **a Grant**

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

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

· a grant of PBR; or

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

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

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

Report on Breeding Issues

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

Use of Overseas Data

Overseas Testing/Data

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

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

Taxa that must be trailed in Australia

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

Solanum tuberosum Potato

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

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

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

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

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

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

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

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

PBR Infringement

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

On-line Database for PBR Varieties

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

Cumulative Index to Plant Varieties Journal

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

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

Applying for Plant Breeder's Rights

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

Steps in Applying for Plant Breeder's Rights

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

Requirement to Supply Comparative Varieties

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

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

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

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

UPOV Developments

The UPOV Convention provides the international legal framework for the granting of plant breeders' rights which are a key element in encouraging breeders to pursue and enhance their search for improved varieties with benefits such as higher yield and quality and better resistance to pests and diseases. Plant breeders' rights thereby help to enhance sustainable agriculture, productivity, income, international trade and economic development in general.

The members of UPOV are (as of Nov 22, 2009):

Albania, Argentina, Australia, Austria, Azerbaijan, Belarus, Belgium, Bolivia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Costa Rica, Croatia, Czech Republic, Denmark, Dominican Republic, Ecuador, European Community, Estonia, Finland, France, Georgia, Germany, Hungary, Iceland, Ireland, Israel, Italy, Japan, Jordan, Kenya, Kyrgyzstan, Latvia, Lithuania, Mexico, Morocco, Netherlands, New Zealand, Nicaragua, Norway, Oman, Panama, Paraguay, Poland, Portugal, Republic of Korea, Republic of Moldova, Romania, Russian Federation, Singapore, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, Trinidad and Tobago, Turkey, Tunisia, Ukraine, United Kingdom, United States of America, Uruguay, Uzbekistan and Vietnam. (Total 68).

Oman became the 68th member of the union on Nov 22, 2009.

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

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

European Developments

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

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

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

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

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

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

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

Instructions to Qualified Persons

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

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

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The detailed descriptions are accepted only in the IVDS format.

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

Official Notice**Declaration of the days in 2011 when the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office and their sub-offices are taken not to be open for business**

The close-down provisions in the designs, Olympic insignia protection, patents, plant breeder's rights and trade marks legislation provide for the effect of Designs Office, the Patent Office, the PBR Office and the Trade Marks Office ('the Canberra offices') or any of their sub-offices in the State capitals ("the sub-office") not being open for business.

On 8 November 2010, IP Australia's Director General declared under the close-down provisions the days when the Patent, the PBR, Trade Marks and Designs Offices and their sub-offices would not be open for business for the period from period 2 January 2011 to 2 January 2012.

The Canberra offices and the State offices will not be open for business on the following days in the period **2 January 2011 to 2 January 2012**.

All the Canberra offices and the Sub-offices:

All Saturdays and Sundays in the period

Monday 3 January 2011

New Year's Day

Wednesday, 26 January 2011

Australia Day

Friday, 22 April 2011

Good Friday

Monday, 25 April 2011

Anzac Day / Easter Monday

Tuesday, 26 April 2011

Additional Public Holiday

Monday 26 December 2011 to Monday 2 January 2012

Christmas Close Down

The Canberra offices

Monday 14 March 2011

Canberra Day

Monday 13 June 2011

Queen's Birthday Holiday

Monday 3 October 2011

Labour Day

Monday 10 October 2011

Family & Community Day

The New South Wales sub-office

Monday 13 June 2011

Queen's Birthday Holiday

Monday 3 October 2011

Labour Day

The Queensland sub-office

Monday 2 May 2011	Labour Day
Monday 13 June 2011	Queen's Birthday Holiday
Wednesday 17 August 2011	Royal Queensland Show Day

The South Australian sub-office

Monday 14 March 2011	Adelaide Cup Day
Monday 13 June 2011	Queen's Birthday Holiday
Monday 3 October 2011	Labour Day

The Tasmanian sub-office

Monday 14 February 2009	Royal Hobart Regatta Day
Monday 14 March 2010	Eight Hours Day
Monday 13 June 2010	Queen's Birthday Holiday
Thursday 20 October 2010	Hobart Show Day

The Victorian sub-office

Monday 14 March 2011	Labour Day
Monday 13 June 2011	Queen's Birthday Holiday
Tuesday 1 November 2011	Melbourne Cup Day

The Western Australian sub-office

Monday 7 March 2011	Labour Day
Monday 6 June 2011	Foundation Day
Monday 3 October 2011	Queen's Birthday Holiday

The Northern Territory sub-office

Monday 2 May 2011	May Day
Monday 13 June 2011	Queens Birthday Holiday
Friday 22 July 2011	Darwin Show Day
Monday 1 August 2011	Picnic Day

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

Contact: IP Australia
Phone: 1300 651 010
Fax: +61 2 6283 7999
E-mail: assist@ipaustalia.gov.au
Web: www.ipaustralia.gov.au



Australian Government
IP Australia

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

This part of the *Plant Varieties Journal* provides public notices on Acceptances, Variety Descriptions, Grants and Variations etc. The Part 2 Public Notices pages of *Plant Varieties Journal* (Vol. 23 Issue 4) are listed below:

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

ACCEPTANCE

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

Acacia cognata

BOWER WATTLE, RIVER WATTLE

‘DW1’

Application No: 2010/007 Accepted: 6 December, 2010

Applicant: **Treeplanters Nursery.**

Agent: **Greenhill's Propagation Nursery Pty Ltd**, Tynong, VIC.

Acacia spathulifolia

‘FlatspathGL’

Application No: 2010/179 Accepted: 11 October, 2010

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

Adenanthos sericeus

‘AdenpurpGL’

Application No: 2010/180 Accepted: 11 October, 2010

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

Agonis flexuosa

WILLOW MYRTLE, WILLOW PEPPERMINT

‘Fifi’

Application No: 2009/172 Accepted: 9 November, 2010

Applicant: **Don and Fiona Firth.**

Agent: **Wyvee Horticultural Services**, Lilydale, VIC.

‘LemLimeGL’

Application No: 2010/183 Accepted: 11 October, 2010

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

‘Marks Mini’

Application No: 2010/182 Accepted: 11 October, 2010

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

Alstroemeria hybrid

PERUVIAN LILY

'Zalsatal' syn Natalya

Application No: 2010/202 Accepted: 17 November, 2010

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

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

Alyogyne huegelii x *Alyogyne hakeifolia*

ALYOGYNE, NATIVE HIBISCUS

'Delightfully Double'

Application No: 2010/218 Accepted: 17 November, 2010

Applicant: **Plant Growers Australia.**

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

Anigozanthos hybrid

KANGAROO PAW

'Rambolution' syn Bush Revolution

Application No: 2010/221 Accepted: 18 October, 2010

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

'Ramborebel' syn Bush Rebel

Application No: 2010/220 Accepted: 18 October, 2010

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

'Rambovour' syn Bush Endeavour

Application No: 2010/219 Accepted: 18 October, 2010

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

Asplenium nidus

BIRDS NEST FERN

'CrispyWave'

Application No: 2010/089 Accepted: 6 October, 2010

Applicant: **Sugimoto Shinryuen.**

Agent: **Pearce's Nurseries Pty Ltd**, Mcleans Ridges, NSW.

Calothamnus quadrifidus

ONE SIDED BOTTLEBRUSH

‘CalpenGL’

Application No: 2010/194 Accepted: 23 November, 2010

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

Cannabis sativa

INDUSTRIAL HEMP

‘CHG’

Application No: 2010/269 Accepted: 25 November, 2010

Applicant: **Ecofibre Industries Operations Pty Ltd**, Maleny, QLD.

Casuarina glauca

SWAMP OAK

‘CAS01’

Application No: 2010/280 Accepted: 16 December, 2010

Applicant: **Vic John Ciccolella**.

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

Chamelaucium uncinatum

WAXFLOWER

‘FlatwaxDarkGL’

Application No: 2010/176 Accepted: 11 October, 2010

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

‘FlatwaxpinkGL’

Application No: 2010/177 Accepted: 11 October, 2010

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

‘FlatwaxwhiteGL’

Application No: 2010/178 Accepted: 11 October, 2010

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

Citrus sinensis

SWEET ORANGE

‘Kepco’

Application No: 2010/134 Accepted: 1 November, 2010
Applicant: **Koala Orange Pty Ltd**, Carlton, VIC.

Conostylis candicans

GREY COTTONHEAD

‘Silversunrise’

Application No: 2010/165 Accepted: 9 October, 2010
Applicant: **Michael Wood**.
Agent: **Plants Management Australia Pty Ltd**, Dodges Ferry, TAS.

Coprosma repens

MIRROR BUSH

‘Inferno’

Application No: 2010/263 Accepted: 30 November, 2010
Applicant: **Peter Fraser**.
Agent: **Touch of Class Plants Pty Ltd**, , VIC.

Cordyline australis

CORDYLINE, CABBAGE TREE

‘Seipin’

Application No: 2010/242 Accepted: 22 October, 2010
Applicant: **Paul Hummel, A.R.Hummel**.
Agent: **Outback Plants Pty Ltd**, Cranbourne, VIC.

Dianthus caryophyllus

CARNATION

‘Florical’

Application No: 2010/254 Accepted: 17 November, 2010
Applicant: **International Flower Developments Pty Ltd**, Bundoora, VIC.

‘Floriruby’

Application No: 2010/250 Accepted: 17 November, 2010
Applicant: **International Flower Developments Pty Ltd**, Bundoora, VIC.

Dianthus x allwoodii

PINKS

‘Bright Eyes’

Application No: 2010/239 Accepted: 4 November, 2010
Applicant: **Carolyn Grace Bourne**.
Agent: **Plants Management Australia Pty. Ltd.**, Dodges Ferry, TAS.

‘Dancing Queen’

Application No: 2010/240 Accepted: 4 November, 2010
Applicant: **Carolyn Grace Bourne**.
Agent: **Plants Management Australia Pty. Ltd.**, Dodges Ferry, TAS.

‘Waterloo Sunset’

Application No: 2010/238 Accepted: 4 November, 2010
Applicant: **Carolyn Grace Bourne**.
Agent: **Plants Management Australia Pty. Ltd.**, Dodges Ferry, TAS.

Ficus benjamina

WEEPING FIG

‘Green Kinky’

Application No: 2010/060 Accepted: 1 October, 2010
Applicant: **Kwekerij J. De Groot B.V.**.
Agent: **Crop & Nursery Services**, Kincumber, NSW.

Fragaria xananassa

STRAWBERRY

‘DrisStrawSeventeen’

Application No: 2010/184 Accepted: 12 October, 2010
Applicant: **Driscoll Strawberry Associates, Inc.**.
Agent: **Phillips Ormonde Fitzpatrick**, Melbourne, VIC.

‘Reliance’

Application No: 2010/139 Accepted: 9 November, 2010
Applicant: **Plant Sciences Inc and Berry R&D Inc.**

Agent: **Watermark Patent and Trademark Attorneys**, Hawthorn, VIC.

Gazania hybrid

GAZANIA

'GT20'

Application No: 2010/230 Accepted: 15 December, 2010

Applicant: **NuFlora International Pty Ltd.**

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

Gossypium hirsutum

COTTON

'Sicot 75BRF'

Application No: 2010/264 Accepted: 1 December, 2010

Applicant: **Commonwealth Scientific and Industrial Research Organisation, Cotton Seeds Distributors Ltd.**, Canberra, ACT.

Graptopetalum bellum

CHIHUAHUA-FLOWER

'TACDAM 0107'

Application No: 2010/088 Accepted: 13 October, 2010

Applicant: **Gartneriet Damsted.**

Agent: **Pearce's Nurseries Pty Ltd**, Mcleans Ridges, NSW.

Grevillea bipinnatifida x *Grevillea thyrsoides* ssp *pustulata*

GREVILLEA

'Pick o' the Crop'

Application No: 2010/276 Accepted: 22 December, 2010

Applicant: **N & W Marriott.**

Agent: **Mansfield's Propagation Nursery Pty Ltd**, Skye, VIC.

Grevillea crithmifolia

GREVILLEA

'Little Crith'

Application No: 2010/181 Accepted: 11 October, 2010

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

Grevillea hybrid

GREVILLEA

‘Ninderry-Gold’

Application No: 2010/039 Accepted: 12 November, 2010

Applicant: **Waragrow Holdings Pty Ltd T/as Fairhill Native Plants & Botanic Gardens**, Yandina, QLD.

‘TWD01’

Application No: 2010/281 Accepted: 22 December, 2010

Applicant: **Tarrowood Native Nursery**.

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

Grevillea juniperina

GREVILLEA

‘H22’

Application No: 2010/228 Accepted: 27 October, 2010

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

Lactuca sativa L.

LETTUCE

‘MULTIBLOND 3’

Application No: 2010/259 Accepted: 6 December, 2010

Applicant: **Nunhems B.V.**

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

‘SCALA’

Application No: 2010/258 Accepted: 6 December, 2010

Applicant: **Nunhems B.V.**

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

Laurus nobilis

BAY TREE, LAUREL, LAURIER

‘Pride-of-Provence’

Application No: 2010/160 Accepted: 4 November, 2010

Applicant: **Lyndale Intellectual Property Ltd.**
Agent: **Touch of Class Plants Pty Ltd**, Tynong, Vic.

Lens culinaris

LENTIL

‘PBA Blitz’ syn Blitz

Application No: 2010/223 Accepted: 9 November, 2010
Applicant: **Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation**,
Attwood, VIC.

‘PBA Jumbo’ syn Jumbo

Application No: 2010/222 Accepted: 9 November, 2010
Applicant: **Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation**,
Attwood, VIC.

Lepista nuda

WOOD BLEWIT MUSHROOM

‘True Blue’

Application No: 2009/147 Accepted: 9 November, 2010
Applicant: **Percy Tze Weng Wong**, Springwood, NSW.

Leptospermum sericeum

‘SericpenGL’

Application No: 2010/192 Accepted: 11 October, 2010
Applicant: **George A Lullfitz**, Wanneroo, WA.

Leucadendron laureolum x Leucadendron salignum

LEUCADENDRON

‘Ebony’

Application No: 2010/148 Accepted: 4 November, 2010
Applicant: **John Francis**.
Agent: **Touch of Class Pty Ltd**, Tynong, Vic.

‘Burgundy Sunset’

Application No: 2010/189 Accepted: 29 October, 2010
Applicant: **John William Barson, Petronella Johanna Barson**, Victor Harbor, SA.

Lobularia hybrid

ALYSSUM

'Inbusnopr'

Application No: 2010/135 Accepted: 24 November, 2010

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

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

Lomandra confertifolia ssp *rubiginosa*

MAT RUSH

'Frosty Top'

Application No: 2010/122 Accepted: 14 December, 2010

Applicant: **Ausplanz Investments Pty Ltd.**

Agent: **Longview Horticulture**, Longwarry, VIC.

Lomandra longifolia

SPINY HEADED MAT RUSH

'NPW3'

Application No: 2010/197 Accepted: 24 November, 2010

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

Loropetalum chinense

CHINESE FRINGE FLOWER

'Bobz Pink'

Application No: 2009/361 Accepted: 14 October, 2010

Applicant: **Pearce's Nurseries Pty Ltd**, Mcleans Ridges, NSW.

'Bobz Red'

Application No: 2009/362 Accepted: 14 October, 2010

Applicant: **Pearce's Nurseries Pty Ltd**, Mcleans Ridges, NSW.

'Bobz White'

Application No: 2009/363 Accepted: 14 October, 2010

Applicant: **Pearce's Nurseries Pty Ltd**, Mcleans Ridges, NSW.

Malus domestica

APPLE

‘MJ 809.14’

Application No: 2010/261 Accepted: 16 December, 2010

Applicant: **Western Australian Agriculture Authority**, Bentley, WA.

Mandevilla hybrid

MANDEVILLA

‘Manregalruby’ syn AlohaRegalRuby

Application No: 2010/233 Accepted: 15 October, 2010

Applicant: **Floraquest Pty Ltd, Protected Plant Promotions Pty Ltd.**

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

‘Sunparabeni’

Application No: 2010/232 Accepted: 26 November, 2010

Applicant: **Suntory Flowers Ltd.**

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Medicago sativa

LUCERNE

‘SuperStar’ syn Fasta

Application No: 2010/227 Accepted: 15 December, 2010

Applicant: **Seed Genetics Australia Pty Ltd**, Unley, SA.

Melaleuca ringens

‘RingpenGL’

Application No: 2010/201 Accepted: 24 November, 2010

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

Melia azedarach

WHITE CEDAR

‘Lilac Lady’

Application No: 2010/042 Accepted: 24 November, 2010

Applicant: **Vic John Ciccolella.**

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

Myoporum insulare

BOOBIALLA

'FlatinsulGL'

Application No: 2010/193 Accepted: 9 November, 2010
Applicant: **George A Lullfitz**, Wanneroo, WA.

Oryza sativa

RICE

'Sherpa' syn YRM69

Application No: 2010/217 Accepted: 13 December, 2010
Applicant: **Department of Industry and Investment for and on behalf of the State of New South Wales, Rural Industries Research and Development Corporation, SunRice**, Orange, NSW.

Pandorea jasminoides

BOWER OF BEAUTY

'Sftpanflirt' syn Flirty Bellz

Application No: 2010/061 Accepted: 7 October, 2010
Applicant: **The Stewart Family Trust**.
Agent: **Ramm Botanicals Holdings Pty Ltd**, Kangy Angy, NSW.

'Sftpanjazz' syn Jazzy Bellz

Application No: 2010/062 Accepted: 7 October, 2010
Applicant: **The Stewart Family Trust**.
Agent: **Ramm Botanicals Holdings Pty Ltd**, Kangy Angy, NSW.

Phormium cookianum

NEW ZEALAND MOUNTAIN FLAX

'FIT01'

Application No: 2010/090 Accepted: 2 November, 2010
Applicant: **Pat Fitzgerald**.
Agent: **Greenhill's Propagation Nursery Pty Ltd**, Tynong, VIC.

Phormium tenax

NEW ZEALAND FLAX

‘Choc N’ Cherry’

Application No: 2010/279 Accepted: 17 December, 2010
Applicant: **Mount Boyce Nurseries Pty Ltd**, Blackheath, NSW.

Pimelea ferruginea

PIMELEA

‘FerrupenGL’

Application No: 2010/191 Accepted: 11 October, 2010
Applicant: **George A Lullfitz**, Wanneroo, WA.

Pisum sativum

FIELD PEA

‘CRC-Walana’

Application No: 2010/175 Accepted: 2 November, 2010
Applicant: **Plant Research (NZ) Ltd**.
Agent: **Pork CRC Ltd**, Willaston, SA.

‘PBA Gunyah’ syn Gunyah

Application No: 2010/200 Accepted: 9 November, 2010
Applicant: **Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation**,
Attwood, VIC.

Pisum sativum

FIELD PEA

‘PBA Oura’ syn Oura

Application No: 2010/198 Accepted: 9 November, 2010
Applicant: **Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation**,
Attwood, VIC.

‘PBA Twilight’ syn Twilight

Application No: 2010/199 Accepted: 9 November, 2010
Applicant: **Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation**,
Attwood, VIC.

Prunus cerasifera x Prunus persica

MYROBALAN X PEACH

‘Kuban 86’ syn Krymsk 86

Application No: 2010/109 Accepted: 17 November, 2010

Applicant: **Gennady Eremin.**

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

Prunus domestica

PLUM

‘Blackred III’

Application No: 2010/248 Accepted: 24 November, 2010

Applicant: **Lowell G. Bradford.**

Agent: **Buchanan's Nursery**, Hodgson Vale, QLD.

‘Blackred IV’

Application No: 2010/246 Accepted: 24 November, 2010

Applicant: **Lowell G. Bradford.**

Agent: **Buchanan's Nursery**, Hodgson Vale, QLD.

‘Blackred XI’

Application No: 2010/249 Accepted: 24 November, 2010

Applicant: **Lowell G. Bradford.**

Agent: **Buchanan's Nursery**, Hodgson Vale, QLD.

‘Plumsweet IX’

Application No: 2010/244 Accepted: 24 November, 2010

Applicant: **Lowell G. Bradford.**

Agent: **Buchanan's Nursery**, Hodgson Vale, QLD.

‘Plumsweet XI’

Application No: 2010/245 Accepted: 24 November, 2010

Applicant: **Lowell G. Bradford.**

Agent: **Buchanan's Nursery**, Hodgson Vale, QLD.

Prunus persica var nucipersica

NECTARINE

‘May Bright’

Application No: 2010/247 Accepted: 24 November, 2010

Applicant: **Lowell G. Bradford.**
Agent: **Buchanan's Nursery**, Hodgson Vale, QLD.

'May Pearl'

Application No: 2010/243 Accepted: 24 November, 2010
Applicant: **Lowell G. Bradford.**
Agent: **Buchanan's Nursery**, Hodgson Vale, QLD.

Raphiolepis indica

INDIAN HAWTHORN

'RAPH01'

Application No: 2010/208 Accepted: 24 November, 2010
Applicant: **Vic John Ciccoella.**
Agent: **Ozbreed Pty Ltd**, Richmond, NSW.

Rosa hybrid

ROSE

'Ausbernard'

Application No: 2010/074 Accepted: 29 October, 2010
Applicant: **David Austin Roses Ltd.**
Agent: **Siebler Publishing Services**, Hartwell, VIC.

'Ausmerchant'

Application No: 2010/073 Accepted: 29 October, 2010
Applicant: **David Austin Roses Ltd.**
Agent: **Siebler Publishing Services**, Hartwell, VIC.

'Ausprior'

Application No: 2010/072 Accepted: 29 October, 2010
Applicant: **David Austin Roses Ltd.**
Agent: **Siebler Publishing Services**, Hartwell, VIC.

'GRA440R2'

Application No: 2010/273 Accepted: 23 December, 2010
Applicant: **Mr. Harry Schrueders.**
Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

'GRA5951'

Application No: 2010/275 Accepted: 23 December, 2010

Applicant: **Harry Schreuders**.
 Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

‘GRA61361’

Application No: 2010/274 Accepted: 23 December, 2010
 Applicant: **Mr. Harry Schreuders**.
 Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

‘HARPAINT’

Application No: 2010/164 Accepted: 8 November, 2010
 Applicant: **Harkness New Roses Ltd**.
 Agent: **Knight's Roses**, Gawler, SA.

‘Lexelprup’

Application No: 2010/205 Accepted: 27 October, 2010
 Applicant: **Levacy Ltd**.
 Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

‘Ruicf1242a’

Application No: 2010/206 Accepted: 27 October, 2010
 Applicant: **De Ruiter Intellectual Property BV**.
 Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

‘WEKbipsboul’ syn MyHero

Application No: 2009/188 Accepted: 9 November, 2010
 Applicant: **Weeks Roses Ltd**.
 Agent: **Swane's Nurseries Australia Pty Ltd**, Dural, NSW.

‘WEKvossutono’ syn SoulMate

Application No: 2009/219 Accepted: 9 November, 2010
 Applicant: **Weeks Roses Ltd**.
 Agent: **Swanes Nurseries Australia Pty Ltd**, Dural, NSW.

Rosa rugosa hybrid

RUGOSA ROSE

‘Morningstar Estate’

Application No: 2009/360 Accepted: 8 November, 2010
 Applicant: **Judy Barrett**, Mt Eliza, VIC.

Rubus Idaeus L.

RASPBERRY

‘DrisRaspFour’

Application No: 2010/307 Accepted: 22 December, 2010

Applicant: **Driscoll Strawberry Associates, Inc.**

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

Saccharum hybrid

SUGARCANE

‘Q242’

Application No: 2010/203 Accepted: 26 October, 2010

Applicant: **BSES Limited**, Indooroopilly, QLD.

‘Q243’

Application No: 2010/204 Accepted: 26 October, 2010

Applicant: **BSES Limited**, Indooroopilly, QLD.

Scaevola aemula

FANFLOWER

‘Bonscablue’

Application No: 2009/338 Accepted: 5 October, 2010

Applicant: **Bonza Botanicals Pty Limited**.

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

‘PFS100’

Application No: 2010/229 Accepted: 14 December, 2010

Applicant: **SPROZ Pty Ltd**.

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

Schlumbergera truncata

CHRISTMAS CACTUS

‘PARTYGIRL’

Application No: 2010/044 Accepted: 23 November, 2010

Applicant: **Tillington House Pty Ltd**, Coffs Harbour, NSW.

Tibouchina urvilleana

LASIANDRA, GLORYBUSH

‘TB01’

Application No: 2010/209 Accepted: 15 December, 2010

Applicant: **Dawn Rothay Nurseries**.

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

Triticum aestivum

WHEAT

‘Sunguard’

Application No: 2010/241 Accepted: 10 November, 2010

Applicant: **The University of Sydney**.

Agent: **Australian Grain Technologies**, Glen Osmond, SA.

‘Forrest’

Application No: 2010/302 Accepted: 22 December, 2010

Applicant: **HRZ Wheats Pty Ltd**, Black Mountain, ACT.

Ulmus parvifolia

CHINESE ELM

‘Clive's Baby’

Application No: 2009/307 Accepted: 24 November, 2010

Applicant: **Wyvee Horticultural Services Pty Ltd**, Lilydale, VIC.

Vaccinium hybrid

SOUTHERN HIGHBUSH BLUEBERRY

‘Lehl-21’

Application No: 2010/237 Accepted: 8 November, 2010

Applicant: **Lehl Family Trust**, Corindi Beach, NSW.

‘Lehl-51’

Application No: 2010/256 Accepted: 8 November, 2010

Applicant: **Lehl Family Trust**, Corindi Beach, NSW.

‘Lehl-56’

Application No: 2010/236 Accepted: 8 November, 2010
 Applicant: **Lehl Family Trust**, Corindi Beach, NSW.

‘Lehl-64’

Application No: 2010/235 Accepted: 8 November, 2010
 Applicant: **Lehl Family Trust**, Corindi Beach, NSW.

Vitis Vinifera

GRAPE

‘Sheegene 12’ syn Krissy

Application No: 2010/153 Accepted: 8 November, 2010
 Applicant: **Sheehan Genetics LLC**.
 Agent: **Scholefield Robinson Mildura Pty Ltd**, Mildura, Vic.

‘Sheegene 13’ syn Timco

Application No: 2010/154 Accepted: 8 November, 2010
 Applicant: **Sheehan Genetics LLC**.
 Agent: **Scholefield Robinson Mildura Pty Ltd**, Mildura, Vic.

‘Sheegene 2’ syn Timpson Seedless

Application No: 2010/149 Accepted: 8 November, 2010
 Applicant: **Sheehan Genetics LLC**.
 Agent: **Scholefield Robinson Mildura Pty Ltd**, Mildura, Vic.

‘Sheegene 3’

Application No: 2010/036 Accepted: 5 October, 2010
 Applicant: **Sheehan Genetics LLC**.
 Agent: **Joseph Ralli**, Mildura, VIC.

‘Sheegene 4’ syn Luisco

Application No: 2010/150 Accepted: 8 November, 2010
 Applicant: **Sheehan Genetics LLC**.
 Agent: **Scholefield Robinson Mildura Pty Ltd**, Mildura, Vic.

‘Sheegene 5’ syn Early Globe

Application No: 2010/151 Accepted: 8 November, 2010
 Applicant: **Sheehan Genetics LLC**.
 Agent: **Scholefield Robinson Mildura Pty Ltd**, Mildura, Vic.

'Sheegene 9' syn Melanie

Application No: 2010/152 Accepted: 8 November, 2010

Applicant: **Sheehan Genetics LLC.**

Agent: **Scholefield Robinson Mildura Pty Ltd**, Mildura, Vic.

Variety Descriptions

Common (Genus Species)	Variety	Title Holder
maple (<i>Acer x freemanii</i>)	Sienna	Arbor L.L.C.
Kangaroo Paw (<i>Anigozanthos hybrid</i>)	Rambudan	Ramm Botanicals Holdings Pty Ltd
Kangaroo Paw (<i>Anigozanthos hybrid</i>)	Rambubona	Ramm Botanicals Holdings Pty Ltd
Peanut (<i>Arachis hypogaea</i>)	FARNSFIELD	AgResearch Consultants Inc.
Peanut (<i>Arachis hypogaea</i>)	Tingoora	Agri-Science Queensland Department of Employment, Economic Development and Innovation, Grains Research and Development Corporation
Marguerite Daisy (<i>Argyranthemum frutescens</i>)	Bonmadprose	Bonza Botanicals Pty Ltd
Marguerite Daisy (<i>Argyranthemum frutescens</i>)	Bonmadpipa	Bonza Botanicals Pty Ltd
Marguerite Daisy (<i>Argyranthemum frutescens</i>)	BONMADCREL	Bonza Botanicals Pty Ltd

<u>Marguerite Daisy</u> <i>(Argyranthemum frutescens)</i>	Bonmadcher	Bonza Botanicals Pty Limited
<u>Asian White Birch</u> <i>(Betula platyphylla)</i>	Fargo	NDSU-Research Foundation
<u>Strawberry</u> <i>(Fragaria xananassa)</i>	DrisStrawFourteen	Driscoll Strawberry Associates, Inc
<u>Strawberry</u> <i>(Fragaria xananassa)</i>	DrisStrawThirteen	Driscoll Strawberry Associates, Inc
<u>Strawberry</u> <i>(Fragaria xananassa)</i>	DrisStrawEight	Driscoll Strawberry Associates, Inc
<u>Strawberry</u> <i>(Fragaria xananassa)</i>	DrisStrawNine	Driscoll Strawberry Associates, Inc
<u>Strawberry</u> <i>(Fragaria xananassa)</i>	DrisStrawEleven	Driscoll Strawberry Associates, Inc
<u>English Lavender</u> <i>(Lavandula angustifolia)</i>	Riverina Heather	Charles Sturt University
<u>Lavender</u> <i>(Lavandula hybrid)</i>	Strawberry Ruffles	Plant Growers Australia Pty Ltd
<u>Lavender</u> <i>(Lavandula hybrid)</i>	Sweetberry Ruffles	Plant Growers Australia Pty Ltd
<u>Lavandin</u> <i>(Lavandula x intermedia)</i>	Riverina Alan	Charles Sturt University
<u>Lavandin</u> <i>(Lavandula x intermedia)</i>	Riverina Thomas	Charles Sturt University

<u>Lepironia</u> <u>(Lepironia articulata)</u>	LA20	Craig Waters
<u>Mango</u> <u>(Mangifera indica)</u>	TPP5	Tropical Primary Products
<u>Mango</u> <u>(Mangifera indica)</u>	TPP6	Tropical Primary Products
<u>Banana (Musa hybrid)</u>	Little Gem	Tim Johnson
<u>Pelargonium</u> <u>(Pelargonium x hortorum)</u>	Ballurtang	Silzie GmbH & Co KG
<u>Pelargonium</u> <u>(Pelargonium x hortorum)</u>	Baldeslipzle	Ball Horticultural Company
<u>Kikuyu grass</u> <u>(Pennisetum clandestinum)</u>	CT5000	Donald Eugene Eykamp
<u>Petchoa (Petunia x Calibrachoa)</u>	Kakegawa S89	Sakata Seed Corporation
<u>New Zealand Flax</u> <u>(Phormium tenax)</u>	PHOS4	Ozbreed Pty Ltd
<u>Ninebark</u> <u>(Physocarpus opulifolius)</u>	Diabolo	Kordes Jungpflanzen
<u>Field Pea (Pisum sativum)</u>	PBA Oura	Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation
<u>Field Pea (Pisum sativum)</u>	PBA Gunyah	Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation

<u>Field Pea (<i>Pisum sativum</i>)</u>	PBA Twilight	Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation
<u>Apricot (<i>Prunus armeniaca</i>)</u>	Suaprieight	Sun World International, LLC
<u>Peach (<i>Prunus persica</i>)</u>	Tatura Blaze	Agriculture Victoria Services Pty Ltd
<u>Japanese Plum (<i>Prunus salicina</i>)</u>	SUPLUMTWENTYFIVE	Sun World International, LLC
<u>Japanese Plum (<i>Prunus salicina</i>)</u>	Luisa	Doug and Maria Falconer
<u>Rosemary (<i>Rosmarinus officinalis</i>)</u>	Barbecue	State Of Israel - Ministry of Agriculture
<u>Fan Flower (<i>Scaevola humilis</i>)</u>	PFS100	SPROCZ Pty Ltd
<u>Senecio (<i>Senecio hybrid</i>)</u>	Sunsenebaibai	Suntory Flowers Limited
<u>Senecio (<i>Senecio hybrid</i>)</u>	Sunseneribuba	Suntory Flowers Limited
<u>Buffalo Grass (<i>Stenotaphrum secundatum</i>)</u>	Kakadu	Daniel Sammut, Jevon Sammut
<u>Wheat (<i>Triticum aestivum</i>)</u>	AGT Katana	Australian Grain Technologies Pty Ltd
<u>Wheat (<i>Triticum aestivum</i>)</u>	Both	David Seth Cooper
<u>Triticale (<i>xTriticosecale</i>)</u>	Yowie	KV Cooper & MG Elleway
<u>Triticale (<i>xTriticosecale</i> .)</u>	Chopper	Australian Grain Technologies Pty Ltd

Plant Varieties Journal - Search Result Details

Apricot (*Prunus armeniaca*)**Variety:** 'Suaprieight'**Synonym:** N/A**Application
no:** 2003/077**Current
status:** ACCEPTED**Certificate
no:** N/A**Received:** 11-Apr-2003**Accepted:** 14-May-2003**Granted:** N/A**Description
published****in Plant** Volume 23, Issue 4**Varieties****Journal:****Title Holder:** Sun World International, LLC**Agent:** Sun World Australasia**Telephone:** 0263360655**Fax:** 0263361633

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



Plant Varieties Journal - Search Result Details

Asian White Birch (*Betula platyphylla*)

Variety: 'Fargo'
Synonym: Dakota Pinnacle

Application no: 2001/228
Current status: ACCEPTED
Certificate no: N/A
Received: 30-Aug-2001
Accepted: 30-Oct-2001
Granted: N/A

Description published in Plant Varieties Journal: Volume 23, Issue 4

Title Holder: NDSU-Research Foundation
Agent: Fleming's Nurseries Pty Ltd
Telephone: 0397566105
Fax: 03875200005

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



FARGO



Plant Varieties Journal - Search Result Details

Banana (*Musa hybrid*)**Variety:** 'Little Gem'**Synonym:** N/A**Application no:** 2010/094**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 14-May-2010**Accepted:** 02-Jul-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Tim Johnson**Agent:** N/A**Telephone:** 0266777192**Fax:** N/A

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



Plant Varieties Journal - Search Result Details

Buffalo Grass (*Stenotaphrum secundatum*)**Variety:** 'Kakadu'**Synonym:** N/A**Application no:** 2009/311**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 09-Nov-2009**Accepted:** 22-Dec-2009**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Daniel Sammut, Jevon Sammut**Agent:** Turfgrass Scientific Services Pty Ltd.**Telephone:** 0298727833**Fax:** 0298727855

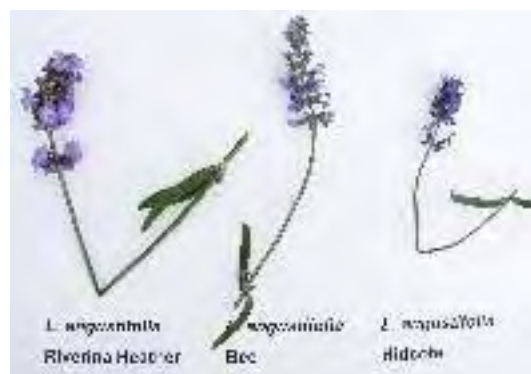
[View the detailed description of this variety.](#)



Plant Varieties Journal - Search Result Details

English Lavender (*Lavandula angustifolia*)**Variety:** 'Riverina Heather'**Synonym:** N/A**Application no:** 2008/273**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 15-Sep-2008**Accepted:** 08-Oct-2008**Granted:** N/A**Description published****in Plant** Volume 23, Issue 4**Varieties****Journal:****Title Holder:** Charles Sturt University**Agent:** N/A**Telephone:** 0269332320**Fax:** 0269332800

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



Plant Varieties Journal - Search Result Details

Fan Flower (*Scaevola humilis*)**Variety:** 'PFS100'**Synonym:** N/A**Application no:** 2010/229**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Sep-2010**Accepted:** 14-Dec-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Journal:****Title Holder:** SPROCZ Pty Ltd**Agent:** Ozbreed Pty Ltd**Telephone:** 0245772977**Fax:** 0245877728

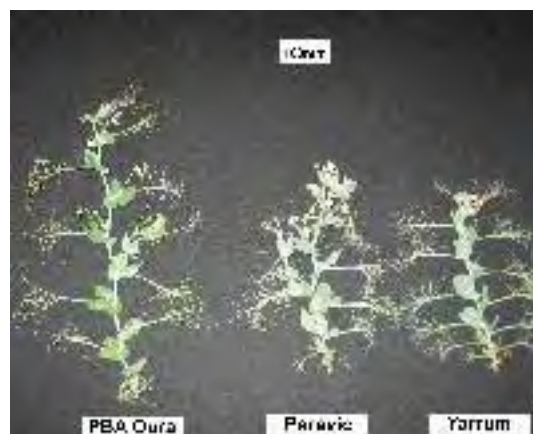
[View the detailed description of this variety.](#)



Plant Varieties Journal - Search Result Details

Field Pea (*Pisum sativum*)**Variety:** 'PBA Oura'**Synonym:** Oura**Application no:** 2010/198**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 31-Aug-2010**Accepted:** 09-Nov-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Varieties Journal:****Title Holder:** Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation**Agent:** N/A**Telephone:** 0392174138**Fax:** 0392174161

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



Plant Varieties Journal - Search Result Details

Field Pea (*Pisum sativum*)**Variety:** 'PBA Gunyah'**Synonym:** Gunyah**Application no:** 2010/200**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 31-Aug-2010**Accepted:** 09-Nov-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation**Agent:** N/A**Telephone:** 0392174138**Fax:** 0392174161

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



Plant Varieties Journal - Search Result Details

Field Pea (*Pisum sativum*)**Variety:** 'PBA Twilight'**Synonym:** Twilight**Application no:** 2010/199**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 31-Aug-2010**Accepted:** 09-Nov-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation**Agent:** N/A**Telephone:** 0392174138**Fax:** 0392174161

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



Plant Varieties Journal - Search Result Details

Japanese Plum (*Prunus salicina*)**Variety:** 'SUPLUMTWENTYFIVE'**Synonym:** SP25**Application no:** 2008/082**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 25-Mar-2008**Accepted:** 26-May-2008**Granted:** N/A**Description****published****in Plant** Volume 23, Issue 4**Varieties****Journal:****Title Holder:** Sun World International, LLC**Agent:** Sun World Australasia**Telephone:** 0263360655**Fax:** 0263361633

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



Plant Varieties Journal - Search Result Details

Japanese Plum (*Prunus salicina*)**Variety:** 'Luisa'**Synonym:** N/A**Application no:** 2000/152**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-May-2000**Accepted:** 22-Dec-2003**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Journal:****Title Holder:** Doug and Maria Falconer**Agent:** Graham's Factree Pty Ltd**Telephone:** 0399991999**Fax:** 0359674645

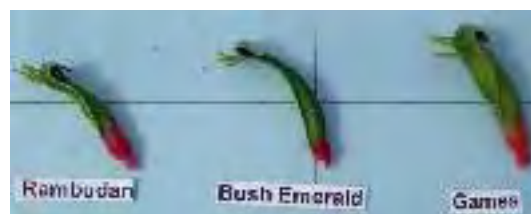
[View the detailed description of this variety.](#)



Plant Varieties Journal - Search Result Details

Kangaroo Paw (*Anigozanthos hybrid*)**Variety:** 'Rambudan'**Synonym:** Bush Dance**Application no:** 2007/293**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 26-Oct-2007**Accepted:** 29-Jan-2008**Granted:** N/A**Description****published****in Plant** Volume 23, Issue 4**Varieties****Journal:****Title Holder:** Ramm Botanicals Holdings Pty Ltd**Agent:** N/A**Telephone:** 0243512099**Fax:** 0243531875

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



Plant Varieties Journal - Search Result Details

Kangaroo Paw (*Anigozanthos hybrid*)**Variety:** 'Rambubona'**Synonym:** Bush Bonanza**Application no:** 2007/295**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 26-Oct-2007**Accepted:** 29-Jan-2008**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Ramm Botanicals Holdings Pty Ltd**Agent:** N/A**Telephone:** 0243512099**Fax:** 0243531875

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



Plant Varieties Journal - Search Result Details

Kikuyu grass (*Pennisetum clandestinum*)**Variety:** 'CT5000'**Synonym:** Ceretec Five Thousand**Application no:** 2008/183**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 11-Jun-2008**Accepted:** 05-Aug-2008**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Donald Eugene Eykamp**Agent:** Davies Collison Cave**Telephone:** 0392542777**Fax:** N/A

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



Plant Varieties Journal - Search Result Details

Lavandin (*Lavandula x intermedia*)**Variety:** 'Riverina Alan'**Synonym:** N/A**Application no:** 2008/274**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 15-Sep-2008**Accepted:** 15-Dec-2008**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Charles Sturt University**Agent:** N/A**Telephone:** 0269332320**Fax:** 0269332800

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



Plant Varieties Journal - Search Result Details

Lavandin (*Lavandula x intermedia*)**Variety:** 'Riverina Thomas'**Synonym:** N/A**Application no:** 2008/275**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 15-Sep-2008**Accepted:** 15-Dec-2008**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Charles Sturt University**Agent:** N/A**Telephone:** 0269332320**Fax:** 0269332800

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



Plant Varieties Journal - Search Result Details

Lavender (*Lavandula hybrid*)**Variety:** 'Strawberry Ruffles'**Synonym:** N/A**Application no:** 2009/202**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 21-Aug-2009**Accepted:** 09-Nov-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Plant Growers Australia Pty Ltd**Agent:** Plants Management Australia Pty Ltd**Telephone:** 0362659050**Fax:** 0362659919

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



Plant Varieties Journal - Search Result Details

Lavender (*Lavandula hybrid*)**Variety:** 'Sweetberry Ruffles'**Synonym:** N/A**Application no:** 2009/201**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 21-Aug-2009**Accepted:** 21-Dec-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Plant Growers Australia Pty Ltd**Agent:** Plants Management Australia Pty Ltd**Telephone:** 0362659050**Fax:** 0362659919

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



Plant Varieties Journal - Search Result Details

Lepironia (*Lepironia articulata*)**Variety:** 'LA20'**Synonym:** N/A**Application no:** 2009/292**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 27-Oct-2009**Accepted:** 14-Nov-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Journal:****Title Holder:** Craig Waters**Agent:** Ozbreed Pty Ltd**Telephone:** 0245772977**Fax:** 0245877728

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



Plant Varieties Journal - Search Result Details

Mango (*Mangifera indica*)**Variety:** 'TPP5'**Synonym:** N/A**Application no:** 2008/071**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 06-Mar-2008**Accepted:** 07-Jul-2008**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Journal:****Title Holder:** Tropical Primary Products**Agent:** N/A**Telephone:** 0889882355**Fax:** 0889888032

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



Plant Varieties Journal - Search Result Details

Mango (*Mangifera indica*)**Variety:** 'TPP6'**Synonym:** N/A**Application no:** 2008/072**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 06-Mar-2008**Accepted:** 07-Jul-2008**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Journal:****Title Holder:** Tropical Primary Products**Agent:** N/A**Telephone:** 0889882355**Fax:** 0889888032

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



Plant Varieties Journal - Search Result Details

maple (*Acer x freemanii*)**Variety:** 'Sienna'**Synonym:** N/A**Application no:** 2007/052**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 15-Feb-2007**Accepted:** 13-Mar-2007**Granted:** N/A**Description published****in Plant** Volume 23, Issue 4**Varieties****Journal:****Title Holder:** Arbor L.L.C.**Agent:** Fleming's Nurseries Pty Ltd**Telephone:** 0397566105**Fax:** 0397560005

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



Plant Varieties Journal - Search Result Details

Marguerite Daisy (*Argyranthemum frutescens*)**Variety:** 'Bonmadprose'**Synonym:** Yellow Single**Application no:** 2008/173**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 26-May-2008**Accepted:** 03-Jul-2008**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Bonza Botanicals Pty Ltd**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0243826642**Fax:** 0247544260

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



Plant Varieties Journal - Search Result Details

Marguerite Daisy (*Argyranthemum frutescens*)**Variety:** 'Bonmadpipa'**Synonym:** Pink Single**Application no:** 2008/172**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 26-May-2008**Accepted:** 03-Jul-2008**Granted:** N/A

Description published in Plant Varieties Journal: Volume 23, Issue 4

Title Holder: Bonza Botanicals Pty Ltd**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0243826642**Fax:** 0247544260

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



Plant Varieties Journal - Search Result Details

Marguerite Daisy (*Argyranthemum frutescens*)**Variety:** 'BONMADCREL'**Synonym:** Yellow Crested**Application no:** 2008/170**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 26-May-2008**Accepted:** 03-Jul-2008**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Varieties Journal:****Title Holder:** Bonza Botanicals Pty Ltd**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0243826642**Fax:** 0247544260

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



Plant Varieties Journal - Search Result Details

Marguerite Daisy (*Argyranthemum frutescens*)**Variety:** 'Bonmadcher'**Synonym:** Cherry Red**Application no:** 2009/019**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 11-Feb-2009**Accepted:** 03-Jul-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Bonza Botanicals Pty Limited**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0247548500**Fax:** 0147544260

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



Plant Varieties Journal - Search Result Details

New Zealand Flax (*Phormium tenax*)**Variety:** 'PHOS4'**Synonym:** N/A**Application no:** 2009/237**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Sep-2009**Accepted:** 22-Dec-2009**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Ozbreed Pty Ltd**Agent:** N/A**Telephone:** 0245772977**Fax:** 0245877728

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



Plant Varieties Journal - Search Result Details

Ninebark (*Physocarpus opulifolius*)**Variety:** 'Diabolo'**Synonym:** Monlo**Application no:** 2001/085**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Mar-2001**Accepted:** 15-May-2001**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Kordes Jungpflanzen**Agent:** Fleming's Nurseries Pty Ltd**Telephone:** 0397566105**Fax:** 0397520005

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



Plant Varieties Journal - Search Result Details

Peach (*Prunus persica*)**Variety:** 'Tatura Blaze'**Synonym:** N/A**Application no:** 2009/068**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 23, Issue 4**Title Holder:** Agriculture Victoria Services Pty Ltd**Agent:** N/A**Telephone:** 0392174134**Fax:** 0392174161

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



Plant Varieties Journal - Search Result Details

Peanut (*Arachis hypogaea*)**Variety:** 'FARNSFIELD'**Synonym:** N/A**Application no:** 2010/025**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 11-Feb-2010**Accepted:** 25-Mar-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** AgResearch Consultants Inc.**Agent:** Peanut Company of Australia**Telephone:** 0741600722**Fax:** 0741624402

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



Plant Varieties Journal - Search Result Details

Peanut (*Arachis hypogaea*)**Variety:** 'Tingoora'**Synonym:** N/A**Application no:** 2010/028**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Feb-2010**Accepted:** 25-Mar-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Agri-Science Queensland Department of Employment, Economic Development and Innovation, Grains Research and Development Corporation**Agent:** Peanut Company of Australia**Telephone:** 0741600722**Fax:** 0741624402

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



Plant Varieties Journal - Search Result Details

Pelargonium (*Pelargonium x hortorum*)

Variety: 'Ballurtang'
Synonym: Allure Tangerine

Application no: 2009/017
Current status: ACCEPTED
Certificate no: N/A
Received: 11-Feb-2009
Accepted: 27-May-2009
Granted: N/A

Description published in Plant Varieties Journal: Volume 23, Issue 4

Title Holder: Silzie GmbH & Co KG
Agent: Oasis Horticulture Pty Ltd
Telephone: 0247541422
Fax: 0247544260

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



Plant Varieties Journal - Search Result Details

Pelargonium (*Pelargonium x hortorum*)

Variety: 'Baldeslipzle'
Synonym: Light Pink Sizzle

Application no: 2009/018

Current status: ACCEPTED

Certificate no: N/A

Received: 11-Feb-2009

Accepted: 20-Feb-2009

Granted: N/A

Description published in Plant Varieties Journal: Volume 23, Issue 4

Title Holder: Ball Horticultural Company
Agent: Oasis Horticulture Pty Limited
Telephone: 0247541422
Fax: 0247544260

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



Baldeslipzle

Plant Varieties Journal - Search Result Details

Petchoa (*Petunia x Calibrachoa*)**Variety:** 'Kakegawa S89'**Synonym:** N/A**Application no:** 2009/323**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 17-Nov-2009**Accepted:** 16-Apr-2010**Granted:** N/A**Description****published****in Plant** Volume 23, Issue 4**Varieties****Journal:****Title Holder:** Sakata Seed Corporation**Agent:** Sakata Seed Oceania**Telephone:** N/A**Fax:** 0356261127

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



Plant Varieties Journal - Search Result Details

Rosemary (*Rosmarinus officinalis*)**Variety:** 'Barbecue'**Synonym:** N/A**Application no:** 2003/237**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Aug-2003**Accepted:** 05-May-2004**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** State Of Israel - Ministry of Agriculture**Agent:** Sprint Horticulture Pty. Ltd**Telephone:** 0243857546**Fax:** 0243855727

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



Plant Varieties Journal - Search Result Details

Senecio (*Senecio hybrid*)**Variety:** 'Sunsenebaibai'**Synonym:** N/A**Application no:** 2009/114**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-May-2009**Accepted:** 07-Aug-2009**Granted:** N/A**Description****published****in Plant** Volume 23, Issue 4**Varieties****Journal:****Title Holder:** Suntory Flowers Limited**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0243826642**Fax:** 0247544260

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



Plant Varieties Journal - Search Result Details

Senecio (*Senecio hybrid*)**Variety:** 'Sunseneribuba'**Synonym:** Blue Bicolour**Application no:** 2008/340**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 13-Nov-2008**Accepted:** 03-Feb-2009**Granted:** N/A**Description****published****in Plant** Volume 23, Issue 4**Varieties****Journal:****Title Holder:** Suntory Flowers Limited**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0243826642**Fax:** 0247544260

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



Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)**Variety:** 'DrisStrawFourteen'**Synonym:** N/A**Application no:** 2010/077**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 21-Apr-2010**Accepted:** 24-May-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Driscoll Strawberry Associates, Inc**Agent:** Phillips Ormonde & Fitzpatrick**Telephone:** 0396141944**Fax:** (03) 9614 1867

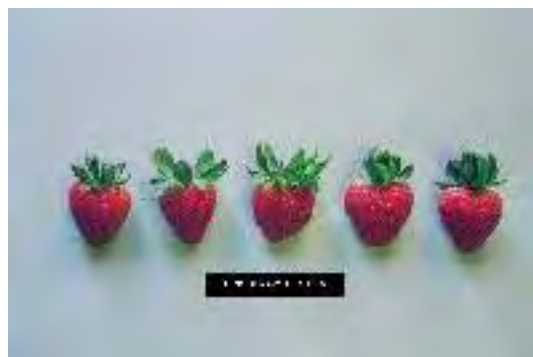
[View the detailed description of this variety.](#)



Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)**Variety:** 'DrisStrawThirteen'**Synonym:** N/A**Application no:** 2009/296**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Oct-2009**Accepted:** 11-Dec-2009**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Driscoll Strawberry Associates, Inc**Agent:** Phillips Ormonde & Fitzpatrick**Telephone:** 0396141944**Fax:** (03) 9614 1867

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



Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)**Variety:** 'DrisStrawEight'**Synonym:** N/A**Application no:** 2009/274**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 07-Oct-2009**Accepted:** 09-Nov-2009**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Driscoll Strawberry Associates, Inc**Agent:** Phillips Ormonde & Fitzpatrick**Telephone:** 0396141944**Fax:** (03) 9614 1867

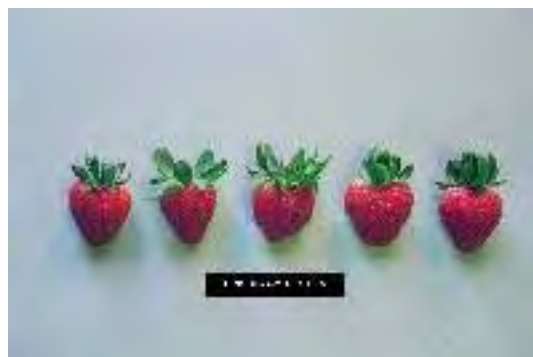
[View the detailed description of this variety.](#)



Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)**Variety:** 'DrisStrawNine'**Synonym:** N/A**Application no:** 2009/293**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Oct-2009**Accepted:** 11-Dec-2009**Granted:** N/A**Description published****in Plant** Volume 23, Issue 4**Varieties****Journal:****Title Holder:** Driscoll Strawberry Associates, Inc**Agent:** Phillips Ormonde & Fitzpatrick**Telephone:** 0396141944**Fax:** (03) 9614 1867

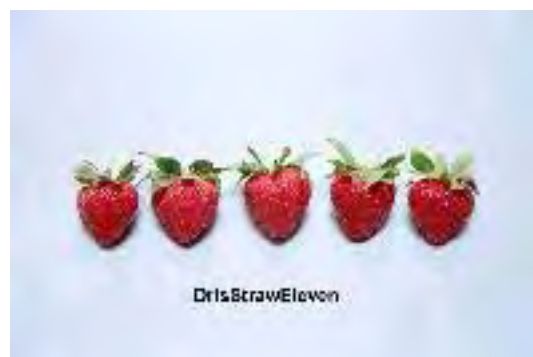
[View the detailed description of this variety.](#)



Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)**Variety:** 'DrisStrawEleven'**Synonym:** N/A**Application no:** 2009/295**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Oct-2009**Accepted:** 11-Dec-2009**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Driscoll Strawberry Associates, Inc**Agent:** Phillips Ormonde & Fitzpatrick**Telephone:** 0396141944**Fax:** (03) 9614 1867

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



Plant Varieties Journal - Search Result Details

Triticale (*xTriticosecale*)**Variety:** 'Yowie'**Synonym:** N/A**Application no:** 2010/027**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 15-Feb-2010**Accepted:** 18-Mar-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** KV Cooper & MG Elleway**Agent:** N/A**Telephone:** 0883393049**Fax:** N/A

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



Plant Varieties Journal - Search Result Details

Triticale (*xTriticosecale* .)**Variety:** 'Chopper'**Synonym:** N/A**Application no:** 2010/143**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Jul-2010**Accepted:** 04-Aug-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Australian Grain Technologies Pty Ltd**Agent:** N/A**Telephone:** 0883036861**Fax:** 0883036865

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



Plant Varieties Journal - Search Result Details

Wheat (*Triticum aestivum*)**Variety:** 'AGT Katana'**Synonym:** N/A**Application no:** 2009/240**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Sep-2009**Accepted:** 01-Oct-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 23, Issue 4**Title Holder:** Australian Grain Technologies Pty Ltd**Agent:** N/A**Telephone:** 0883036861**Fax:** 0883036865

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



Plant Varieties Journal - Search Result Details

Wheat (*Triticum aestivum*)**Variety:** 'Both'**Synonym:** DC005**Application
no:** 2009/247**Current
status:** ACCEPTED**Certificate
no:** N/A**Received:** 16-Sep-2009**Accepted:** 01-Oct-2009**Granted:** N/A**Description
published
in Plant
Varieties
Journal:** Volume 23, Issue 4**Title Holder:** David Seth Cooper**Agent:** N/A**Telephone:** 0886641154**Fax:** 0886654042

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



Details of Application

Application Number	2003/077
Variety Name	'Suaprieight'
Genus Species	<i>Prunus armeniaca</i>
Common Name	Apricot
Synonym	Nil
Accepted Date	14 May 2003
Applicant	Sun World International, LLC, Bakersfield, California, USA
Agent	Sun World Australasia, Oberon, NSW
Qualified Person	Bruce Valentine

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office
Overseas Data Reference Number	PP 10,232
Location	Where possible, the overseas data were verified under local conditions at Bathurst, NSW.
Descriptor Period	Apricot (<i>Prunus armeniaca</i>) TG/70/4 Jun 2006 – Dec 2009
Conditions	Budded trees were planted in a variety evaluation block. Trees are healthy and growing evenly with no obvious signs of disease or abnormality.
Trial Design	Varieties planted in groups in a variety evaluation block.
Measurements	From all trial plants.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: arose from a controlled cross. The seed parent is apricot 'Suapritwo' (US Plant Patent No. 7550) which ripens 10 days earlier than 'Suaprieight'. The pollen parent is Sun World apricot breeding selection 066-245 which ripens earlier, has higher acidity and a less rounded shape than 'Suaprieight'. Selection criteria: large fruit size and high productivity. Propagation: vegetatively propagated, usually budding. Breeder: parents first crossed by C D Fear in 1987 with first flowering Feb 1990, selected and evaluated by B D Mowrey and D W Cain in Jun 1990 near Wasco, Kern County, Calif; USA and first propagated Jun 1990 by budding.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Fruit	size	very large
Fruit	colour of flesh	medium orange
Fruit	hue of over colour	red
Fruit	pattern of over colour	solid flush

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Suapriseven'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
Patterson	Fruit size	large	small

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

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

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

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Chile	2003	Granted	'Suaprieight'
New Zealand	2003	Granted	'Suaprieight'
EU	2003	Granted	'Suaprieight'

USA	1996	Granted	'Suaprieight'
South Africa	2003	Granted	'Suaprieight'

First sold in USA, June 1997.

Description: **Bruce Valentine**, Valentine Horticultural Services, Orange, NSW.

Details of Application

Application Number	2001/228
Variety Name	'Fargo'
Genus Species	<i>Betula platyphylla</i>
Common Name	Asian White Birch
Synonym	Dakota Pinnacle
Accepted Date	30 Oct 2001
Applicant	NDSU-Research Foundation, USA.
Agent	Fleming's Nurseries Pty Ltd, Monbulk, VIC
Qualified Person	Peter Todd

Details of Comparative Trial

Location	where possible the US plant data was verified under local conditions at Monbulk, VIC.
Descriptor	Birch (<i>Betula platyphylla</i>) PBR BETU
Period	Apr 2010 and Jul 2010.
Conditions	plants were grown vegetatively. All trees are healthy and growing evenly with no obvious signs of disease or stresses.
Trial Design	completely randomised.
Measurements	
RHS Chart - edition	1986

Origin and Breeding

Seedling selection: 'Fargo' was selected from an open-pollinated seedling population of *Betula platyphylla*. Seeds were collected and sowed in 1986. The selection of the tree was initially made in 1993, and released in 1997 after further test and observation. No further cycles of selection were made. The original plant was micro-propagated through tissue culture; therefore plants produced maintain the original genotype. Breeder: Dr Art Boe, Dr Dale Herman, Dr Zong Ming Cheng, Dr Jeffrey Schnurr

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	attitude	pendulous
Leaf	shape	ovate
Leaf	type of incision	serrate
Plant	bark colour	white

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Whitespire'	<i>Betula platyphylla</i> var <i>japonica</i>

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	'Fargo'	'Whitespire'
<input type="checkbox"/> Plant: type	tree	tree
<input checked="" type="checkbox"/> Plant: growth habit	narrow erect	conical
<input type="checkbox"/> Plant: size	medium to large	medium

<input type="checkbox"/>	Plant: height	short to medium	short
<input type="checkbox"/>	Plant: width	narrow to medium	narrow to medium
<input type="checkbox"/>	Leaf: size	small to medium	medium
<input type="checkbox"/>	Leaf: attitude	pendulous	pendulous
<input type="checkbox"/>	Leaf: arrangement	alternate	alternate
<input type="checkbox"/>	Leaf: length of blade	short to medium	short to medium
<input type="checkbox"/>	Leaf: width of blade	narrow to medium	medium
<input type="checkbox"/>	Leaf: length of petiole	short	short to medium
<input type="checkbox"/>	Leaf: shape	ovate	ovate
<input type="checkbox"/>	Leaf: shape of apex	acuminate	acuminate
<input type="checkbox"/>	Leaf: shape of base	obtuse	obtuse
<input type="checkbox"/>	Leaf: incision of margin	present	present
<input type="checkbox"/>	Leaf: depth of incision	very shallow to shallow	very shallow
<input type="checkbox"/>	Leaf: undulation of the margin	weak to medium	weak to medium
<input type="checkbox"/>	Leaf: green colour	dark to very dark	dark
<input type="checkbox"/>	Leaf: colour (RHS colour chart)	139A	
<input type="checkbox"/>	Flower : type	catkin/ament	catkin/ament
<input type="checkbox"/>	Fruit: seed	present	present
<input type="checkbox"/>	Fruit: size	small	small
<input type="checkbox"/>	Fruit: shape	winged nutlet	winged nutlet
<input type="checkbox"/>	Fruit: weight	very light	very light

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Fargo’	‘Whitespire’
<input checked="" type="checkbox"/> Bark: exfoliating	yes	no
<input checked="" type="checkbox"/> Leaf : winter retention	yes	no
<input checked="" type="checkbox"/> Leaf : autumn colour	golden yellow	yellow
<input type="checkbox"/> Plant: bark colour	white	white
<input type="checkbox"/> Leaf: type of incision	serrate	serrate

Prior Applications and Sales

Country	Year	Current Status	Name Applied
USA	1997	Granted	‘Fargo’

First sold in USA in February 1998.

Description: **Peter Todd**, Monbulk, VIC

Details of Application

Application Number	2010/094
Variety Name	'Little Gem'
Genus Species	<i>Musa</i> hybrid
Common Name	Banana
Synonym	Nil
Accepted Date	02 Jul 2010
Applicant	Tim Johnson, Condong, NSW
Agent	N/A
Qualified Person	Ian Paananen

Details of Comparative Trial

Location	Condong, NSW
Descriptor	Banana (<i>Musa acuminata</i>)TG/123/3
Period	Spring 2010
Conditions	Trial conducted with mature plants under a typical orchard system and with typical management with uniform growing conditions.
Trial Design	Ten plants of each variety from within a standard block planting.
Measurements	Randomly selected from all plants.
RHS Chart - edition	2007

Origin and Breeding

Spontaneous mutation: 'Goldfinger'. A single spontaneous mutation was observed in 2006 in a commercial planting of the parent variety due to the appearance of small fruit on a large bunch size with desirable flavour and texture. It was subsequently propagated by suckers over three generations to confirm stable reproduction of this trait. It was found to reproduce in a uniform and stable manner. The parent is characterised by its larger fruit length (ca 18cm) and medium to dense fruit bunch density. Selection took place in Condong, NSW. Selection criteria: small fruit on a large bunch size with desirable flavour and texture. Propagation: vegetative, by suckers and micropropagation. Breeder: Tim Johnson, Condong, 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
Pseudostem	length	medium
Leaf	length	medium
Inflorescence	persistence of female bracts	weak
Fruit bunch	shape	slightly conical
Fruit bunch	angle of fruit to bunch	medium
Fruit	colour of skin	deep yellow

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Goldfinger'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing	State of Expression	State of Expression in	Comments
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	Characteristics	in Candidate Variety	Comparator Variety	
'Lady Finger'	Fruit number of bunch	medium to many fruit clusters	few to medium	Also has fewer fruits per cluster and longer fruit length.

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

Organ/Plant Part: Context	'Little Gem'	'Goldfinger'
<input type="checkbox"/> *Pseudostem: length	medium	medium
<input type="checkbox"/> Pseudostem: circumference	medium	medium
<input type="checkbox"/> Leaf blade: length	medium	medium
<input type="checkbox"/> Leaf blade: width	medium to broad	medium to broad
<input type="checkbox"/> *Leaf blade: ratio length/width	small to medium	small to medium
<input type="checkbox"/> Leaf blade: shape of apex	obtuse	obtuse
<input type="checkbox"/> Leaf blade: colour of midrib	green	green
<input type="checkbox"/> Inflorescence: length of femal bract	medium	medium
<input checked="" type="checkbox"/> Inflorescence: width of female bract	narrow	medium
<input type="checkbox"/> Inflorescence: persistence of female bracts	weak	weak
<input type="checkbox"/> *Fruit bunch: persistence of hermaphrodite fruits	weak	weak
<input type="checkbox"/> Fruit bunch: shape of male portion	ovate	ovate
<input checked="" type="checkbox"/> Fruit bunch: length of stalk	short	medium
<input checked="" type="checkbox"/> *Fruit bunch: length	short	medium
<input checked="" type="checkbox"/> *Fruit bunch: width	medium	broad
<input type="checkbox"/> Fruit bunch: symmetry	slightly asymmetric	slightly asymmetric
<input type="checkbox"/> Fruit bunch: shape	slightly conical	slightly conical
<input type="checkbox"/> Fruit bunch: angle of fruit to bunch axis	medium	medium
<input checked="" type="checkbox"/> Fruit bunch: density	dense to very dense	medium to dense
<input checked="" type="checkbox"/> *Fruit bunch: length of internodes between fruit clusters	short	medium
<input type="checkbox"/> *Fruit bunch: number of fruit clusters	medium to many	medium to many
<input type="checkbox"/> *Fruit bunch: number of edible fruits	many	medium to many
<input type="checkbox"/> *Fruit bunch: number of fruits in the third cluster	medium to many	many
<input checked="" type="checkbox"/> *Fruit: length	short	medium to long
<input checked="" type="checkbox"/> *Fruit: width	medium	medium to broad
<input type="checkbox"/> *Fruit: ratio length/width	small to medium	medium
<input type="checkbox"/> Fruit: longitudinal curvature	weak to medium	weak to medium

<input checked="" type="checkbox"/>	*Fruit: shape of apex	blunt	bottle-necked
<input checked="" type="checkbox"/>	Fruit: length of stalk	medium	short
<input checked="" type="checkbox"/>	Fruit: thickness of skin	thin	thick
<input type="checkbox"/>	*Fruit: colour of skin	deep yellow	deep yellow

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Little Gem'	'Goldfinger'
<input checked="" type="checkbox"/> Fruit: persistence of flower remnant	strong	weak
<input checked="" type="checkbox"/> Fruit bunch: thickness of crown	thin	medium

Statistical Table

Organ/Plant Part: Context	'Little Gem'	'Goldfinger'
<input checked="" type="checkbox"/> Fruit: length (mm)		
Mean	115.70	192.40
Std. Deviation	6.00	11.20
LSD/sig	11.56	P≤0.01
<input checked="" type="checkbox"/> Fruit: width (mm)		
Mean	40.30	49.40
Std. Deviation	2.00	1.90
LSD/sig	2.51	P≤0.01
<input checked="" type="checkbox"/> Fruit: length of stalk (mm)		
Mean	27.20	2.00
Std. Deviation	1.50	3.20
LSD/sig	3.21	P≤0.01

Prior Applications and Sales

Nil.

Description: **Ian Paananen**, Crop & Nursery Services, Central Coast, NSW

Details of Application

Application Number	2009/311
Variety Name	'Kakadu'
Genus Species	<i>Stenotaphrum secundatum</i>
Common Name	Buffalo Grass
Synonym	
Accepted Date	22 Dec 2009
Applicant	Daniel Sammut, Jevon Sammut,
Agent	Turfgrass Scientific Services Pty Ltd, Carlingford, NSW
Qualified Person	Peter McMaugh

Details of Comparative Trial

Location	Carlingford & Windsor, NSW
Descriptor	Buffalo Grass (<i>Stenotaphrum secundatum</i>) PBR BUFF
Period	2009-2010
Conditions	
Trial Design	Randomised block with five replicates in 250mm plastic pots conducted at Carlingford. 2009-2010 Large scale field plots Windsor, NSW, 2009-2010.
Measurements	30 samples anatomical measurements for statistical analysis fourth node and internode of runners.
RHS Chart - edition	1985.

Origin and Breeding

Spontaneous Mutation or sport: 'Shademaster'. This sport or variant was observed at PittTown, NSW and was selected for winter colour retention and high level of lateral branching. The variety has remained uniform and stable after several generations of propagation. Breeder: Daniel Sammut, Freemans Reach, NSW.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	height	medium
Internode	width	medium
Internode	colour(exposed)	RHS 200A
Leaf blade	surface	glabrous

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Marine'	medium internode length. medium lateral branching.
'Sapphire'	medium internode length.
'Shademaster'	parent variety.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Sir Walter'	Internode length	medium	long
'Kings Pride'	Internode length	medium	long
'Matilda'	Internode length	medium	long
'Ned Kelly'	Internode length	medium	long

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	‘Kakadu’	‘Marine’	‘Sapphire’	‘Shademaster’
<input type="checkbox"/> Plant: vigour	strong	medium to strong	weak to medium	medium to strong
<input type="checkbox"/> Plant: height	medium	medium	medium	medium
<input type="checkbox"/> Internode: length	medium	medium	medium	short to medium
<input type="checkbox"/> Internode: width	medium	medium	narrow	medium
<input type="checkbox"/> Internode: colour (exposed) (RHS colour chart)	200A	200A	200A	200A
<input checked="" type="checkbox"/> Internode: colour (unexposed) (RHS colour chart)	140B	146A	200A	200A
<input type="checkbox"/> Leaf blade: length	short	medium	medium	short to medium
<input type="checkbox"/> Leaf blade: width	medium	medium	narrow to medium	medium
<input type="checkbox"/> Leaf blade: ratio of length/width	high	high	medium	low to medium
<input type="checkbox"/> Leaf blade: surface	glabrous	glabrous	glabrous	glabrous
<input type="checkbox"/> Leaf blade: shape of apex	broad-acute	broad-acute	broad-acute	broad-acute
<input type="checkbox"/> Leaf blade: attitude	horizontal	horizontal	semi-erect	horizontal
<input checked="" type="checkbox"/> Leaf blade: colour (RHS colour chart)	137C	146A	146A	147B
<input type="checkbox"/> Leaf blade: hairiness	absent	absent	absent	absent
<input checked="" type="checkbox"/> Stolon: degree of branching	very strong	strong	medium	medium to strong
<input type="checkbox"/> Leaf: length of sheath	short	medium	short to medium	short
<input checked="" type="checkbox"/> Stolon: length of longest runner	long	medium	medium	medium
<input type="checkbox"/> Flower: anther colour	yellow	yellow	yellow	yellow
<input type="checkbox"/> Flower: stigma colour	purple	purple	purple	purple

Statistical Table

Organ/Plant Part: Context	‘Kakadu’	‘Marine’	‘Sapphire’	‘Shademaster’
<input type="checkbox"/> Internode: length (mm)				
Mean	43.34	43.34	44.39	34.68
Std. Deviation	4.73	8.88	10.76	9.63
LSD/sig	10.14	ns	ns	ns
<input type="checkbox"/> Internode: width (mm)				
Mean	3.46	3.19	2.79	3.08
Std. Deviation	0.31	0.41	0.34	0.36
LSD/sig	0.68	ns	ns	ns

<input type="checkbox"/>	Leaf sheath: length (mm)				
	Mean	16.96	26.85	21.94	20.32
	Std. Deviation	1.92	9.56	5.65	6.20
	LSD/sig	11.22	ns	ns	ns
<input type="checkbox"/>	Leaf : length (mm)				
	Mean	19.40	36.30	32.20	20.20
	Std. Deviation	2.81	18.11	16.73	10.77
	LSD/sig	24.72	ns	ns	ns
<input checked="" type="checkbox"/>	Leaf: width (mm)				
	Mean	6.57	6.33	7.36	5.29
	Std. Deviation	0.97	1.05	1.03	1.39
	LSD/sig	0.77	ns	P≤0.01	ns
<input type="checkbox"/>	Leaf length/width: ratio				
	Mean	2.98	6.00	4.30	3.81
	Std. Deviation	0.35	3.87	2.00	1.48
	LSD/sig	4.33	ns	ns	ns
<input checked="" type="checkbox"/>	Laterals: total number nodes 2-6				
	Mean	12.50	8.67	7.90	8.33
	Std. Deviation	1.17	1.45	1.21	1.26
	LSD/sig	1.26	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

First sold in Australia April 2009.

Description: **Peter McMaugh**, Carlingford, NSW.

Details of Application

Application Number	2008/273
Variety Name	'Riverina Heather'
Genus Species	<i>Lavandula angustifolia</i>
Common Name	English Lavender
Synonym	Nil
Accepted Date	08 Oct 2008
Applicant	Charles Sturt University
Agent	N/A
Qualified Person	Nigel Urwin, Charles Sturt University, Wagga Wagga, NSW.

Details of Comparative Trial

Location	Charles Sturt University
Descriptor	<i>Lavandula</i> (<i>Lavandula</i>) TG/194/1
Period	Sep 2009 – Dec 2010
Conditions	All plants were propagated by Larkman Nurseries, Lilydale, Melbourne, and provided in 50x75mm tubes. All plants were potted into 9cm diameter pots in Debco™ Terracotta and Tub potting mix. Plants were then watered by automatic overhead sprinklers and occasionally by hand. Osmocote™ slow release fertiliser and fungicides were applied occasionally as required.
Trial Design	The trial consisted of 10 plants of <i>L. angustifolia</i> 'Riverina Heather', 10 <i>L. angustifolia</i> 'Bee' and 9 <i>L. angustifolia</i> 'Hicote'. Plants were arranged in a completely randomised block design (10x3).
Measurements	Observations were made on 29 Nov 2010 when all varieties were in flower. Plants were observed for size and form early Oct 2010.
RHS Chart - edition	Fifth edition.

Origin and Breeding

Induced mutation: The new variety 'Riverina Heather' came out of an experiment in which seed was germinated in the presence of colchicine to induce polyploidy. Seed was sown in petri dishes (0.2g per dish ~200 seeds) on 2 layers of Whatman number 1 filter paper. The filters were wetted with 4 ml of 0.5 mg/ml gibberellic acid (GA₃) potassium salt (Sigma) containing various amounts of colchicine. Two dishes were initiated per colchicine concentration. Colchicine solutions were made by ½ serial dilutions of a 1g/L stock in the GA₃ solution. Plates were sealed with parafilm and were incubated at 22°C in an incubator in 12 hours light/ 12 hours dark at 25 uE/ m²/s for 7 days. Plates were removed to glasshouse and acclimatised to natural lighting in shade two days prior to transfer to potting mix. Seedlings were transferred to potting mix (Debco™) in trays which consisted of individual cells which were 3x3 cm. Plants were sub-irrigated by standing in a shallow tray of water for 3 weeks. Trays were then placed on misting beds and plants were finally transferred in pots. Considerable variation was observed between seedlings from this seed batch, in the absence or presence of colchicine treatment. Plants varied in habit, size, flower colour (calyx and petals), peduncle length and spike length. This variation between lavenders grown from seed is recorded in the literature and is likely due to considerable crosspollination. Lavender varieties are therefore generally propagated vegetatively to maintain the phenotype. Over 100 plants were grown from the above seed batch, including ones which had been treated with colchicine and control untreated plants. From these a plant was selected on the basis that it carried a sport with very large flowers. The plant survived 0.0156 g/L colchicine and the sport was removed and vegetatively propagated. The plant grown from this sport and all subsequently propagated plants from this sport were called Riverina Heather or C6/24. The plant has the largest flowers, thickest peduncles and a

higher seed weight than any *L. angustifolia* variety of common knowledge. We have determined chromosome number in root tip cells and measured genome size by flow cytometry. ‘Riverina Heather’ is a tetraploid with approximately 100 chromosomes whereas other *L. angustifolia* varieties including the seed line we selected this variety from are diploid and have 50 chromosomes.

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
Corolla	colour	purple
Time of	beginning of flowering	medium

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
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Munstead: was excluded as true Munstead could not be obtained in Australia as provenance was uncertain.

Munstead is sometimes grown from seed and can variable. There are several forms of Munstead.

Source: Upson, T & Andrews, S. (2004) The Genus Lavandula., Timber Press.

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Bee’	
‘Hidcote’	

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	'Riverina Heather'	'Bee'	'Hidcote'
<input type="checkbox"/> *Plant: growth habit	globular	spreading	spreading
<input type="checkbox"/> *Plant: size	medium	medium	medium
<input type="checkbox"/> Plant: intensity of green colour of foliage	medium	medium	medium
<input type="checkbox"/> Plant: intensity of grey tinge of foliage	medium	weak to medium	weak to medium
<input checked="" type="checkbox"/> *Plant: attitude of outer flowering stems	erect	semi-erect	semi-erect
<input type="checkbox"/> *Plant: density	open to medium	open	open to medium
<input type="checkbox"/> *Leaf: incisions of margin	absent	absent	absent
<input type="checkbox"/> Flowering stem: length	medium to long	medium to long	medium
<input checked="" type="checkbox"/> Flowering stem: thickness at middle third	thick	medium	thin to medium
<input type="checkbox"/> *Flowering stem: intensity of green colour	medium	medium	medium
<input checked="" type="checkbox"/> Flowering stem: rigidity of basal part (Lavandula section only)	strong to very strong	strong	medium
<input type="checkbox"/> *Flowering stem: lateral branching	absent	absent	absent
<input checked="" type="checkbox"/> *Spike: maximum width	broad	medium	medium
<input type="checkbox"/> *Spike: total length	medium to long	medium to long	medium to long
<input type="checkbox"/> *Spike: length from second whorl (Lavandula section only)	medium	medium	short to medium
<input type="checkbox"/> *Spike: number of whorls (Lavandula section only)	medium	medium to many	medium
<input type="checkbox"/> *Spike: distance between whorls (Lavandula section only)	medium	medium	medium
<input type="checkbox"/> *Spike: shape	truncate conical	truncate conical	cylindrical
<input type="checkbox"/> Spike: number of flowers	medium	medium to many	medium
<input type="checkbox"/> Spike: number of flowers on apical whorl (Lavandula section only)	medium	few to medium	few to medium
<input type="checkbox"/> Spike: width of fertile bracts	medium	medium	medium
<input type="checkbox"/> Spike: presence of bracteole (Lavandula section only)	sometimes present	sometimes present	sometimes present
<input type="checkbox"/> Spike: length of bracteole (Lavandula section only)	short	short	short
<input type="checkbox"/> *Spike: presence of infertile bracts	absent	absent	absent
<input checked="" type="checkbox"/> *Flower: colour of calyx	violet	greenish	violet

<input type="checkbox"/>	Flower: pubescence of calyx	medium to strong	medium	medium
<input type="checkbox"/>	*Corolla: colour	purple	purple	purple
<input type="checkbox"/>	Time of: beginning of flowering	medium	medium	medium

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Riverina Heather'	'Bee'	'Hidcote'
<input type="checkbox"/> Corolla : colour	N88C	N88B	N88B
<input checked="" type="checkbox"/> Leaf: size	large	medium	medium
<input checked="" type="checkbox"/> Flower: size	large	medium	medium

Prior Applications and Sales

Nil.

Description: **Nigel Urwin** Charles Sturt University, Wagga Wagga, NSW.

Details of Application

Application Number	2010/229
Variety Name	'PFS100'
Genus Species	<i>Scaevola humilis</i>
Common Name	Fan Flower
Synonym	Nil
Accepted Date	14 Dec 2010
Applicant	SPROCZ Pty Ltd, Bilpin, NSW
Agent	Ozbreed Pty Ltd, Clarendon, NSW
Qualified Person	Peter Abell

Details of Comparative Trial

Location	Ozbreed Pty Ltd, Clarendon, NSW, Australia
Descriptor	Scaevola (<i>Scaevola</i>) PBR SCAE
Period	Aug – Dec 2010
Conditions	Temperate. Winter down to -7°C, summer to + 30°C. Protected tunnel with plastic cover. Plants potted into 200mm pots.
Trial Design	20 plants of each, candidate and comparator variety potted into 200mm pots. Grown in protected igloo in blocks beside each other.
Measurements	Taken where indicated in the descriptor.
RHS Chart - edition	2007

Origin and Breeding

Seedling selection from open pollination between *Scaevola* varieties and breeding lines. Selection criteria: flat growth habit. 'PFS100' has shown to be uniform and stable over five years and no off--types were observed. Original work carried out in Mulgoa, NSW with growing and selection done at Berambing, NSW. Breeder: Peter G Abell.

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	groundcover
Plant	growth habit	horizontal
Flower	width	medium
Flower	colour	mauve

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Mauve Clusters'	The candidate variety was identified by the Royal Botanic Gardens Sydney Herbarium as <i>S. humilis</i> . 'Mauve Clusters' is the only variety of <i>S. humilis</i> closely matching the candidate variety.

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

Organ/Plant Part: Context	'PFS100'	'Mauve Clusters'
<input type="checkbox"/> Plant: type	groundcover	groundcover

<input type="checkbox"/>	Plant: growth habit	horizontal	horizontal
<input type="checkbox"/>	Plant: height	very short	very short to short
<input checked="" type="checkbox"/>	Plant: width	very broad	medium
<input type="checkbox"/>	Plant: density	dense	dense
<input type="checkbox"/>	Stem: attitude	horizontal	horizontal
<input type="checkbox"/>	Stem: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/>	Stem: colour	greenish	greenish
<input type="checkbox"/>	Stem: length of internode (midway between base and first flowering node)	medium to long	medium
<input checked="" type="checkbox"/>	Leaf: length (midway between base and first flowering node)	medium to long	short
<input checked="" type="checkbox"/>	Leaf: width (midway between base and first flowering node)	medium to broad	narrow
<input type="checkbox"/>	Leaf: texture	soft	soft
<input type="checkbox"/>	Leaf: shape	ovate	ovate
<input type="checkbox"/>	Leaf: shape of apex	acute	acute
<input type="checkbox"/>	Leaf: shape of base	cuneate	cuneate
<input type="checkbox"/>	Leaf: glossiness of upper side	strong	medium
<input checked="" type="checkbox"/>	Leaf: glossiness of lower side	medium	slight
<input type="checkbox"/>	Leaf: degree of hairiness of lower side	very weak to weak	very weak to weak
<input type="checkbox"/>	Leaf: incision of margin	present	present
<input checked="" type="checkbox"/>	Leaf: depth of incision of margin	shallow	medium to deep
<input checked="" type="checkbox"/>	Leaf: type of incision of margin	dentate	sinuate
<input type="checkbox"/>	Leaf: undulation of margin	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	Leaf: colour of lower side (RHS colour chart)	146B	144A
<input type="checkbox"/>	Leaf: colour of upper side (RHS colour chart)	137B	137B
<input type="checkbox"/>	Corolla: diameter (width of fan)	medium	small
<input type="checkbox"/>	Corolla: main colour	purple	purple
<input type="checkbox"/>	Corolla: stripes on petals (upper side)	absent	absent
<input type="checkbox"/>	Corolla: stripes on petals (lower side)	present	present
<input type="checkbox"/>	Petal: length	medium	short
<input type="checkbox"/>	Petal: width	medium	narrow
<input type="checkbox"/>	Petal: overlapping of bases	slight	very slight to slight

<input type="checkbox"/>	Petal: main colour of middle zone (upper side) (RHS colour chart)	N87C	N87C
<input type="checkbox"/>	Petal: main colour of margin (upper side) (RHS colour chart)	N87C	N87C
<input type="checkbox"/>	Petal: main colour of middle zone (lower side) (RHS colour chart)	85D	85D
<input checked="" type="checkbox"/>	Petal: main colour of margin (lower side) (RHS colour chart)	N87C	85B
<input type="checkbox"/>	Petal: throat colour	white	white
<input checked="" type="checkbox"/>	Petal: size of eye on upper side	very small	medium
<input type="checkbox"/>	Petal: colour of eye on upper side	white	white
<input type="checkbox"/>	Indusium: colour	white	white
<input type="checkbox"/>	Indusium: degree of hairiness	weak	weak

Prior Applications and Sales

Nil.

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

Details of Application

Application Number	2010/198
Variety Name	'PBA Oura'
Genus Species	<i>Pisum sativum</i>
Common Name	Field Pea
Synonym	Oura
Accepted Date	09 Nov 2010
Applicant	Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation
Agent	N/A
Qualified Person	Antonio Leonforte

Details of Comparative Trial

Location	Horsham
Descriptor	Pea (<i>Pisum sativum</i>) TG/7/9
Period	Jun – Dec 2010
Conditions	Typical growing conditions for field pea in southern Australia, characterised by predominant winter and spring rainfall. No disease, pest or nutritional symptoms observed.
Trial Design	Randomised Complete Block (5 row plot trial).
Measurements	Time to flowering (30%) (day); Node of first flower; Duration of flowering (days); Plant height at flowering and maturity (cm); Plant height at maturity.

RHS Chart - edition**Origin and Breeding**

Controlled pollination: 'PBA Oura' was developed from a complex crossing program that was completed in 1996 (96-286) at Horsham VICDPI ('Alma'/PS998//PS1955)///(PS1958). The pedigree includes the variety 'Alma' and parental lines developed at VICDPI. The line was reselected from an F3 population in 1998 on the basis of plant habit and flowering time. Following yield testing in VIC, SA and NSW an earlier flowering reselection was made from the F8 stage at Horsham, VIC. This line was selected following yield testing in VIC, Southern NSW and SA and also on the basis of showing higher resistance to bacterial blight (*pv syringae*) in field screening. The line was promoted to national variety testing in 2007 (OZP0703). Seed increase is derived from 200 single plant derived lines. 'PBA Oura' produces medium to tall growing plants and leaflets are absent on the tendril. Plant height will vary with growing conditions. Flower wing colour is typically purplish in colour with pinkish-purple colouration on the standard. Intensity of colour expression in flower parts will vary with growing season. Expression of anthocyanin in other plant structures can be variable. Foliage colour is generally darker than 'Kaspa' (e.g. similar to 'Parafield'). Serration on stipule margin will vary with location on plant and age. Flowering time relative to 'Kaspa' is generally early. Duration of flowering will vary with growing season day-length and temperature but is generally longer than 'Kaspa' (similar to 'PBA Gunyah'). Pod type produced does not have a reduced pod parchment layer (e.g. similar to 'Parafield'). Grain produced is Australian Dun type. 'PBA Oura' has high resistance to bacterial blight. Propagation: Seed. Breeder: Tony Leonforte, DPI- Horsham, 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
Seed	coloration of testa	brownish green
Leaf	leaflets	absent
Flower	anthocyanin coloration of wing	reddish purple
Plant	anthocyanin colouration	present
Pod	parchment	entirely present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Paravic'	
'Yarrum'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Kaspa'	Flower color of wing	purple	pink
'Sturt'	Plant anthocyanin production	present	absent
'Parafield'	Leaf leaflets	absent	present
'Kaspa'	Seed color of testa	brownish green	reddish brown
'Kaspa'	Pod parchment layer	present	absent
'Bundi'	Plant anthocyanin coloration	present	absent
'Moonlight'	Plant anthocyanin coloration	present	absent

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

Organ/Plant Part: Context	'PBA Oura'	'Paravic'	'Yarrum'
<input type="checkbox"/> Seed: shape	irregular	irregular	irregular
<input type="checkbox"/> *Seed: shape of starch grain	simple	simple	simple
<input type="checkbox"/> *Seed: colour of cotyledon	yellow	yellow	yellow
<input type="checkbox"/> *Seed: marbling of testa (varieties with anthocyanin only)	absent	absent	absent
<input type="checkbox"/> *Seed: violet or pink spots on testa (varieties with anthocyanin only)	absent	absent	absent
<input type="checkbox"/> *Seed: black colour of hilum	absent	absent	absent
<input type="checkbox"/> Seed: colour of testa (varieties with anthocyanin only)	brownish green	brownish green	brownish green
<input type="checkbox"/> Seed: dimpled cotyledons (varieties with unwrinkled seed and simple starch grains only)	present	present	present
<input type="checkbox"/> *Plant: anthocyanin colouration	present	present	present
<input checked="" type="checkbox"/> Plant: height	medium to tall	short	very short to short
<input type="checkbox"/> Stem: fasciation	absent	absent	absent
<input type="checkbox"/> *Stem: length	medium to long	short	very short to short

<input type="checkbox"/>	Stem: number of nodes up to and including first fertile node	few	few to medium	many to very many
<input type="checkbox"/>	Stem: anthocyanin colouration of axil (varieties with anthocyanin only)	present	present	present
<input type="checkbox"/>	*Foliage: colour	green	green	green
<input type="checkbox"/>	Foliage: intensity of colour (excluding yellow-green and blue-green varieties)	light to medium	medium to dark	medium to dark
<input type="checkbox"/>	Foliage: greyish hue	present	present	present
<input type="checkbox"/>	*Leaf: leaflets	absent	absent	absent
<input type="checkbox"/>	*Stipule: type of development	well developed	well developed	well developed
<input type="checkbox"/>	Stipule: 'rabbit-eared stipules'	absent	absent	absent
<input type="checkbox"/>	Stipule: waxiness of surface of upper stipule	present	present	present
<input type="checkbox"/>	Stipule: length	medium	medium	medium
<input type="checkbox"/>	Stipule: width	medium	medium	medium
<input type="checkbox"/>	Petiole: length (varieties without leaflets only)	medium to long	medium	medium
<input checked="" type="checkbox"/>	*Time of: flowering	early	early to medium	late to very late
<input type="checkbox"/>	*Plant: maximum number of flowers per node (non-fasciated varieties only)	two	one to two	two
<input type="checkbox"/>	*Flower: anthocyanin colouration of wing (varieties with anthocyanin only)	reddish purple	reddish purple	reddish purple
<input type="checkbox"/>	Flower: intensity of reddish purple colouration of wing (reddish purple flowered varieties only)	strong	medium to strong	medium to strong
<input type="checkbox"/>	Flower: intensity of colour of standard (reddish purple flowered varieties only)	weak to medium	weak to medium	weak to medium
<input type="checkbox"/>	Flower: length of peduncle from stem to first flower	medium	medium	medium
<input type="checkbox"/>	*Pod: length	medium	short to medium	medium to long
<input type="checkbox"/>	*Pod: maximum width	medium	medium	medium
<input type="checkbox"/>	Pod: parchment	entirely present	entirely present	entirely present
<input type="checkbox"/>	*Pod: degree of curvature	very weak to weak	weak	weak
<input type="checkbox"/>	*Pod: type of curvature	concave	concave	concave
<input type="checkbox"/>	*Pod: shape of distal part (varieties without thickened pod wall only)	blunt	blunt	blunt
<input type="checkbox"/>	*Pod: colour	green	green	green

<input type="checkbox"/>	Pod: intensity of green colour	medium	medium	medium
<input type="checkbox"/>	*Pod: number of ovules	medium	medium	medium to many
<input type="checkbox"/>	Pod: intensity of green colour of immature seed	medium	medium	medium
<input type="checkbox"/>	Seed: time of maturity	early	early	late to very late
<input type="checkbox"/>	Seed: wrinkling of cotyledon	absent	absent	absent
<input type="checkbox"/>	*Seed: weight	medium	medium	medium
<input checked="" type="checkbox"/>	Resistance to: <i>Erysiphe pisi</i> Syd.	absent	absent	present

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘PBA Oura’	‘Paravic’	‘Yarrum’
<input checked="" type="checkbox"/> Flower: duration of flowering	medium to long	short to medium	very short

Statistical Table

Organ/Plant Part: Context	‘PBA Oura’	‘Paravic’	‘Yarrum’
<input checked="" type="checkbox"/> Flower: time to flowering (30%) (days post sowing)			
Mean	117.00	116.00	133.00
Std. Deviation	1.00	1.00	1.00
LSD/sig	1.2	ns	P≤0.01
<input checked="" type="checkbox"/> Plant: height at flowering (cm)			
Mean	65.00	57.00	51.00
Std. Deviation	2.10	3.00	4.00
LSD/sig	2	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Stem: number of nodes up to and including first fertile node (nodes)			
Mean	15.00	14.00	21.00
Std. Deviation	1.50	1.30	1.00
LSD/sig	2.0	ns	P≤0.01
<input checked="" type="checkbox"/> Flower: duration of flowering (days)			
Mean	40.00	23.00	14.00
Std. Deviation	1.50	2.90	1.20
LSD/sig	3.2	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: Antonio Leonforte DPI- Horsham, VIC

Details of Application

Application Number	2010/200
Variety Name	'PBA Gunyah'
Genus Species	<i>Pisum sativum</i>
Common Name	Field Pea
Synonym	Gunyah
Accepted Date	09 Nov 2010
Applicant	Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation
Agent	N/A
Qualified Person	Antonio Leonforte

Details of Comparative Trial

Location	Horsham
Descriptor	Pea (<i>Pisum sativum</i>) TG/7/9
Period	Jun – Dec 2010
Conditions	Typical growing conditions for field pea in southern Australia, characterised by predominant winter and spring rainfall. No disease, pest or nutritional symptoms observed.
Trial Design	Randomised Complete Block (5 row plot trial).
Measurements	Time to flowering (30%) (day); Node of flowering; Duration of flowering (days).

RHS Chart - edition**Origin and Breeding**

Controlled pollination: 'PBA Gunyah' (tested as 01-256-10 and later OZP0602) was identified by the PBA field pea team and is derived from a line bred at Horsham, VIC/DPI from a targeted crossing and selection program to improve yield reliability in low rainfall cropping regions. The final cross made in 2001 (01-256) included a late flowering breeding line PS1594 and a high yielding, erect growing, very early flowering breeding line PS1535. A pedigree selection program was used to develop the variety. The line was reselected from an F2 segregating population in 2002 (01-256-10). It was later selected from a progeny testing experiment in 2003 and promoted consecutively for yield evaluation from 2004 to 2008. It was promoted to National Variety testing in 2006 as OZP0602. Seed increase commenced in 2006 for variety release from 200 single plant derived lines. 'PBA Gunyah' produces plants with a medium plant height and with no leaflets on the tendril (e.g. like 'Kaspa'). The flower wing is typically pinkish in colour and the colour of standard is typically minor. The intensity of flower colour can be very minor or appear absent or be more intense and appear dark pink to purple with stripes. Propagation: Seed. Breeder: Tony Leonforte, DPI- Horsham, 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
Seed	colour of testa	reddish brown
Plant	height	medium
Leaf	leaflets	absent
Pod	parchment	absent

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Kaspa'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Yarrum'	Seed colour of testa	reddish brown	brownish green
'Parafield'	Leaf leaflets	absent	present
'Moonlight'	Plant anthocyanin coloration	present	absent
'Sturt'	Leaf leaflets	absent	present
'Bundi'	Plant anthocyanin coloration	present	absent
'Paravic'	Seed colour of testa	reddish brown	brownish 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	'PBA Gunyah'	'Kaspa'
<input type="checkbox"/> Seed: shape	spherical	spherical
<input type="checkbox"/> *Seed: shape of starch grain	simple	simple
<input type="checkbox"/> *Seed: colour of cotyledon	yellow	yellow
<input type="checkbox"/> *Seed: marbling of testa (varieties with anthocyanin only)	absent	absent
<input type="checkbox"/> *Seed: violet or pink spots on testa (varieties with anthocyanin only)	absent	absent
<input type="checkbox"/> *Seed: black colour of hilum	absent	absent
<input type="checkbox"/> Seed: colour of testa (varieties with anthocyanin only)	reddish brown	reddish brown
<input type="checkbox"/> Seed: dimpled cotyledons (varieties with unwrinkled seed and simple starch grains only)	present	present
<input type="checkbox"/> *Plant: anthocyanin colouration	present	present
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Stem: fasciation	absent	absent
<input type="checkbox"/> *Stem: length	medium	medium
<input type="checkbox"/> Stem: number of nodes up to and including first fertile node	few to medium	many
<input type="checkbox"/> Stem: anthocyanin colouration of axil (varieties with anthocyanin only)	present	present
<input type="checkbox"/> *Foliage: colour	green	green
<input type="checkbox"/> Foliage: intensity of colour (excluding yellow-green and blue-green varieties)	medium	medium
<input type="checkbox"/> Foliage: greyish hue	present	present
<input type="checkbox"/> *Leaf: leaflets	absent	absent
<input type="checkbox"/> Leaf: waxiness of surface of upper leaflet	present	present

<input type="checkbox"/>	*Stipule: type of development	well developed	well developed
<input type="checkbox"/>	Stipule: waxiness of surface of upper stipule	present	present
<input type="checkbox"/>	Stipule: length	medium	medium
<input type="checkbox"/>	Stipule: width	medium	medium
<input type="checkbox"/>	Petiole: length (varieties without leaflets only)	medium to long	medium to long
<input checked="" type="checkbox"/>	*Time of: flowering	early	late to very late
<input type="checkbox"/>	*Plant: maximum number of flowers per node (non-fasciated varieties only)	two	two
<input type="checkbox"/>	*Flower: anthocyanin colouration of wing (varieties with anthocyanin only)	pink blush	pink
<input type="checkbox"/>	Flower: intensity of reddish purple colouration of wing (reddish purple flowered varieties only)	weak	very weak to weak
<input type="checkbox"/>	Flower: intensity of colour of standard (reddish purple flowered varieties only)	weak to medium	weak
<input type="checkbox"/>	Flower: maximum width of standard	narrow to medium	medium
<input type="checkbox"/>	Flower: length of peduncle from stem to first flower	medium	medium
<input type="checkbox"/>	*Pod: length	medium	medium to long
<input type="checkbox"/>	*Pod: maximum width	medium to broad	medium to broad
<input type="checkbox"/>	Pod: parchment	absent	absent
<input type="checkbox"/>	Pod: thickened wall (varieties with no or partial parchment only)	absent	absent
<input type="checkbox"/>	*Pod: degree of curvature	weak	weak
<input type="checkbox"/>	*Pod: type of curvature	concave	concave
<input type="checkbox"/>	*Pod: shape of distal part (varieties without thickened pod wall only)	blunt	blunt
<input type="checkbox"/>	*Pod: colour	green	green
<input type="checkbox"/>	Pod: intensity of green colour	medium	medium
<input type="checkbox"/>	Pod: strings of suture (varieties with no or partial parchment only)	present	present
<input type="checkbox"/>	Pod: anthocyanin colouration of suture (varieties with anthocyanin only)	present	present
<input type="checkbox"/>	Pod: spots of anthocyanin colouration on outer wall (varieties with anthocyanin only)	absent	absent
<input type="checkbox"/>	*Pod: number of ovules	medium to many	many
<input type="checkbox"/>	Pod: intensity of green colour of immature seed	medium	medium
<input checked="" type="checkbox"/>	Seed: time of maturity	early to medium	late to very late

<input type="checkbox"/>	Seed: wrinkling of cotyledon	absent	absent
<input type="checkbox"/>	*Seed: weight	medium	medium
<input type="checkbox"/>	Resistance to: Erysiphe pisi Syd.	absent	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'PBA Gunyah'	'Kaspa'
<input type="checkbox"/> Flower: duration of flowering	medium to long	short

Statistical Table

Organ/Plant Part: Context	'PBA Gunyah'	'Kaspa'
<input checked="" type="checkbox"/> Flower: time of flowering (30%) (day post sowing)		
Mean	116.00	132.00
Std. Deviation	1.00	1.00
LSD/sig	2	P≤0.01
<input checked="" type="checkbox"/> Stem: number of nodes up to and including first fertile node (nodes)		
Mean	16.00	19.00
Std. Deviation	1.00	1.00
LSD/sig	3.2	P≤0.01
<input type="checkbox"/> Flower: duration of flowering (days)		
Mean	39.00	17.00
Std. Deviation	2.50	1.30
LSD/sig	1.2	P≤0.01

Prior Applications and Sales

Nil.

Description: Antonio Leonforte, DPI- Horsham, VIC

Details of Application

Application Number	2010/199
Variety Name	'PBA Twilight'
Genus Species	<i>Pisum sativum</i>
Common Name	Field Pea
Synonym	Twilight
Accepted Date	09 Nov 2010
Applicant	Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation
Agent	N/A
Qualified Person	Antonio Leonforte

Details of Comparative Trial

Location	Horsham
Descriptor	Pea (<i>Pisum sativum</i>) TG/7/9
Period	Jun – Dec 2010
Conditions	Typical growing conditions for field pea in southern Australia, characterised by predominant winter and spring rainfall. No disease, pest or nutritional symptoms observed.
Trial Design	Randomised Complete Block. (5 row plot trial.)
Measurements	Time to flowering (30%) (day); Node of flowering; Duration of flowering (days).

RHS Chart - edition**Origin and Breeding**

Controlled pollination: 'PBA Twilight' (tested as 01-230-5 and later OZP0601) was identified by the PBA field pea team and is derived from a line bred at Horsham, VIC/DPI from a targeted crossing and selection program to improve yield reliability in low rainfall cropping regions. The final cross made in 2001 (01-230) included the late flowering variety 'Kaspa' and a high yielding, erect growing, very early flowering parental line PS1537. A pedigree selection program was used to develop the variety. The line was reselected from an F2 segregating population in 2002 (01-230-5). It was later selected from a progeny testing experiment in 2003 and promoted consecutively for yield evaluation from 2004 to 2008. It was promoted to National Variety testing in 2006 as OZP0601. Seed increase commenced in 2006 for variety release from 200 single plant derived lines. 'PBA Twilight' produces plants with a medium plant height and with no leaflets on the tendril (e.g. like 'Kaspa'). Plant height will vary with growing conditions. The flower wing is typically pinkish in colour and the colour of standard is typically minor. The intensity of flower colour can be very minor or appear absent or be more intense and appear dark pink to purple with stripes. Propagation: Seed. Breeder: Tony Leonforte, DPI- Horsham, 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
Seed	colour of testa	reddish brown
Plant	height	medium
Leaf	leaflets	absent
Flower	anthocyanin colouration of wing	mostly pink
Pod	parchment layer	absent

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Kaspa'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Yarrum'	Seed colour of testa	reddish brown	brownish green
'Parafield'	Leaf leaflets	absent	present
'Moonlight'	Plant anthocyanin coloration	present	absent
'Sturt'	Leaf leaflets	absent	present
'Bundi'	Plant anthocyanin coloration	present	absent
'Paravic'	Seed colour of testa	reddish brown	brownish 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	'PBA Twilight'	'Kaspa'
<input type="checkbox"/> Seed: shape	spherical	spherical
<input type="checkbox"/> *Seed: shape of starch grain	simple	simple
<input type="checkbox"/> *Seed: colour of cotyledon	yellow	yellow
<input type="checkbox"/> *Seed: marbling of testa (varieties with anthocyanin only)	absent	absent
<input type="checkbox"/> *Seed: violet or pink spots on testa (varieties with anthocyanin only)	absent	absent
<input type="checkbox"/> *Seed: black colour of hilum	absent	absent
<input type="checkbox"/> Seed: colour of testa (varieties with anthocyanin only)	reddish brown	reddish brown
<input type="checkbox"/> Seed: dimpled cotyledons (varieties with unwrinkled seed and simple starch grains only)	present	present
<input type="checkbox"/> *Plant: anthocyanin colouration	present	present
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Stem: fasciation	absent	absent
<input type="checkbox"/> *Stem: length	medium	medium
<input type="checkbox"/> Stem: number of nodes up to and including first fertile node	very few to few	many to very many
<input type="checkbox"/> Stem: anthocyanin colouration of axil (varieties with anthocyanin only)	present	present
<input type="checkbox"/> *Foliage: colour	green	green
<input type="checkbox"/> Foliage: intensity of colour (excluding yellow-green and blue-green varieties)	medium	medium
<input type="checkbox"/> Foliage: greyish hue	present	present
<input type="checkbox"/> *Leaf: leaflets	absent	absent

<input type="checkbox"/>	*Stipule: type of development	well developed	well developed
<input type="checkbox"/>	Stipule: 'rabbit-eared stipules'	absent	absent
<input type="checkbox"/>	Stipule: waxiness of surface of upper stipule	present	present
<input type="checkbox"/>	Stipule: length	medium	medium
<input type="checkbox"/>	Stipule: width	medium	medium
<input type="checkbox"/>	Petiole: length (varieties without leaflets only)	medium to long	medium
<input type="checkbox"/>	*Time of: flowering	very early to early	late to very late
<input type="checkbox"/>	*Plant: maximum number of flowers per node (non-fasciated varieties only)	two	two
<input type="checkbox"/>	*Flower: anthocyanin colouration of wing (varieties with anthocyanin only)	pink	pink
<input type="checkbox"/>	Flower: intensity of reddish purple colouration of wing (reddish purple flowered varieties only)	weak	very weak
<input type="checkbox"/>	Flower: intensity of colour of standard (reddish purple flowered varieties only)	weak	weak
<input type="checkbox"/>	Flower: maximum width of standard	medium	
<input type="checkbox"/>	Flower: length of peduncle from stem to first flower	medium	medium
<input type="checkbox"/>	*Pod: length	medium to long	medium to long
<input type="checkbox"/>	*Pod: maximum width	medium to broad	medium to broad
<input type="checkbox"/>	Pod: parchment	absent	absent
<input type="checkbox"/>	Pod: thickened wall (varieties with no or partial parchment only)	absent	absent
<input type="checkbox"/>	*Pod: degree of curvature	weak	weak
<input type="checkbox"/>	*Pod: type of curvature	concave	concave
<input type="checkbox"/>	*Pod: shape of distal part (varieties without thickened pod wall only)	blunt	blunt
<input type="checkbox"/>	*Pod: colour	green	green
<input type="checkbox"/>	Pod: intensity of green colour	medium	medium
<input type="checkbox"/>	Pod: strings of suture (varieties with no or partial parchment only)	present	
<input type="checkbox"/>	Pod: anthocyanin colouration of suture (varieties with anthocyanin only)	present	present
<input type="checkbox"/>	Pod: spots of anthocyanin colouration on outer wall (varieties with anthocyanin only)	absent	absent
<input type="checkbox"/>	*Pod: number of ovules	medium to many	medium to many
<input type="checkbox"/>	Pod: intensity of green colour of immature seed	medium	medium

<input checked="" type="checkbox"/>	Seed: time of maturity	very early to early	late to very late
<input type="checkbox"/>	Seed: wrinkling of cotyledon	absent	absent
<input type="checkbox"/>	*Seed: weight	medium	medium
<input type="checkbox"/>	Resistance to: <i>Erysiphe pisi</i> Syd.	absent	absent

Statistical Table

Organ/Plant Part: Context	'PBA Twilight'	'Kaspa'
<input type="checkbox"/> Flower: time of flowering (30%) (days post sowing)		
Mean	112.00	132.00
Std. Deviation	2.00	1.00
LSD/sig	1.2	P≤0.01
<input type="checkbox"/> Stem: number of nodes up to and including first fertile node (nodes)		
Mean	13.00	19.00
Std. Deviation	2.00	1.00
LSD/sig	2	P≤0.01
<input checked="" type="checkbox"/> Flower: duration of flowering (days)		
Mean	35.00	17.00
Std. Deviation	1.20	1.30
LSD/sig	3.2	P≤0.01

Prior Applications and Sales

Nil.

Description: Antonio Leonforte, DPI- Horsham, VIC

Details of Application

Application Number	2008/082
Variety Name	'SUPLUMTWENTYFIVE'
Genus Species	<i>Prunus salicina</i>
Common Name	Japanese Plum
Synonym	SP25
Accepted Date	26 May 2008
Applicant	Sun World International, LLC, Bakersfield, California, USA
Agent	Sun World Australasia, Oberon, NSW
Qualified Person	Bruce Valentine

Details of Comparative Trial

Overseas Testing Authority	US Patent and Trademark Office
Overseas Data Reference Number	PP 15,888
Location	Where possible, the overseas data were verified under local conditions at Bathurst, NSW
Descriptor Period	Japanese plum (<i>Prunus salicina</i>) TG/84/3 Jun 2006 – Dec 2009
Conditions	Budded trees were planted in a variety evaluation block. Trees are healthy and growing evenly with no obvious signs of disease or abnormality.
Trial Design	Varieties planted in groups in a variety evaluation block.
Measurements	From all trial plants.
RHS Chart - edition	N/A

Origin and Breeding

'Suplumtwentyfive' arose from a cross of an unpatented breeding selection and an unknown low-chill plum variety as the pollen parent. The seed parent is Sun World breeding selection 90P-001, which was selected from progeny of 'Suplumeighteen' crossed with pollen of 'Ambra'. The seed parent requires approximately 600 hours winter chilling to break winter dormancy while 'Suplumtwentyfive' requires only 200 hours winter chilling and does not have the bitter skin when ripe that 90P-001 has. Selection criteria: early fruit ripening, low winter chilling requirement. Propagation: vegetatively propagated - usually budding. Breeding: parents first crossed in 1996 with first flowering in Feb 1999, first propagated in 2000 by T. Bacon, Kern County, CA, USA. Selected by D.Cain and first evaluated by D. Cain and T. Bacon, Riverside County, CA, 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	ground colour of skin	black
Fruit	general shape	rounded-flattened
Fruit	position of maximum diameter	at centre
Fruit	degree of adherence of stone to flesh	fully adherent
Fruit	ripening time	more than 50 days before 'Friar'

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Suplumtwentytwo'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristic	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Red Beaut'	Fruit	maturity very early	early	Candidate is 20 days earlier than 'Red Beaut'

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	'Suplumtwentyfive'	'Suplumtwentytwo'
<input type="checkbox"/> Tree: vigour	medium to strong	medium
<input type="checkbox"/> Tree: density of the head	medium	
<input type="checkbox"/> One year old shoot: attitude	semi-erect to horizontal	erect
<input type="checkbox"/> One year old shoot: intensity of colour	medium to dark	medium
<input type="checkbox"/> Spur: length	short	medium
<input type="checkbox"/> Wood bud: size	small to medium	medium
<input type="checkbox"/> Wood bud: shape	conical	conical
<input type="checkbox"/> Wood bud: position relative to shoot	slightly held out	slightly held out
<input type="checkbox"/> Leaf: attitude	horizontal	upwards to horizontal
<input type="checkbox"/> *Leaf blade: shape	elliptic	elliptic
<input type="checkbox"/> *Leaf blade: angle of the tip	pointed	pointed
<input type="checkbox"/> Leaf blade: green colour of upper side	pale to medium	medium
<input type="checkbox"/> Leaf: glossiness of upper side	weak to medium	medium
<input type="checkbox"/> Leaf blade: hairiness of lower side	weak	very weak
<input type="checkbox"/> Leaf blade: incisions of margin	crenate	crenate
<input type="checkbox"/> *Petiole: length	short to medium	medium
<input type="checkbox"/> Petiole: hairiness of upper side	weak to medium	weak
<input type="checkbox"/> Petiole: depth of groove	medium to deep	medium
<input type="checkbox"/> Leaf: position of glands	on both leaf base and petiole	on both leaf base and petiole
<input type="checkbox"/> *Peduncle: length	medium to long	short
<input type="checkbox"/> Flowers: on one year old shoots	present	present
<input type="checkbox"/> Flowers: frequency of flowers with double petals	none or very few	none or very few

<input type="checkbox"/>	Flowers: size	small to medium	medium
<input checked="" type="checkbox"/>	Flower: overlapping of petals	very free	touching
<input checked="" type="checkbox"/>	Sepal: shape	triangular	elliptic
<input type="checkbox"/>	Petal: size	small to medium	medium
<input checked="" type="checkbox"/>	*Petal: shape	elliptic	circular
<input type="checkbox"/>	Petal: undulation of margin	weak	weak
<input type="checkbox"/>	Stigma: position as compared with anthers	same level to above	below to same level
<input checked="" type="checkbox"/>	*Fruit: size	large	medium
<input type="checkbox"/>	*Fruit: general shape	rounded-flattened	rounded-flattened
<input type="checkbox"/>	*Fruit: position of maximum diameter	at centre	at centre
<input checked="" type="checkbox"/>	*Fruit: symmetry	asymmetric	symmetric
<input type="checkbox"/>	Fruit: shape of apex	depressed	flat
<input type="checkbox"/>	Fruit: depth of stalk cavity	medium	medium to deep
<input type="checkbox"/>	*Fruit: ground colour of skin	black	black
<input checked="" type="checkbox"/>	*Fruit: colour of flesh	yellow	red
<input type="checkbox"/>	Fruit: firmness of flesh	soft to medium	soft
<input type="checkbox"/>	Fruit: juiciness	medium to strong	strong
<input type="checkbox"/>	Fruit: acidity	medium	weak
<input type="checkbox"/>	Fruit: sweetness	low to medium	low
<input type="checkbox"/>	*Fruit: degree of adherence of stone to flesh	fully adherent	fully adherent
<input type="checkbox"/>	*Stone: size	small to medium	small to medium
<input type="checkbox"/>	*Stone: general shape in profile	round	round-elliptical
<input type="checkbox"/>	Stone: shape in ventral view	sub-globular	sub-globular
<input type="checkbox"/>	Stone: shape in basal view	round-elliptical	round-elliptical
<input type="checkbox"/>	Stone: symmetry in profile	asymmetric	asymmetric
<input type="checkbox"/>	Stone: symmetry in ventral view	symmetric	symmetric
<input type="checkbox"/>	*Stone: position of maximum width	at centre	at centre
<input type="checkbox"/>	Stone: texture of lateral surfaces	granular	rough
<input type="checkbox"/>	Stone: margins of dorsal groove	entire	entire
<input type="checkbox"/>	Stone: sharpness of the edges	medium to strong	medium to strong
<input type="checkbox"/>	Stone: width of ventral zone	narrow to medium	medium
<input type="checkbox"/>	Stone: width of stalk-end	medium to broad	medium
<input type="checkbox"/>	Stone: angle of stalk-end	obtuse	obtuse

<input type="checkbox"/>	Stone: shape of pistil end	rounded	intermediate
<input type="checkbox"/>	*Time of: flowering	very early	early to medium
<input checked="" type="checkbox"/>	*Time of: ripening	very early	early

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context		‘Suplumtwentyfive’	‘Suplumtwentytwo’
<input checked="" type="checkbox"/>	Fruit: ripen time days before ‘Friar’	71-80	51-60

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Chile	2007	Granted	‘Suplumtwentyfive’
Israel	2006	Applied	‘Suplumtwentyfive’
EU	2009	Applied	‘Suplumtwentyfive’
USA	2004	Granted	‘Suplumtwentyfive’

Prior sale nil.

Description: **Bruce Valentine**, Valentine Horticultural Services, Orange, NSW.

Details of Application

Application Number	2000/152
Variety Name	'Luisa'
Genus Species	<i>Prunus salicina</i>
Common Name	Japanese Plum
Synonym	
Accepted Date	22 Dec 2003
Applicant	Doug and Maria Falconer, New Zealand
Agent	Graham's Factree Pty Ltd, Hoddles Creek, VIC
Qualified Person	Graham Fleming

Details of Comparative Trial

Overseas Testing Authority	Plant Variety Rights Office New Zealand
Overseas Data Reference Number	498
Location	
Descriptor	Japanese Plum (<i>Prunus salicina</i>) UPOV TG/84/3
Period	
Conditions	Where possible the New Zealand PVR data was verified under local conditions at Monbulk VIC.

Origin and Breeding

Seedling selection: the original tree of 'Luisa' arose as a chance seedling in a domestic backyard in Hamilton, New Zealand. The original tree was determined to be a seedling as there was no obvious graft union and root suckers grew true to type, indicating no rootstock was present. There have been various estimates of the age of this seedling but it appears to have been 50 to 55 years old in 1986. The seedling would therefore have arisen in 1930s or perhaps 1920s. Breeder: Doug & Maria Falconer, New Zealand

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Fruit	flesh colour	yellow
Fruit	ground colour of skin	yellow

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Candy Stripe'	'Candy Stripe' is a yellow fleshed interspecific plum that matures approximately a week later than 'Luisa'.
'Flavor Gold'	'Flavor Gold' is a yellow fleshed interspecific plum that matures approximately 10 days after 'Luisa'.
'Hiromi Red'	'Hiromi Red' is a yellow fleshed plum that matures earlier than 'Luisa' but has a similar shape with red skin

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate	State of Expression in Comparator	Comments
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			Variety	Variety	
'Wickson' fruit	shape	elongated	heart		'Wickson' was originally selected as a comparator but subsequently excluded based on it's heart shape and golden yellow skin colour compared to the elongated shape and yellow/red skin colour of 'Luisa'
'Kelsey' fruit	shape	elongated	heart with accentuated tip		'Kelsey' was originally selected as a comparator but subsequently excluded based on it's heart shape and yellow/green skin colour compared to the elongated shape and yellow/red skin colour of 'Luisa'.
'Redgold' Fruit	shape	elongated	rounded-heart		'Redgold' was originally included as a comparator but subsequently excluded based on it's round to heart shape compared to the elongated shape of 'Luisa'.

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	'Luisa'	'Candy Stripe'	'Flavor Gold'	'Hiromi Red'
<input type="checkbox"/> Tree: vigour	medium	medium		medium
<input type="checkbox"/> Tree: density of the head	medium			
<input type="checkbox"/> One year old shoot: attitude	semi-erect			
<input type="checkbox"/> Spur: length	medium			
<input type="checkbox"/> Wood bud: size	medium			
<input type="checkbox"/> Wood bud: shape	conical			
<input type="checkbox"/> Wood bud: position relative to shoot	slightly held out			
<input type="checkbox"/> Leaf: attitude	downwards			
<input type="checkbox"/> *Leaf blade: shape	elliptic	elliptic	broad obovate	elliptic
<input type="checkbox"/> Leaf blade: green colour of upper side	dark		medium	medium to dark
<input type="checkbox"/> Leaf: glossiness of upper side	medium			
<input type="checkbox"/> Leaf blade: hairiness of lower side	weak			
<input type="checkbox"/> Leaf blade: incisions of margin	crenate	serrate	serrate	serrate
<input type="checkbox"/> *Petiole: length	long	medium	long	medium
<input type="checkbox"/> Petiole: hairiness of upper side	medium			

<input type="checkbox"/>	Petiole: depth of groove	medium			
<input type="checkbox"/>	Leaf: position of glands	on both leaf base and petiole	on both leaf base and petiole	on both leaf base and petiole	on both leaf base and petiole
<input type="checkbox"/>	Flowers: frequency of flowers with double petals	none or very few			
<input type="checkbox"/>	Flowers: size	small		large	
<input type="checkbox"/>	Flower: overlapping of petals	free			
<input type="checkbox"/>	Sepal: shape	triangular		triangular	
<input checked="" type="checkbox"/>	Petal: size	small	medium		
<input checked="" type="checkbox"/>	*Petal: shape	circular	obovate	obovate	
<input type="checkbox"/>	Petal: undulation of margin	weak			
<input checked="" type="checkbox"/>	Stigma: position as compared with anthers	same level	below	below	
<input checked="" type="checkbox"/>	*Fruit: size	large	medium	large	large
<input checked="" type="checkbox"/>	*Fruit: general shape	elongated	rounded	rounded-flattened	oblong
<input type="checkbox"/>	*Fruit: symmetry	symmetric			
<input type="checkbox"/>	Fruit: depth of stalk cavity	medium			
<input type="checkbox"/>	*Fruit: colour of flesh	yellow	yellow	yellow	yellow
<input checked="" type="checkbox"/>	Fruit: firmness of flesh	medium	firm	firm	firm
<input type="checkbox"/>	Fruit: juiciness	medium	medium	medium	
<input type="checkbox"/>	Fruit: acidity	medium	medium	medium	
<input type="checkbox"/>	Fruit: sweetness	medium	medium	medium	
<input checked="" type="checkbox"/>	*Fruit: degree of adherence of stone to flesh	non adherent	fully adherent	fully adherent	fully adherent
<input checked="" type="checkbox"/>	*Stone: size	small	medium	medium	medium
<input type="checkbox"/>	*Stone: general shape in profile	long-elliptical			
<input type="checkbox"/>	Stone: shape in ventral view	flattened			
<input type="checkbox"/>	Stone: shape in basal view	long-elliptical	round-elliptical		round-elliptical
<input type="checkbox"/>	Stone: symmetry in ventral view	symmetric			
<input type="checkbox"/>	*Stone: position of maximum width	at centre			
<input type="checkbox"/>	Stone: texture of lateral surfaces	rough			

<input type="checkbox"/>	Stone: margins of dorsal groove	entire			
<input type="checkbox"/>	Stone: sharpness of the edges	medium			
<input type="checkbox"/>	Stone: width of ventral zone	broad			
<input type="checkbox"/>	Stone: width of stalk-end	broad			
<input type="checkbox"/>	Stone: angle of stalk-end	obtuse			
<input type="checkbox"/>	Stone: shape of pistil end	intermediate			
<input checked="" type="checkbox"/>	*Time of: flowering	medium	early to medium	early to medium	medium
<input type="checkbox"/>	*Time of: ripening	medium	medium	medium to late	early to medium

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Chile	2000	Surrendered	'Luisa'
New Zealand	1992	Granted	'Luisa'
EU	2000	Withdrawn	'Luisa'

First sold in New Zealand, May 1994.

Description: **Lisa Corcoran.**, Hoddles, Creek, VIC

Details of Application

Application Number	2007/293
Variety Name	'Rambudan'
Genus Species	<i>Anigozanthos</i> hybrid
Common Name	Kangaroo Paw
Synonym	Bush Dance
Accepted Date	29 Jan 2008
Applicant	Ramm Botanicals Holdings Pty Ltd, Kangy Angy, NSW
Agent	
Qualified Person	Ryan Weber

Details of Comparative Trial

Location	Kangy Angy, NSW
Descriptor	Kangaroo Paw (<i>Anigozanthos</i>) TG175/3
Period	Spring 2010
Conditions	Trial conducted in open beds, plants propagated by tissue culture planted into 140mm pots filled with potting mix nutrition maintained with slow fertilisers and drip irrigated, no pest or disease treatments were required.
Trial Design	Fifteen pots of each variety arranged in a complete randomised design.
Measurements	From ten plants at random. One sample per plant
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: 'H0061' (seed parent) x 'Emerald Gem' (pollen parent) in 1998, in Kangy Angy NSW. Selection criteria: compact habit, free flowering, attractive flower colour, suitability for pot production. In 2000, inoculation to micropropagation: in vitro seed germination and multiplication of seedling. From 2001 to 2003, first flowering and test growing in nursery for production and growth characters: maintenance of in vitro nuclear stock during evaluation. From 2004 to present further production trials and test growing in various locations. Variety named 'Rambudan'. Breeder: Angus Stewart, 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
Flower	colour of hairs	red and green
Inflorescence	ramification	absent
Time of:	beginning of flowering	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Bush Emerald'	
'Bush Games'	

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	'Rambudan'	'Bush Emerald'	'Bush Games'
<input type="checkbox"/> *Plant: height	short to medium	short to medium	short to medium
<input type="checkbox"/> Plant: number of inflorescences	medium to many	medium	few
<input checked="" type="checkbox"/> Leaf: length	short to medium	medium	medium
<input type="checkbox"/> Leaf: width	medium	narrow to medium	medium
<input type="checkbox"/> *Leaf: attitude	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Leaf: degree of curvature	slightly curved	slightly curved	slightly curved
<input type="checkbox"/> Leaf: colour	grey green	grey green	green
<input type="checkbox"/> Leaf: glaucosity	strong	strong	medium
<input type="checkbox"/> Leaf: degree of hairiness of margin	weakly expressed	absent or very weakly expressed	weakly expressed
<input type="checkbox"/> *Inflorescence: ramification	absent	absent	absent
<input type="checkbox"/> Inflorescence: number of flowers	medium to many	medium to many	medium to many
<input checked="" type="checkbox"/> Pedicel: colour of hairs (RHS colour chart)	051A	046A	053A-B
<input checked="" type="checkbox"/> Perianth tube: length	medium	medium	medium
<input checked="" type="checkbox"/> Perianth tube: width	medium	medium	broad
<input type="checkbox"/> Perianth tube: profile	expanded medially	constricted medially	expanded medially
<input type="checkbox"/> *Perianth tube: predominant colour	green	green	green
<input checked="" type="checkbox"/> Perianth tube: number of colours of hair	two	one	one
<input checked="" type="checkbox"/> Perianth tube: colour of tip of hairs (RHS colour chart)	ca 53A	136A	137A
<input type="checkbox"/> Perianth tube: colour of middle third of hairs (RHS colour chart)	137A	136A	137A
<input type="checkbox"/> *Perianth lobes: reflexing	very strong	very strong	very strong
<input type="checkbox"/> Flower: number of anthers at top of perianth	four	six	four
<input checked="" type="checkbox"/> Ovary: colour of hairs (RHS colour chart)	053A	046A	053A
<input type="checkbox"/> Flower: position of stigma in relation to anthers	above	above	above
<input type="checkbox"/> Time of: beginning of flowering	medium	medium	medium

Statistical Table

Organ/Plant Part: Context	'Rambudan'	'Bush Emerald'	'Bush Games'
<input checked="" type="checkbox"/> Leaf: length (mm)			

Mean	205.60	220.40	250.50
Std. Deviation	14.42	9.07	10.61
LSD/sig	14.624	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Perianth tube: width (mm)			
Mean	5.75	5.91	8.36
Std. Deviation	0.30	0.37	0.41
LSD/sig	0.449	ns	P≤0.01
<input checked="" type="checkbox"/> Perianth tube: length (mm)			
Mean	4.66	5.25	5.37
Std. Deviation	0.16	0.26	0.21
LSD/sig	0.25	P≤0.01	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2007	Applied	'Rambudan'
New Zealand	2009	Applied	'Rambudan'
EU	2007	Withdrawn	'Rambudan'
USA	2006	Granted	'Rambudan'

First sold in USA June 2005

Description: **Ryan Weber**, Ramm Botanicals, Kangy Angy, NSW

Details of Application

Application Number	2007/295
Variety Name	'Rambubona'
Genus Species	<i>Anigozanthos</i> hybrid
Common Name	Kangaroo Paw
Synonym	Bush Bonanza
Accepted Date	29 Jan 2008
Applicant	Ramm Botanicals Holdings Pty Ltd, Kangy Angy, NSW
Agent	
Qualified Person	Ryan Weber

Details of Comparative Trial

Location	Kangy Angy, NSW
Descriptor	Kangaroo Paw (<i>Anigozanthos</i>) TG175/3
Period	Spring 2010
Conditions	Trial conducted in open beds, propagated by tissue culture planted into 140mm pots filled with potting mix. Nutrition maintained with slow release fertilizers and drop irrigated, no pest or disease treatments required.
Trial Design	Fifteen pots of each variety arranged in a complete random design.
Measurements	From ten plants at random. One sample per plant.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: 190/1 (female parent) x 150/1-3 (pollen parent) in 1998, in Kangy Angy NSW. Selection criteria: compact habit, free flowering, attractive flower colour, suitability for pot production. In 2001, inoculation to micropropagation: in vitro seed germination and multiplication of seedling. From 2001 to 2003, first flower and test growing in nursery for production and growth characters: maintenance of in vitro nuclear stock during evaluation. From 2004 to present: further production trials and test growing in various locations. Variety named 'Rambubona'. Breeder: Angus Stewart, 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
Ovary	colour	yellow
Plant	height	short to medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Gold Velvet'	
'Bush Gold'	

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	'Rambubona'	'Bush Gold'	'Gold Velvet'
<input type="checkbox"/> *Plant: height	short	short to medium	short to medium
<input type="checkbox"/> *Leaf: attitude	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Leaf: degree of curvature	slightly curved	slightly curved	straight
<input type="checkbox"/> Leaf: color	green	green	green
<input type="checkbox"/> Leaf: glaucosity	medium	very weak to weak	weak
<input type="checkbox"/> Leaf: degree of hairiness of margin	weakly expressed	absent or very weakly expressed	absent or very weakly expressed
<input type="checkbox"/> *Inflorescence: ramification	present	present	present
<input checked="" type="checkbox"/> Inflorescence: degree of ramification	primary	secondary	secondary
<input checked="" type="checkbox"/> Pedicel: color of hairs (RHS colour chart)	14AB	9A	9A and 47A
<input type="checkbox"/> Perianth tube: length	short to medium	short to medium	medium
<input type="checkbox"/> Perianth tube: width	narrow to medium	narrow	medium
<input type="checkbox"/> Perianth tube: profile	broadening evenly	parallel	broadening evenly
<input type="checkbox"/> *Perianth tube: predominant colour	yellow	yellow	yellow
<input checked="" type="checkbox"/> Perianth tube: number of colors of hair	one	one	two
<input checked="" type="checkbox"/> Perianth tube: color of tip of hairs (RHS colour chart)	yellow 14B	7A	47A
<input type="checkbox"/> Perianth tube: color of middle third of hairs (RHS colour chart)	yellow	7A	9A
<input type="checkbox"/> *Perianth lobes: reflexing	medium	weak to medium	medium
<input checked="" type="checkbox"/> Flower: number of anthers at top of perianth	four	two	four
<input checked="" type="checkbox"/> Ovary: color of hairs (RHS colour chart)	yellow 14B	7A	9A and 47A
<input type="checkbox"/> Flower: position of stigma in relation to anthers	below	same level	above
<input type="checkbox"/> Time of: beginning of flowering	medium	medium	medium

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2007	Applied	'Rambubona'
New Zealand	2009	Applied	'Rambubona'
EU	2007	Granted	'Rambubona'
USA	2006	Granted	'Rambubona'

First sold in USA June 2005

Description: **Ryan Weber**, Ramm Botanicals, Kangy Angy, NSW

Details of Application

Application Number	2008/183
Variety Name	'CT5000'
Genus Species	<i>Pennisetum clandestinum</i>
Common Name	Kikuyu grass
Synonym	Ceretec Five Thousand
Accepted Date	05 Aug 2008
Applicant	Donald Eugene Eykamp, Emerald, QLD
Agent	Davies Collison Cave, Melbourne VIC
Qualified Person	Donald Eykamp

Details of Comparative Trial

Location	Tamworth, NSW
Descriptor	Grass (General descriptor for grasses) PBR GRASS
Period	2006-2009
Conditions	<p>Trial field is alluvial flood plain bordering the Peel River 7 km's west of Tamworth. Soil is deep and predominately silt/clay loam. It has very good moisture-holding traits, very fertile with no element deficiencies. The only fertilizer used is nitrogen at high rates which is necessary to stimulate seed setting, not plant growth</p> <p>The climate here has a definite winter spring summer fall cycle. Winters are very frosty which is needed to cause Kikuyu to go dormant. Dormancy is vital to good seed-setting. Spring and summer are not too hot, very few days above 38 c, very hot summers causes kikuyu to stop flowering. Falls here are usually dry, an absolute must for harvest as the crop has to be put thru the harvesters up to 5 times. The climate has been true to history and my yields have been good. The trials were planted 20 Feb. as are all the seed crops and the mild autumns have given good growth before the first frosts.</p>
Trial Design	Trials of 8 plots at Tamworth were irrigated by overhead pivot and no fertilizer or pesticides were used. 24D Atrazine was used 3 times for weed control.
Measurements	Measurements were taken per plant randomly from eight plots were developed for PBR trial and measurements for stolon length of internode were taken from 60 samples.

RHS Chart - edition**Origin and Breeding**

Selection from source material: Breeding conducted by field selection from 1 acres of 'Noonan' – 'Noonan' seed supplied by NSW Department of Ag Grafton and planted very thin by drill on 1 acres. Plants were selected on basis of leaf size, length, colour, stolon length and node intervals. Colour by selecting only darker plants. All plants were selected for turf qualities only. Only the least aggressive and densest plants were selected. Selected plants were transplanted on 1 acre area and managed for seed production. Seed harvested was replanted on a new 5 acre plot and any off-types were eliminated by digging up. The plot was then managed for seed production and harvested seed was sown on 25 acres. Seed was taken to Tamworth and planted on 80

acres for commercial seed production. Breeder Donald Eugene Eykamp, Emerald, 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	life cycle	perennial
Plant	stolons	presents
Awns	presence	presence
Stolon	nodes	simple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Whittet'	

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	'CT5000'	'Whittet'
<input type="checkbox"/> Plant: ploidy	not known	not known
<input type="checkbox"/> Plant: life-cycle	perennial	perennial
<input type="checkbox"/> Plant: duration of life-cycle (perennials only)	long	long
<input type="checkbox"/> Plant: growth habit	mat-forming	mat-forming
<input type="checkbox"/> Plant: stolons	present	present
<input type="checkbox"/> Plant: rhizomes	present	present
<input type="checkbox"/> Stolon: nodes	simple	simple
<input type="checkbox"/> Stolon: number of branches	many	very few to few
<input checked="" type="checkbox"/> Stolon: length of internode	short	long
<input checked="" type="checkbox"/> Stolon: width of internode	narrow	broad
<input type="checkbox"/> Stolon: colour where exposed to sun (summer) (RHS colour chart)	green group 143A 138A	
<input checked="" type="checkbox"/> Stolon: length of leaf sheath	very short	very long
<input checked="" type="checkbox"/> Stolon: length of leaf blade	very short	very long
<input type="checkbox"/> Stolon: width of leaf blade	narrow	broad
<input type="checkbox"/> Stolon: hairiness of leaf sheath	present	present
<input checked="" type="checkbox"/> Stolon: extent of hairiness of leaf sheath	medium	strong
<input type="checkbox"/> Stolon: distribution of hairiness of leaf sheath	full	full
<input type="checkbox"/> Stolon: leaf blade glaucosity	absent	absent
<input type="checkbox"/> Stolon: extent of leaf blade glaucosity	weak	weak
<input type="checkbox"/> Stolon: shape of leaf blade	triangular	triangular
<input type="checkbox"/> Stolon: shape of leaf apex	acute	obtuse

<input type="checkbox"/>	Stolon: hairs on leaf blade	present	present
<input type="checkbox"/>	Stolon: distribution of hairs on leaf blade	both sides	both sides
<input checked="" type="checkbox"/>	Culm: length	short	long
<input checked="" type="checkbox"/>	Culm: width	narrow	broad
<input checked="" type="checkbox"/>	Culm: number of internodes	few	many
<input type="checkbox"/>	Culm: leaf blade surface	scabrous	scabrous
<input type="checkbox"/>	Culm: leaf blade vernation	conduplicate	conduplicate
<input type="checkbox"/>	Culm: blade margin	smooth	smooth
<input type="checkbox"/>	Culm: leaf sheath auricle	absent	absent
<input type="checkbox"/>	Peduncle: length	long	short to medium
<input type="checkbox"/>	Peduncle: width	very narrow	very narrow
<input type="checkbox"/>	Culm: flag leaf length	short	very long
<input type="checkbox"/>	Culm: flag leaf width	narrow	broad
<input type="checkbox"/>	Culm: flag leaf sheath length	short	long
<input type="checkbox"/>	Plant: sex expression	dioecious	dioecious
<input type="checkbox"/>	Stigma: colour	white	white
<input type="checkbox"/>	Awns: presence	present	present
<input type="checkbox"/>	Awn: length	short to medium	medium
<input checked="" type="checkbox"/>	Culm: leaf sheath length	short	long
<input type="checkbox"/>	Culm: pubescence of leaf sheath	present	present
<input type="checkbox"/>	Culm: extent of pubescence on leaf sheath	weak	medium
<input type="checkbox"/>	Culm: distribution of pubescence on leaf sheath	full	full
<input checked="" type="checkbox"/>	Culm: leaf blade length	short	long
<input checked="" type="checkbox"/>	Culm: leaf blade width	narrow	broad
<input type="checkbox"/>	Culm: leaf blade glaucosity	present	present

Statistical Table

Organ/Plant Part: Context	‘CT5000’	‘Whittet’
<input checked="" type="checkbox"/> Stolon: length of internode (mm)		
Mean	12.32	31.20
Std. Deviation	2.23	3.38
LSD/sig	3.68	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
New Zealand	2010	Applied	‘CT5000’

First sold in Australia January 2008.

Description: **Donald Eugene Eykamp**, Emerald, QLD

Details of Application

Application Number	2008/274
Variety Name	'Riverina Alan'
Genus Species	<i>Lavandula x intermedia</i>
Common Name	Lavandin
Synonym	Nil
Accepted Date	15 Dec 2008
Applicant	Charles Sturt University
Agent	N/A
Qualified Person	Nigel Urwin, Charles Sturt University, Wagga Wagga, NSW.

Details of Comparative Trial

Location	Charles Sturt University
Descriptor	<i>Lavandula (Lavandula)</i> TG/194/1
Period	Sep 2009-Dec 2011
Conditions	All plants were propagated by Larkman Nurseries, Lilydale, Melbourne and provided in 50x75mm tubes. All plants were potted into 9cm diameter pots in Debco™ Terracotta and Tub potting mix. Plants were watered every other day by hand. Plants were repotted into 25cm diameter pots in the same growing medium late August 2010. Plants were then watered by automatic overhead sprinklers and occasionally by hand. Osmocote™ slow release fertiliser and fungicides were applied occasionally as required.
Trial Design	The trial consisted of 8 <i>L. x intermedia</i> 'Hidcote Giant', 10 <i>L. x intermedia</i> 'Impress Purple', 10 <i>L. x intermedia</i> 'Seal', 9 <i>L. x intermedia</i> 'Grosso' 10 L. hybrid 'Riverina Thomas' and 10 L. hybrid 'Riverina Alan'. Plants were arranged in a completely randomised block design (10x6). The trial was designed for DUS analysis of two varieties the other being Riverina Thomas was included as a comparator also.
Measurements	Observations were made on 13 Dec 2010, mid-flowering and early Oct before flowering for observation on plant size and form. Corolla colour was N88B on all varieties.
RHS Chart - edition	Fifth edition

Origin and Breeding

Induced mutation: The starting material was *L. x intermedia* 'Seal'. 'Seal' is common variety of *L. x intermedia*. Tissue culture techniques were used to initiate and establish shoot cultures of 'Seal'. Cultured shoots were treated with colchicine to induce polyploidy and transferred to media to induce root formation. Surviving explants which formed roots were acclimatised to glass house conditions and potted up. Plants were placed in the lavender collection at Charles Sturt University and were grown to flowering under conditions which allowed open pollination. All known *L. x intermedia* varieties are infertile hybrids of *L. angustifolia* and *L. latifolia*. They occur naturally in the wild and some have been bred. Consequently they do not produce seed. Often conversion of a diploid sterile hybrid to tetraploid results in restoration of fertility and seed production in other genera. It was anticipated that similar conversion of *L. x intermedia* 'Seal' to tetraploidy status would restore fertility. To detect tetraploids we therefore attempted to collect seed from the 'Seal' plants surviving colchicine treatments. A number of plants which had colchicine treatments produced seed whereas none of the controls plants treated with water rather than colchicine produced any seed. Ten seeds were obtained

from a single colchicine treated ‘Seal’ plant. Seeds were germinated in a Petri-dish on filter paper soaked in gibberellic acid to induce germination. Nine of the seeds germinated and plants were potted up and grown until flowering. The plants were grown under the same conditions as the parent plants above. Cuttings from individual plants were propagated and planted in the field collection to observe their morphology and performance. Between the nine plants grown some morphological variation was seen, however, most were more vigorous and much larger plants than the parent variety ‘Seal’. The plant with the greatest vigour and largest flowers was selected. This plant was designated ‘Riverina Alan’ or CSU138. All plants called ‘Riverina Alan’ were clonally propagated as cuttings from the one plant. Characteristics of *L. x intermedia* ‘Riverina Alan’ are that it is a larger plant than ‘Seal’ with larger leaves and flowers. It has thicker peduncles and stems, it retains the open form of ‘Seal’ with long peduncles but flowers slightly earlier than Seal. From chromosome number estimates and flow cytometry analysis of nuclear DNA content ‘Riverina Alan’ and the other ‘Seal’ derived seedlings are approximately triploid whereas the parent ‘Seal’ was diploid. ‘Riverina Alan’ is infertile and has not produced any seed tested over two seasons in the collection at CSU. In summary, the diploid *L. x intermedia* Seal (infertile) was converted to a tetraploid (fertile). Following open pollination of the tetraploid seeds were collected from these and ‘Riverina Alan’ is a seedling selected on the basis of size of whole plant and various plant organs.

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	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Seal’	Parent.
‘Hidcote Giant’	
‘Impress Purple’	
‘Grosso’	
‘Riverina Thomas’	

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	‘Riverina Alan’	‘Grosso’	‘Hidcote Giant’	‘Impress Purple’	‘Riverina Thomas’	‘Seal’
<input checked="" type="checkbox"/> *Plant: growth habit	bushy	globular	globular	globular	globular	bushy
<input type="checkbox"/> *Plant: size	medium	medium	medium	medium	medium	medium
<input type="checkbox"/> Plant: intensity of green colour of foliage	medium	medium	medium	medium	medium	medium
<input type="checkbox"/> Plant: intensity of grey tinge of foliage	medium to strong	medium to strong	medium to strong	medium to strong	medium to strong	medium to strong
<input checked="" type="checkbox"/> *Plant: attitude of outer flowering stems	erect	semi-erect	erect	semi-erect	semi-erect	erect

<input type="checkbox"/>	*Plant: density	medium	medium	medium	medium	medium	medium
<input type="checkbox"/>	*Leaf: incisions of margin	absent	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/>	Flowering stem: length	long to very long	long	long	long	long	long
<input type="checkbox"/>	Flowering stem: thickness at middle third	thick	medium to thick	medium to thick	medium to thick	thick	medium to thick
<input type="checkbox"/>	*Flowering stem: intensity of green colour	medium	medium	medium	medium	medium	medium
<input type="checkbox"/>	Flowering stem: rigidity of basal part (Lavandula section only)	medium to strong	medium to strong	medium	medium to strong	medium to strong	medium to strong
<input type="checkbox"/>	*Flowering stem: lateral branching	present	present	present	present	present	present
<input checked="" type="checkbox"/>	*Flowering stem: number of lateral branches	few	medium	medium	medium	few	medium
<input checked="" type="checkbox"/>	*Spike: maximum width	broad	medium	narrow to medium	medium	medium to broad	medium
<input checked="" type="checkbox"/>	*Spike: total length	long to very long	long	medium to long	long	long	long
<input checked="" type="checkbox"/>	*Spike: length from second whorl (Lavandula section only)	long	long	medium	long	long	long
<input checked="" type="checkbox"/>	*Spike: number of whorls (Lavandula section only)	many	many	medium	many	many	medium to many
<input checked="" type="checkbox"/>	*Spike: distance between whorls (Lavandula section only)	medium to long	medium	medium to long	medium to long	medium	medium to long
<input checked="" type="checkbox"/>	*Spike: shape	truncate conical	conical	truncate conical	narrow conical	conical	truncate conical
<input type="checkbox"/>	Spike: number of flowers	medium to many	medium to many	medium to many	medium to many	medium to many	medium to many
<input type="checkbox"/>	Spike: number of flowers on apical whorl (Lavandula section only)	medium	medium	medium	medium	medium	medium

<input checked="" type="checkbox"/>	Spike: width of fertile bracts	medium	narrow to medium	narrow	narrow to medium	medium to broad	narrow to medium
<input type="checkbox"/>	Spike: presence of bracteole (Lavandula section only)	always present	always present	always present	always present	always present	always present
<input checked="" type="checkbox"/>	Spike: length of bracteole (Lavandula section only)	medium	long	long	long	medium	long
<input type="checkbox"/>	*Spike: presence of infertile bracts	absent	absent	absent	absent	absent	absent
<input type="checkbox"/>	*Flower: colour of calyx	violet	violet	violet	violet	violet	violet
<input type="checkbox"/>	Flower: pubescence of calyx	medium	medium	medium	medium	medium	medium
<input type="checkbox"/>	*Corolla: colour	purple	purple	purple	purple	purple	purple
<input type="checkbox"/>	Time of: beginning of flowering	medium	medium to late	medium to late	medium to late	medium	medium to late

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Riverina Alan’	‘Grosso’	‘Hidcote Giant’	‘Impress Purple’	‘Riverina Thomas’	‘Seal’
<input checked="" type="checkbox"/> Flower: size	large	medium	medium	medium	large	medium

Prior Applications and Sales

Nil.

Description: **Nigel Urwin**, Charles Sturt University, Wagga Wagga, NSW.

Details of Application

Application Number	2008/275
Variety Name	Riverina Thomas
Genus Species	<i>Lavandula x intermedia</i>
Common Name	Lavandin
Synonym	Nil
Accepted Date	15 Dec 2008
Applicant	Charles Sturt University
Agent	N/A
Qualified Person	Nigel Urwin, Charles Sturt University, Wagga Wagga, NSW.

Details of Comparative Trial

Location	Charles Sturt University
Descriptor	<i>Lavandula (Lavandula)</i> TG/194/1
Period	Sep 2009-Dec 2010
Conditions	All plants were propagated by Larkman Nurseries, Lilydale, Melbourne and provided in 50x75mm tubes. All plants were potted into 9cm diameter pots in Debco™ Terracotta and Tub potting mix. Plants were watered every other day by hand. Plants were repotted into 25cm diameter pots in the same growing medium late Aug 2010. Plants were then watered by automatic overhead sprinklers and occasionally by hand. Osmocote™ slow release fertiliser and fungicides were applied occasionally as required.
Trial Design	The trial consisted of 8 <i>L.x intermedia</i> 'Hidcote Giant', 10 <i>L.x intermedia</i> 'Impress Purple', 10 <i>L.x intermedia</i> 'Seal', 9 <i>L.x intermedia</i> 'Grosso' 10 L. hybrid 'Riverina Thomas' and 10 L. hybrid 'Riverina Alan'. Plants were arranged in a completely randomised block design (10x6). The trial was designed for DUS analysis of two varieties the other being Riverina Alan which was included as a comparator also
Measurements	Observations were made on all varieties, mid- flowering on 13th Dec 2010 and also early Oct before flowering for observation on plant size and form.
RHS Chart - edition	Fifth edition

Origin and Breeding

Open pollination: The starting material was *L.x intermedia* 'Grosso'. This is the most commonly grown variety of *L.x intermedia* world-wide. Shoots of glasshouse grown 'Grosso' plants were excised and stood in 0.1% colchicine for 16 hr to induce polyploidy. The shoots were rinsed with water and propagated by dipping in rooting hormone and planting in seed raising mix. Plants were maintained on misting beds at 25°C until either roots formed or the cuttings died. Surviving plants with roots were potted and grown to flowering in the lavender collection at Charles Sturt University, Wagga Wagga. The plants were allowed to flower under conditions which allowed open pollination. All known *L.x intermedia* varieties are infertile hybrids of *L. angustifolia* and *L. latifolia*. They occur naturally in the wild and some have been bred. Consequently they do not produce seed. Often conversion of a diploid sterile hybrid to tetraploid results in restoration of fertility and seed production in other genera. It was anticipated that similar conversion of *L.x intermedia* 'Grosso' to tetraploidy status would restore fertility. To detect tetraploids we therefore attempted to collect seed from the 'Grosso' plants surviving colchicine treatments. A number of plants which had colchicine treatments

produced seed whereas none of the controls plants treated with water rather than colchicine produced any seed. Ten seeds obtained from a single colchicine treated 'Grosso' cutting were germinated in a petri-dish on filter paper soaked in gibberellic acid to induce germination. All the seeds germinated and plants were potted up and grown until flowering. The plants were grown under the same conditions as the parent plants above. Cuttings from individual plants were propagated and planted in the field collection to observe their morphology and performance. Of the ten plants grown some morphological variation was seen however most were more vigorous and much larger plants than the parent variety 'Grosso'. The plant with the greatest vigour and largest flowers was selected. This plant was designated 'Riverina Thomas' or CSU150. All plants called 'Riverina Thomas' were clonally propagated as cuttings from the one plant. Characteristics of *L.x intermedia* 'Riverina Thomas' are that it is a larger plant in the field than 'Grosso' with larger leaves and flowers. It has thicker peduncles and stems, is large but compact and globular in form and flowers slightly earlier than 'Grosso'. From chromosome number estimates and flow cytometry analysis of nuclear DNA content 'Riverina Thomas' and the other 'Grosso' derived seedlings are approximately triploid whereas the parent 'Grosso' was diploid. 'Riverina Thomas' is infertile and did not produce any seed tested over two seasons in the collection at CSU. In summary, the diploid *L.x intermedia* 'Grosso' (infertile) was converted to a tetraploid (fertile). Following open pollination of the tetraploid seeds were collected from these and 'Riverina Thomas' is a seedling selected on the basis of size of the whole plant and various plant organs.

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	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Grosso'	Parent.
'Hidcote Giant'	
'Impress Purple'	
'Seal'	
'Riverina Alan'	

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	'Riverina Thomas'	'Grosso'	'Hidcote Giant'	'Impress Purple'	'Riverina Alan'	'Seal'
<input checked="" type="checkbox"/> *Plant: growth habit	globular	globular	globular	globular	bushy	bushy
<input type="checkbox"/> *Plant: size	medium	medium	medium	medium	medium	medium
<input type="checkbox"/> Plant: intensity of green colour of foliage	medium	medium	medium	medium	medium	medium
<input type="checkbox"/> Plant: intensity of grey tinge of foliage	medium to strong	medium to strong	medium to strong	medium to strong	medium to strong	medium to strong
<input type="checkbox"/> *Plant: attitude of outer flowering stems	semi-erect	semi-erect	erect	semi-erect	erect	erect
<input type="checkbox"/> *Plant: density	medium	medium	medium	medium	medium	medium

<input type="checkbox"/> *Leaf: incisions of margin	absent	absent	absent	absent	absent	absent
<input type="checkbox"/> Flowering stem: length	long	long	long	long	long to very long	long
<input type="checkbox"/> Flowering stem: thickness at middle third	thick	medium to thick	medium to thick	medium to thick	thick	medium to thick
<input type="checkbox"/> *Flowering stem: intensity of green colour	medium	medium	medium	medium	medium	medium
<input type="checkbox"/> Flowering stem: rigidity of basal part (Lavandula section only)	medium to strong	medium to strong	medium	medium to strong	medium to strong	medium to strong
<input type="checkbox"/> *Flowering stem: lateral branching	present	present	present	present	present	present
<input checked="" type="checkbox"/> *Flowering stem: number of lateral branches	few	medium	medium	medium	few	medium
<input checked="" type="checkbox"/> *Spike: maximum width	medium to broad	medium	narrow to medium	medium	broad	medium
<input checked="" type="checkbox"/> *Spike: total length	long	long	medium to long	long	long to very long	long
<input checked="" type="checkbox"/> *Spike: length from second whorl (Lavandula section only)	long	long	medium	long	long	long
<input checked="" type="checkbox"/> *Spike: number of whorls (Lavandula section only)	many	many	medium	many	many	many
<input type="checkbox"/> *Spike: distance between whorls (Lavandula section only)	medium	medium	medium to long	medium to long	medium to long	medium to long
<input checked="" type="checkbox"/> *Spike: shape	conical	conical	truncate conical	narrow conical	truncate conical	truncate conical
<input type="checkbox"/> Spike: number of flowers	medium to many	medium to many	medium to many	medium to many	medium to many	medium to many
<input type="checkbox"/> Spike: number of flowers on apical whorl (Lavandula section only)	medium	medium	medium	medium	medium	medium
<input checked="" type="checkbox"/> Spike: width of	medium to broad	narrow to medium	narrow	narrow to medium	medium	narrow to medium

fertile bracts

<input type="checkbox"/> Spike: presence of bracteole (Lavandula section only)	always present	always present	always present	always present	always present	always present
<input checked="" type="checkbox"/> Spike: length of bracteole (Lavandula section only)	medium	long	long	long	medium	long
<input type="checkbox"/> *Spike: presence of infertile bracts	absent	absent	absent	absent	absent	absent
<input type="checkbox"/> *Flower: colour of calyx	violet	violet	violet	violet	violet	violet
<input type="checkbox"/> Flower: pubescence of calyx	medium	medium	medium	medium	medium	medium
<input type="checkbox"/> *Corolla: colour	purple	purple	purple	purple	purple	purple
<input type="checkbox"/> Time of: beginning of flowering	medium	medium to late	medium to late	medium to late	medium	medium to late

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Riverina Thomas’	‘Grosso’	‘Hidcote Giant’	‘Impress Purple’	‘Riverina Alan’	‘Seal’
<input checked="" type="checkbox"/> Flower: size	large	medium	medium	medium	large	medium

Prior Applications and Sales

Nil.

Description: Nigel Urwin, Charles Sturt University, Wagga Wagga, NSW.

Details of Application

Application Number	2009/202
Variety Name	'Strawberry Ruffles'
Genus Species	<i>Lavandula</i> hybrid
Common Name	Lavender
Synonym	Nil
Accepted Date	09 Nov 2009
Applicant	Plant Growers Australia Pty Ltd, Wonga Park, VIC
Agent	Plants Management Australia Pty Ltd, Dodges Ferry, VIC
Qualified Person	Steve Eggleton

Details of Comparative Trial

Location	Wonga Park, VIC
Descriptor	<i>Lavandula</i> (<i>Lavandula</i>) TG/194/1
Period	Jan 2010 – Sep 2010
Conditions	Trial conducted in the open, plants propagated from cuttings during Jan 2010, transferred from tubes to 140mm pots in April 2010. Pots filled with soilless, pinebark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required.
Trial Design	Twelve pots of each variety in a completely randomised design.
Measurements	From ten plants randomly selected.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: 'Winter Lace' x 'Boysenberry Ruffles'. Pollination occurred in Wonga Park, VIC Australia in Nov 2005. This has been part of an ongoing *Lavandula* breeding program designed to develop plants with shorter flowering stem length and large infertile bracts. From this cross the generation was raised in Feb 2006 and grown to flowering maturity in 140mm containers in Sep 2006. Selection criteria: Plant: size small to medium; Infertile bract: red-purple RHS 74C, length short to medium. Propagation: the seedling, after being isolated, was then propagated via cuttings to establish trial stock plants. This initial and two subsequent generations were all found to be uniform and stable. Final selection for commercialisation occurred in Sep 2007. Breeder: Plant Growers Australia 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	growth habit	bushy
Plant	intensity of green colour of foliage	medium to dark
Leaf	incisions of margin	absent
Flowering stem	length	very short to short
Flowering stem	thickness at middle third	very thin to thin
Flowering stem	lateral branching	absent
Spike	presence of infertile bract	present
Corolla	colour	pink

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Mulberry Ruffles'	
'Sweetberry Ruffles'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Bellaros'	Plant intensity of green colour of foliage	medium to dark	light to medium	
'Boysenberry Ruffles'	Spike total length	medium to long	short	Paternal parent.
'Winter Lace'	Corolla colour	pink	purple	Maternal 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	'Strawberry Ruffles'	'Mulberry Ruffles'	'Sweetberry Ruffles'
<input type="checkbox"/> *Plant: growth habit	bushy	bushy	bushy
<input type="checkbox"/> *Plant: size	small to medium	medium	medium
<input type="checkbox"/> Plant: intensity of green colour of foliage	medium to dark	medium to dark	medium to dark
<input checked="" type="checkbox"/> Plant: intensity of grey tinge of foliage	very strong	medium to strong	strong
<input type="checkbox"/> *Plant: attitude of outer flowering stems	erect	semi-erect	semi-erect
<input type="checkbox"/> *Plant: density	medium to dense	dense	medium to dense
<input type="checkbox"/> *Leaf: incisions of margin	absent	absent	absent
<input type="checkbox"/> Flowering stem: length	very short to short	very short to short	very short to short
<input type="checkbox"/> Flowering stem: thickness at middle third	thin	very thin to thin	very thin to thin
<input type="checkbox"/> *Flowering stem: intensity of green colour	medium	medium	medium
<input type="checkbox"/> Flowering stem: intensity of pubescence (Stoechas and Pterostoechas sections only)	weak	weak	very weak to weak
<input type="checkbox"/> *Flowering stem: lateral branching	absent	absent	absent
<input type="checkbox"/> *Spike: maximum width	narrow to medium	narrow to medium	narrow to medium
<input type="checkbox"/> *Spike: total length	medium to long	medium	medium
<input type="checkbox"/> *Spike: shape	truncate conical	cylindrical	cylindrical
<input checked="" type="checkbox"/> Spike: number of flowers	many	medium	few to medium
<input type="checkbox"/> Spike: width of fertile bracts	broad	broad	very broad

<input checked="" type="checkbox"/>	*Spike: main colour of fertile bracts (Stoechas and Pterostoechas sections only)	green	green	red purple
<input type="checkbox"/>	*Spike: presence of infertile bracts	present	present	present
<input checked="" type="checkbox"/>	*Spike: length of infertile bracts (Stoechas section only)	short to medium	short to medium	medium to long
<input checked="" type="checkbox"/>	*Spike: shape of infertile bracts (Stoechas section only)	oblong	oblanceolate	oblong
<input checked="" type="checkbox"/>	*Spike: main colour of infertile bracts (Stoechas section only) (RHS colour chart)	74C	77B	75B-C
<input checked="" type="checkbox"/>	Spike: undulation of margin of infertile bracts (Stoechas section only)	medium	weak	strong
<input checked="" type="checkbox"/>	*Flower: colour of calyx	greenish	purplish	greenish
<input checked="" type="checkbox"/>	Flower: pubescence of calyx	weak to medium	medium to strong	weak to medium
<input type="checkbox"/>	Time of: beginning of flowering	medium	medium	early to medium

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Strawberry Ruffles’	‘Mulberry Ruffles’	‘Sweetberry Ruffles’
<input type="checkbox"/> Corolla: colour	medium pink	dark pink	dark pink
<input checked="" type="checkbox"/> Spike: main colour of infertile bracts at first corolla opening	70B	77B	75C-D
<input checked="" type="checkbox"/> Spike: main colour of infertile bracts at senescence	74D	77B	75A
<input type="checkbox"/> Flowering stem: Length of main flowering stem above foliage (including spike)	short	short to medium	short to medium

Prior Applications and Sales

Nil.

First sold in the Australia in October 2008.

Description: **Steve Eggleton**, Plant Growers Australia Pty Ltd, Wonga Park, VIC

Details of Application

Application Number	2009/201
Variety Name	'Sweetberry Ruffles'
Genus Species	<i>Lavandula</i> hybrid
Common Name	Lavender
Synonym	Nil
Accepted Date	21 Dec 2009
Applicant	Plant Growers Australia Pty Ltd, Wonga Park, VIC
Agent	Plants Management Australia Pty Ltd., Dodges Ferry, VIC
Qualified Person	Steve Eggleton

Details of Comparative Trial

Location	Wonga Park, VIC
Descriptor	<i>Lavandula</i> (<i>Lavandula</i>) TG/194/1
Period	Jan 2010 – Sep 2010
Conditions	Trial conducted in the open, plants propagated from cuttings during Jan 2010, transferred from tubes to 140mm pots in Apr 2010. Pots filled with soilless, pinebark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required.
Trial Design	Twelve pots of each variety in a completely randomised design.
Measurements	From ten plants randomly selected.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: 'Winter Lace' x 'Boysenberry Ruffles'. Pollination occurred in Wonga Park, VIC Australia in Nov 2005. This has been part of an ongoing *Lavandula* breeding program designed to develop plants with shorter flowering stem length and large infertile bracts. From this cross the generation was raised in Feb 2006 and grown to flowering maturity in 140mm containers in Sep 2006. Selection criteria: Plant: size medium, Infertile bract: light pink, length medium to long. Propagation: The seedling, after being isolated, was then propagated via cuttings to establish trial stock plants. This initial and two subsequent generations were all found to be uniform and stable. Final selection for commercialisation occurred in Sep 2007. Breeder: Plant Growers Australia 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	growth habit	bushy
Plant	intensity of green colour of foliage	medium to dark
Leaf	incisions of margin	absent
Flowering stem	length	very short to short
Flowering stem	thickness at middle third	very thin to thin
Flowering stem	lateral branching	absent
Spike	presence of infertile bract	present
Corolla	colour	pink

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Strawberry Ruffles'	
'Boysenberry Ruffles'	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
'Bella Pink'	Plant intensity of green colour of foliage	medium to dark	light to medium	
'Winter Lace'	Corolla colour	dark pink	purple	Maternal 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	'Sweetberry Ruffles'	'Boysenberry Ruffles'	'Strawberry Ruffles'
<input type="checkbox"/> *Plant: growth habit	bushy	bushy	bushy
<input type="checkbox"/> *Plant: size	medium	small to medium	small to medium
<input type="checkbox"/> Plant: intensity of green colour of foliage	medium to dark	medium to dark	medium to dark
<input checked="" type="checkbox"/> Plant: intensity of grey tinge of foliage	strong	medium	very strong
<input type="checkbox"/> *Plant: attitude of outer flowering stems	semi-erect	erect	erect
<input type="checkbox"/> *Plant: density	medium to dense	dense	medium to dense
<input type="checkbox"/> *Leaf: incisions of margin	absent	absent	absent
<input type="checkbox"/> Flowering stem: length	very short to short	very short to short	very short to short
<input type="checkbox"/> Flowering stem: thickness at middle third	very thin to thin	very thin to thin	thin
<input type="checkbox"/> *Flowering stem: intensity of green colour	medium	medium	medium
<input type="checkbox"/> Flowering stem: intensity of pubescence (Stoechas and Pterostoechas sections only)	very weak to weak	very weak to weak	weak
<input type="checkbox"/> *Flowering stem: lateral branching	absent	absent	absent
<input type="checkbox"/> *Spike: maximum width	narrow to medium	narrow	narrow to medium
<input checked="" type="checkbox"/> *Spike: total length	medium	short	medium to long
<input type="checkbox"/> *Spike: shape	cylindrical	truncate conical	truncate conical
<input checked="" type="checkbox"/> Spike: number of flowers	few to medium	few	many
<input type="checkbox"/> Spike: width of fertile bracts	very broad	broad	broad
<input checked="" type="checkbox"/> *Spike: main colour of fertile bracts (Stoechas and Pterostoechas sections only)	red purple	green	green
<input type="checkbox"/> *Spike: presence of infertile bracts	present	present	present
<input checked="" type="checkbox"/> *Spike: length of infertile bracts	medium to long	short to medium	short to medium

(Stoechas section only)

<input type="checkbox"/>	*Spike: shape of infertile bracts (Stoechas section only)	oblong	obovate	oblong
<input checked="" type="checkbox"/>	*Spike: main colour of infertile bracts (Stoechas section only) (RHS colour chart)	75B-C	69B	74C
<input checked="" type="checkbox"/>	Spike: undulation of margin of infertile bracts (Stoechas section only)	strong	strong	medium
<input type="checkbox"/>	*Flower: colour of calyx	greenish	greenish	greenish
<input type="checkbox"/>	Flower: pubescence of calyx	weak to medium	weak to medium	weak to medium
<input type="checkbox"/>	Time of: beginning of flowering	early to medium	medium	medium

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Sweetberry Ruffles'	'Boysenberry Ruffles'	'Strawberry Ruffles'
<input checked="" type="checkbox"/> Spike: main colour of infertile bracts at senescence	75A	78D	74D
<input type="checkbox"/> Corolla: colour	dark pink	medium pink	medium pink
<input checked="" type="checkbox"/> Spike: main colour of infertile bracts at first corolla opening	75C-D	69B	70B

Prior Applications and Sales

Nil.

First sold in the Australia in October 2008.

Description: **Steve Eggleton**, Plant Growers Australia Pty Ltd, Wonga Park, VIC

Details of Application

Application Number	2009/292
Variety Name	'LA20'
Genus Species	<i>Lepironia articulata</i>
Common Name	Lepironia
Synonym	Nil
Accepted Date	14 Nov 2009
Applicant	Craig Waters, Wauchope, NSW.
Agent	Ozbreed Pty Ltd, Clarendon, NSW
Qualified Person	Nathan Dutschke

Details of Comparative Trial

Location	Ozbreed Pty Ltd, Clarendon, NSW
Descriptor	General Descriptor (for plant varieties with no descriptor available) PBR GEN DES
Period	Mar 2010 – Mar 2011
Conditions	Grown in 140mm pots. Plants raised from divisions. Grown under overhead irrigation, in open, pest and disease control was not necessary. Soil-less potting media was used.
Trial Design	Sixteen pots of each variety were grown in a completely randomised trial.
Measurements	Measurements were taken from ten pots at random.
RHS Chart - edition	2007

Origin and Breeding

Open-pollination: approximately 1000 seedlings of common *Lepironia articulata* were raised in the autumn of 2005. In Jan 2006 one seedling was identified as having distinctly different, twisted growing foliage. The seedling was selected and grown to a mature height. It was found to grow uniform and 5 successive cycles of vegetative propagation have proven to be true to type also. The plant was given the name 'LA20'. Breeder: Craig Waters, Wauchope, 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	type	herbaceous perennial
Plant	time of beginning of flowering	medium
Stem	degree of hairiness	absent
Leaf	presence of variegation	absent

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
<i>Lepironia articulata</i> common form	There is no variety of common knowledge; therefore the common form of the species was used as the comparator.

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	'LA20'	<i>L. articulata</i> common form
<input type="checkbox"/> Plant: type	herbaceous	herbaceous

<input checked="" type="checkbox"/>	Plant: growth habit	perennial spreading	perennial narrow erect
<input checked="" type="checkbox"/>	Plant: height	tall	very tall
<input checked="" type="checkbox"/>	Plant: width	medium to broad	narrow
<input type="checkbox"/>	Plant: time of beginning of flowering	medium	medium
<input type="checkbox"/>	Stem: degree of hairiness	absent or low	absent or low
<input type="checkbox"/>	Stem: presence of anthocyanin in new growth	absent	absent
<input checked="" type="checkbox"/>	Leaf: attitude	semi-erect	erect
<input type="checkbox"/>	Leaf: shape	acicular	acicular
<input type="checkbox"/>	Leaf: shape of apex	acute	acute
<input type="checkbox"/>	Leaf: glossiness of upper side	very weak	very weak
<input checked="" type="checkbox"/>	Leaf: green colour	light	medium
<input type="checkbox"/>	Leaf: presence of variegation	absent	absent
<input checked="" type="checkbox"/>	Leaf: primary colour (RHS colour chart)	144A	146A

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘LA20’	<i>L. articulata</i> common form
<input checked="" type="checkbox"/> Leaf: twisting	present	absent
<input checked="" type="checkbox"/> Leaf: stiffness	medium	strong
<input checked="" type="checkbox"/> Leaf: glaucosity	weak	medium

Statistical Table

Organ/Plant Part: Context	‘LA20’	<i>L. articulata</i> common form
<input checked="" type="checkbox"/> Leaf: thickness (mm)		
Mean	2.61	2.10
Std. Deviation	0.41	0.21
LSD/sig	0.38	P≤0.01

Prior Applications and Sales

Nil

Description: **Nathan Dutschke**, Ozbreed Pty Ltd, Clarendon, NSW.

Details of Application

Application Number	2008/071
Variety Name	'TPP5'
Genus Species	<i>Mangifera indica</i>
Common Name	Mango
Synonym	
Accepted Date	07 Jul 2008
Applicant	Tropical Primary Products
Agent	
Qualified Person	Ian Paananen

Details of Comparative Trial

Location	Humpty Doo, NT
Descriptor	TG/112/4
Period	Spring 2010
Conditions	Trial conducted with mature trees under a typical orchard system and with typical management with uniform growing conditions.
Trial Design	Ten plants of each variety within a standard block planting.
Measurements	Randomly selected from all plants.
RHS Chart - edition	2007

Origin and Breeding

Controlled pollination: seed parent 'TPP1' x pollen parent 'TPP3' in 1996 at Tropical Primary Products, Humpty Doo, NT. The seed parent is characterised by firm fruit, yellow orange flesh colour, smaller size and early timing. The pollen parent is not described but was characterised as 'unsuitable fruit quality for market needs'. The seedling fruited in 2002 and the unique and attractive features of the fruits were noted. Selection took place in Humpty Doo, NT. Selection criteria: quality of fruit. Propagation: vegetative grafts were found to be uniform and stable. Breeders: Tian Mok Siah and Siew Yoon Hew, Humpty Doo, NT.

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
Mature fruit	length	medium to long
Mature fruit	presence of neck	absent
Mature fruit	width	medium or medium to broad
Mature fruit	roughness of surface	absent
Mature fruit	bulging of ventral shoulder	present
Ripe fruit	speckling of skin	weak
Ripe fruit	thickness of skin	thick

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'TPP1'	Parent 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
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'Kensington Pride'	Mature fruit	length	medium to long	short	
'Maha'	Time of maturity	fruit	medium to late	very late	Also much longer fruit length.
'Keow Savoey'	Time of maturity	fruit	medium to late	very late	Also much longer fruit length.

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	'TPP5'	'TPP1'
<input type="checkbox"/> *Tree: attitude of main branches	erect	erect
<input checked="" type="checkbox"/> *Young leaf: intensity of anthocyanin colouration	medium	absent or very weak
<input type="checkbox"/> Leaf blade: length	medium to long	medium to long
<input type="checkbox"/> Leaf blade: width	medium to broad	medium to broad
<input type="checkbox"/> *Leaf blade: ratio length/width	medium	medium
<input type="checkbox"/> Leaf blade: shape	elliptic	elliptic
<input type="checkbox"/> Leaf blade: colour	medium green	medium green
<input type="checkbox"/> Leaf blade: twisting	absent	absent
<input type="checkbox"/> Leaf blade: spacing of secondary veins	wide	wide
<input checked="" type="checkbox"/> Leaf blade: undulation of margin	strong	medium
<input type="checkbox"/> Leaf blade: shape of base	acute	acute
<input type="checkbox"/> Leaf blade: shape of apex	acuminate	acuminate
<input type="checkbox"/> Petiole: attitude in relation to shoot	perpendicular	perpendicular
<input type="checkbox"/> *Mature fruit: length	medium to long	medium to long
<input type="checkbox"/> *Mature fruit: width	medium to broad	medium
<input type="checkbox"/> *Mature fruit: ratio length/width	medium	medium to large
<input type="checkbox"/> *Mature fruit: shape in cross section	broad elliptic	broad elliptic
<input checked="" type="checkbox"/> *Mature fruit: colour of skin	green and pink	green and orange
<input type="checkbox"/> Mature fruit: density of lenticels	medium	medium
<input type="checkbox"/> Mature fruit: colour contrast between lenticels and skin	weak	weak to medium
<input type="checkbox"/> Mature fruit: size of lenticels	medium to large	medium
<input type="checkbox"/> Mature fruit: roughness of surface	absent	absent
<input type="checkbox"/> Mature fruit: stalk cavity	absent or shallow	absent or shallow
<input type="checkbox"/> Mature fruit: presence of neck	absent	absent
<input type="checkbox"/> *Mature fruit: shape of ventral shoulder	rounded upward	rounded upward
<input checked="" type="checkbox"/> *Mature fruit: shape of dorsal shoulder	rounded downward	sloping downward

<input type="checkbox"/>	Mature fruit: length of groove in ventral shoulder	absent or short	absent or short
<input type="checkbox"/>	Mature fruit: depth of groove in ventral shoulder	absent or shallow	absent or shallow
<input type="checkbox"/>	Mature fruit: bulging on ventral shoulder	present	present
<input type="checkbox"/>	*Mature fruit: presence of sinus	present	present
<input type="checkbox"/>	*Mature fruit: depth of sinus	shallow	shallow to medium
<input checked="" type="checkbox"/>	*Mature fruit: bulging proximal of stylar scar	medium	absent or weak
<input checked="" type="checkbox"/>	Mature fruit: point at stylar scar	medium	absent or small
<input type="checkbox"/>	Mature fruit: diameter of stalk attachment	small to medium	small
<input checked="" type="checkbox"/>	*Ripe fruit: predominant colour of skin	orange and red	yellow orange
<input type="checkbox"/>	Ripe fruit: speckling of skin	weak	weak
<input type="checkbox"/>	Ripe fruit: thickness of skin	thick	thick
<input type="checkbox"/>	Ripe fruit: adherence of skin to flesh	strong	strong
<input type="checkbox"/>	Ripe fruit: main colour of flesh	light orange	light orange
<input type="checkbox"/>	Ripe fruit: firmness of flesh	firm	firm
<input type="checkbox"/>	Ripe fruit: juiciness	medium	medium
<input type="checkbox"/>	Ripe fruit: texture of flesh	fine to medium	fine
<input type="checkbox"/>	*Ripe fruit: amount of fiber attached to stone	low	low
<input type="checkbox"/>	Ripe fruit: amount of fiber attached to skin	medium	medium
<input type="checkbox"/>	*Ripe fruit: turpentine flavour	absent	absent
<input type="checkbox"/>	Stone: relief of surface	grooved	grooved
<input type="checkbox"/>	Seed: shape in lateral view	oblong	oblong
<input type="checkbox"/>	*Seed: embryony	polyembryonic	polyembryonic
<input type="checkbox"/>	Time of: beginning of flowering	early	early
<input checked="" type="checkbox"/>	*Time of: fruit maturity	medium to late	early

Prior Applications and Sales

Nil.

Description: **Ian Paananen**, Crop & Nursery Services, Central Coast, NSW

Details of Application

Application Number	2008/072
Variety Name	'TPP6'
Genus Species	<i>Mangifera indica</i>
Common Name	Mango
Synonym	
Accepted Date	07 Jul 2008
Applicant	Tropical Primary Products
Agent	
Qualified Person	Ian Paananen

Details of Comparative Trial

Location	Humpty Doo, NT
Descriptor	Mango (new) (<i>Mangifera indica</i>) TG/112/4
Period	Spring 2010
Conditions	Trial conducted with mature trees under a typical orchard system and with typical management with uniform growing conditions.
Trial Design	Ten plants of each variety within a standard block planting.
Measurements	Randomly selected from all plants.
RHS Chart - edition	2007

Origin and Breeding

Controlled pollination: seed parent 'Kensington Pride' x pollen parent 'Maha' in 1994 at Tropical Primary Products, Humpty Doo, NT. The seed parent is characterised by a rounder fruit shape with shorter length and broader width. The pollen parent is characterised by a longer fruit length and later season. The seedling fruited in 2000 and the unique and attractive features of the fruits were noted. Selection took place in Humpty Doo, NT. Selection criteria: quality of fruit. Propagation: vegetative grafts were found to be uniform and stable. Breeders: Tian Mok Siah and Siew Yoon Hew, Humpty Doo, NT.

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
Mature fruit	length	medium to long
Mature fruit	presence of neck	absent
Mature fruit	width	medium or medium to broad
Mature fruit	roughness of surface	absent
Mature fruit	bulging of ventral shoulder	present
Ripe fruit	speckling of skin	weak
Ripe fruit	thickness of skin	thick

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'TPP1'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
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'Kensington Pride'	Mature fruit length	medium to long	short	
'Maha'	Mature fruit length	medium to long	very long	Also later season.

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	'TPP6'	'TPP1'
<input type="checkbox"/> *Tree: attitude of main branches	erect	erect
<input checked="" type="checkbox"/> *Young leaf: intensity of anthocyanin colouration	medium to strong	absent or very weak
<input type="checkbox"/> Leaf blade: length	medium to long	medium to long
<input type="checkbox"/> Leaf blade: width	medium to broad	medium to broad
<input type="checkbox"/> *Leaf blade: ratio length/width	medium	medium
<input type="checkbox"/> Leaf blade: shape	elliptic	elliptic
<input type="checkbox"/> Leaf blade: colour	medium green	medium green
<input type="checkbox"/> Leaf blade: twisting	absent	absent
<input type="checkbox"/> Leaf blade: spacing of secondary veins	wide	wide
<input checked="" type="checkbox"/> Leaf blade: undulation of margin	strong	medium
<input type="checkbox"/> Leaf blade: shape of base	acute	acute
<input type="checkbox"/> Leaf blade: shape of apex	acuminate	acuminate
<input type="checkbox"/> Petiole: attitude in relation to shoot	perpendicular	perpendicular
<input type="checkbox"/> *Mature fruit: length	medium to long	medium to long
<input type="checkbox"/> *Mature fruit: width	medium to broad	medium
<input type="checkbox"/> *Mature fruit: ratio length/width	medium	medium to large
<input checked="" type="checkbox"/> *Mature fruit: shape in cross section	circular	broad elliptic
<input type="checkbox"/> *Mature fruit: colour of skin	green and orange	green and orange
<input checked="" type="checkbox"/> Mature fruit: density of lenticels	sparse	medium
<input type="checkbox"/> Mature fruit: colour contrast between lenticels and skin	weak	weak to medium
<input type="checkbox"/> Mature fruit: size of lenticels	medium	medium
<input type="checkbox"/> Mature fruit: roughness of surface	absent	absent
<input type="checkbox"/> Mature fruit: stalk cavity	absent or shallow	absent or shallow
<input type="checkbox"/> Mature fruit: presence of neck	absent	absent
<input checked="" type="checkbox"/> *Mature fruit: shape of ventral shoulder	rounded downward	rounded upward
<input checked="" type="checkbox"/> *Mature fruit: shape of dorsal shoulder	rounded downward	sloping downward
<input type="checkbox"/> Mature fruit: length of groove in ventral shoulder	absent or short	absent or short

<input type="checkbox"/>	Mature fruit: depth of groove in ventral shoulder	absent or shallow	absent or shallow
<input type="checkbox"/>	Mature fruit: bulging on ventral shoulder	present	present
<input type="checkbox"/>	*Mature fruit: presence of sinus	present	present
<input type="checkbox"/>	*Mature fruit: depth of sinus	shallow	shallow to medium
<input type="checkbox"/>	*Mature fruit: bulging proximal of stylar scar	absent or weak	absent or weak
<input type="checkbox"/>	Mature fruit: point at stylar scar	absent or small	absent or small
<input type="checkbox"/>	Mature fruit: diameter of stalk attachment	small to medium	small
<input checked="" type="checkbox"/>	*Ripe fruit: predominant colour of skin	orange and red	yellow orange
<input type="checkbox"/>	Ripe fruit: speckling of skin	weak	weak
<input type="checkbox"/>	Ripe fruit: thickness of skin	thick	thick
<input type="checkbox"/>	Ripe fruit: adherence of skin to flesh	strong	strong
<input checked="" type="checkbox"/>	Ripe fruit: main colour of flesh	medium yellow	light orange
<input type="checkbox"/>	Ripe fruit: firmness of flesh	medium to firm	firm
<input type="checkbox"/>	Ripe fruit: juiciness	medium	medium
<input type="checkbox"/>	Ripe fruit: texture of flesh	fine to medium	fine
<input type="checkbox"/>	*Ripe fruit: amount of fiber attached to stone	low to medium	low
<input type="checkbox"/>	Ripe fruit: amount of fiber attached to skin	medium	medium
<input type="checkbox"/>	*Ripe fruit: turpentine flavor	absent	absent
<input type="checkbox"/>	Stone: relief of surface	grooved	grooved
<input type="checkbox"/>	Seed: shape in lateral view	oblong	oblong
<input type="checkbox"/>	*Seed: embryony	polyembryonic	polyembryonic
<input type="checkbox"/>	Time of: beginning of flowering	early	early
<input checked="" type="checkbox"/>	*Time of: fruit maturity	medium	early

Prior Applications and Sales

Nil.

Description: **Ian Paananen**, Crop & Nursery Services, Central Coast, NSW

Details of Application

Application Number	2007/052
Variety Name	'Sienna'
Genus Species	<i>Acer x freemanii</i>
Common Name	Maple
Synonym	
Accepted Date	13 Mar 2007
Applicant	Arbor L.L.C.
Agent	Fleming's Nurseries Pty Ltd
Qualified Person	Peter Todd

Details of Comparative Trial

Overseas Testing	US Patent Office
Authority	
Overseas Data	Plant 11,322
Reference Number	
Location	Where possible US plant data was verified under local conditions in Monbulk, VIC.
Descriptor	Maple (<i>Acer</i>) PBR ACER
Period	The trial was planted in 2006.
Conditions	Plants were grown vegetatively. All trees were healthy and growing evenly with no obvious signs of disease or stress.
Trial Design	Completely randomised.
Measurements	From all trial trees.
RHS Chart - edition	1986

Origin and Breeding

Seedling selection: *Acer xfreemanii*. The new and distinct variety was originally discovered growing on an abandoned farm in Lake Elmo. The variety displayed several desirable characteristics including autumn colour and growth habit and was chosen for asexual propagation via rooted cuttings. This work was carried out at Robinson Nursery in Oregon. The original desirable characteristics have been successfully maintained over several generations.

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	small to medium
Plant	height	short to medium
Leaf	attitude	drooping
Leaf	Shape	palmage
Leaf	colour: upperside	green
Flower	colour	red
Flower	size	small
Bark	colour	grey

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Autumn Blaze'	Also known as 'Jeffersred'.

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	‘Sienna’	‘Autumn Blaze’
<input type="checkbox"/> Plant: type	tree	tree
<input type="checkbox"/> Plant: growth habit	erect	erect
<input type="checkbox"/> Plant: size	small to medium	small to medium
<input type="checkbox"/> Plant: height	short to medium	short to medium
<input type="checkbox"/> Plant: width	medium	medium to broad
<input type="checkbox"/> Leaf: type	simple	simple
<input type="checkbox"/> Leaf: attitude	drooping	drooping
<input type="checkbox"/> Leaf: arrangement	opposite	opposite
<input type="checkbox"/> Leaf: size	medium	medium to large
<input type="checkbox"/> Leaf: length of blade	medium to long	long
<input type="checkbox"/> Leaf: width of blade	medium to broad	broad
<input type="checkbox"/> Leaf: length of petiole	short to medium	medium
<input type="checkbox"/> Leaf: shape	palmate	palmate
<input type="checkbox"/> Leaf: shape of apex	acuminate	acuminate
<input type="checkbox"/> Leaf: shape of base	hastate	hastate
<input type="checkbox"/> Leaf: incision of margin	present	present
<input type="checkbox"/> Leaf: depth of incision	deep	medium to deep
<input type="checkbox"/> Leaf: type of incision	crenately lobed	crenately lobed
<input type="checkbox"/> Leaf: green colour	medium	medium
<input type="checkbox"/> Leaf: primary colour (RHS colour chart)	147A	146A
<input type="checkbox"/> Leaf: number of lobes	3 to 5	5

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Sienna’	‘Autumn Blaze’
<input type="checkbox"/> Trunk: colour (RHS colour chart)	201D	201A
<input checked="" type="checkbox"/> Plant: shape	pyramidal	ovate
<input checked="" type="checkbox"/> Leaf: colour underside	light green to grey yellow green	
<input checked="" type="checkbox"/> Leaf: autumn colour	deep burgundy	orange red
<input type="checkbox"/> Trunk: bark colour	light grey	grey

Prior Applications and Sales

Country	Year	Current Status	Name Applied
USA	1997	Granted	‘Sienna’

First sold in Canada in February 2003.

Description: **Peter Todd**, Fleming's Nurseries, Monbulk, VIC.

Details of Application

Application Number	2008/173
Variety Name	'Bonmadprose'
Genus Species	<i>Argyranthemum frutescens</i>
Common Name	Marguerite Daisy
Synonym	Yellow Single
Accepted Date	03 Jul 2008
Applicant	Bonza Botanicals Pty Limited, Winmalee, NSW
Agent	Oasis Horticulture Pty Limited, Winmalee, NSW
Qualified Person	Tim Angus

Details of Comparative Trial

Overseas Testing	Community Plant Variety Office (CPVO)
Authority	
Overseas Data	CHF207
Reference Number	
Location	Overseas data was verified under local conditions in Winmalee, NSW, Australia.
Descriptor	<i>Argyranthemum</i> (new) (<i>Argyranthemum frutescens</i>) TG/222/1
Period	Feb 2010 to Jul 2010
Conditions	Trial conducted in outside commercial production area, rooted cuttings (propagated from stock plants grown at Winmalee) potted into 150mm standard pots in commercial potting mix, nutrients supplied by slow release and liquid feed fertiliser application, plant protection treatments applied as necessary. No pinching or other plant shaping treatments were applied.
Trial Design	10 plants of the candidate variety were grown to confirm overseas test report data
Measurements	Taken at random from 10 plants
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent proprietary breeding line '03-187' x pollen parent proprietary breeding line '03-12' in a planned breeding program. Seed parent is characterised by flower head type double. Pollen parent is characterised by plant habit open uneven; flower head type single. Selection criteria: foliage colour, plant habit, flower habit, flower colour. Selection was done at Winmalee, NSW, Australia in May 2004. Propagation: by vegetative tip cuttings, no off types occurred in at least three successive vegetative generations during the selection process and in numerous vegetative generations since selection. 'Bonmadprose' will be commercially propagated by vegetative tip cuttings. Breeder: Dr Andrew Bernuetz, Winmalee, NSW, 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
Ray floret	main colour of upper side	yellow

Flower head	type	semi-double
Disc	colour	yellow

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
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'Argyrayesi'

'Bonmadprose' (overseas data)

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	'Bonmadprose'	'Argyrayesi'	'Bonmadprose' (overseas data)
<input type="checkbox"/> *Plant: height	very short to short		very short to short
<input type="checkbox"/> Plant: density	medium to dense		medium to dense
<input type="checkbox"/> Stem: anthocyanin colouration	present		present
<input type="checkbox"/> *Leaf: length	long		long
<input type="checkbox"/> *Leaf: width	medium		medium
<input type="checkbox"/> *Leaf: color of upper side	dark green		dark green
<input type="checkbox"/> Lateral lobe: length	medium to long		medium to long
<input type="checkbox"/> Lateral lobe: width	narrow		narrow
<input type="checkbox"/> Lateral lobe: depth of marginal incisions	shallow		shallow
<input type="checkbox"/> Peduncle: length	short to medium		short to medium
<input type="checkbox"/> *Flower head: type	semi double		semi double
<input type="checkbox"/> *Flower head: diameter	small to medium		small to medium
<input type="checkbox"/> Flower head: number of ray florets (non single flower head type varieties only)	medium		medium
<input type="checkbox"/> Ray floret: curvature of longitudinal axis	reflexed		reflexed
<input type="checkbox"/> *Ray floret: length	short		short
<input type="checkbox"/> *Ray floret: width	medium		medium
<input type="checkbox"/> *Ray floret: number of colours	one	one	one
<input checked="" type="checkbox"/> *Ray floret: main colour of upper side (RHS Colour Chart)	yellow 4C	yellow 2B	yellow 4C
<input checked="" type="checkbox"/> Ray floret: main colour of lower side (RHS Colour Chart)	slightly lighter yellow 4C	yellow 2B	yellow 4C
<input type="checkbox"/> *Disc: diameter (varieties with flower head type: single; semi double; and anemone like only)	small		small
<input type="checkbox"/> *Disc: main colour (varieties with flower head type: single and semi double only)	yellow	yellow	yellow

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2006	Granted	'Bonmadprose'
EU	2006	Granted	'Bonmadprose'
USA	2006	Granted	'Bonmadprose'

First sold in USA in Feb 2006. First Australian sale Mar 2008.

Description: **Tim Angus**, Wellington, New Zealand.

Details of Application

Application Number	2008/172
Variety Name	'Bonmadpipa'
Genus Species	<i>Argyranthemum frutescens</i>
Common Name	Marguerite Daisy
Synonym	Pink Single
Accepted Date	03 Jul 2008
Applicant	Bonza Botanicals Pty Limited, Winmalee, NSW
Agent	Oasis Horticulture Pty Limited, Winmalee, NSW
Qualified Person	Tim Angus

Details of Comparative Trial

Overseas Testing	Community Plant Variety Office (CPVO)
Authority	
Overseas Data	CHF221
Reference Number	
Location	Overseas data was verified under local conditions in Winmalee, NSW, Australia.
Descriptor	<i>Argyranthemum</i> (new) (<i>Argyranthemum frutescens</i>) TG/222/1
Period	Feb 2010 – Jul 2010
Conditions	Trial conducted in outside commercial production area, rooted cuttings (propagated from stock plants grown at Winmalee) potted into 150mm standard pots in commercial potting mix, nutrients supplied by slow release and liquid feed fertiliser application, plant protection treatments applied as necessary. No pinching or other plant shaping treatments were applied.
Trial Design	10 plants of the candidate variety were grown to confirm overseas test report data.
Measurements	Taken at random from 10 plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent proprietary breeding line '04-64' x pollen parent proprietary breeding line '04-78' in a planned breeding program. Seed parent is characterised by flower colour white. Pollen parent is characterised by flower colour white. Selection criteria: foliage colour, plant habit, flower habit, flower colour. Selection was done at Winmalee, NSW, Australia in Apr 2005. Propagation: by vegetative tip cuttings, no off types occurred in at least three successive vegetative generations during the selection process and in numerous vegetative generations since selection. 'Bonmadpipa' will be commercially propagated by vegetative tip cuttings. Breeder: Dr Andrew Bernuetz, Winmalee, NSW, 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 head	type	single
Ray floret	main colour of upper side	pink

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Bonmadpipa' (overseas data)	
'OHAR 01240' syn Santa Maria	Note data in comparison table is from description previously published in Australian PVR Journal. The EU test report did not have any comparator data.
'Cobsing'	
'Bonmadepi'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Cobsing'	Plant height	shorter	taller	'Cobsing' is noticeably taller than 'Bonmadpipa'.
'Bonmadepi'	Ray colour floret	155D with alight overlay of N74C that fades to 75C with age	darker; 155D with a strong overlay of N74C	'Bonmadepi' has a darker flower.

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	'Bonmadpipa'	'Bonmadpipa' (overseas data)	'OHAR 01240'
<input type="checkbox"/> Plant: growth habit	rounded		rounded
<input checked="" type="checkbox"/> *Plant: height	very short to short	very short to short	short to medium
<input type="checkbox"/> Plant: density	dense	dense	medium to dense
<input type="checkbox"/> *Leaf: length	medium	medium	medium
<input checked="" type="checkbox"/> *Leaf: width	medium to broad	medium to broad	narrow to medium
<input type="checkbox"/> *Leaf: colour of upper side	medium green	medium green	medium green
<input type="checkbox"/> Lateral lobe: length	medium to long	medium to long	medium
<input checked="" type="checkbox"/> Lateral lobe: width	broad	broad	narrow to medium
<input checked="" type="checkbox"/> Lateral lobe: depth of marginal incisions	shallow	shallow	medium
<input type="checkbox"/> Peduncle: length	short to medium	short to medium	medium
<input type="checkbox"/> *Flower head: type	single	single	single
<input checked="" type="checkbox"/> *Flower head: diameter	medium to large	medium to large	medium
<input type="checkbox"/> *Ray floret: length	medium	medium	short to medium
<input type="checkbox"/> *Ray floret: width	medium	medium	medium

<input type="checkbox"/>	*Ray floret: number of colours	one	one	one
<input checked="" type="checkbox"/>	*Ray floret: main colour of upper side (RHS Colour Chart)	opens white N155D then ages to N74D with lighter white ring at base	N74D with lighter white ring at base	N74A-B
<input type="checkbox"/>	Ray floret: main colour of lower side (RHS Colour Chart)	N74D (from 1st opening) with lighter white ring at base	N74D with lighter white ring at base	
<input type="checkbox"/>	*Disc: diameter (varieties with flower head type: single; semi double; and anemone like only)	small to medium	small to medium	
<input checked="" type="checkbox"/>	*Disc: main colour (varieties with flower head type: single and semi double only)	yellow orange	yellow brown	yellow orange

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Bonmadpipa'	'Bonmadpipa' (overseas data)	'OHAR 01240'
<input checked="" type="checkbox"/> Ray floret: curvature of longitudinal axis	straight to slightly reflexed		reflexed
<input checked="" type="checkbox"/> Stem: anthocyanin colouration	absent on most growth very feint on old stems	absent	present

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2007	Granted	'Bonmadpipa'
EU	2007	Granted	'Bonmadpipa'
USA	2007	Granted	'Bonmadpipa'

First sold in the USA in Nov 2006. First Australian sale Mar 2008.

Description: **Tim Angus**, Wellington, New Zealand.

Details of Application

Application Number	2008/170
Variety Name	'BONMADCREL'
Genus Species	<i>Argyranthemum frutescens</i>
Common Name	Marguerite Daisy
Synonym	Yellow Crested
Accepted Date	03 Jul 2008
Applicant	Bonza Botanicals Pty Limited, Winmalee, NSW
Agent	Oasis Horticulture Pty Limited, Winmalee, NSW
Qualified Person	Tim Angus

Details of Comparative Trial

Overseas Testing	Community Plant Variety Office (CPVO)
Authority	
Overseas Data	CHF201
Reference Number	
Location	Overseas data was verified under local conditions in Winmalee, NSW, Australia.
Descriptor	Argyranthemum (new) (<i>Argyranthemum frutescens</i>) TG/222/1
Period	Feb 2010 – Jul 2010
Conditions	Trial conducted in outside commercial production area, rooted cuttings (propagated from stock plants grown at Winmalee) potted into 150mm standard pots in commercial potting mix, nutrients supplied by slow release and liquid feed fertiliser application, plant protection treatments applied as necessary. No pinching or other plant shaping treatments were applied.
Trial Design	10 plants of the candidate variety were grown to confirm overseas test report data.
Measurements	Taken at random from 10 plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent proprietary breeding line '02-150' x pollen parent proprietary breeding line '03-12' in a planned breeding program. Seed parent is characterised by flower colour white and pale yellow. Pollen parent is characterised by plant habit open uneven; flower head type single; flower colour dark yellow. Selection criteria: foliage colour, plant habit, flower habit, flower colour. Selection was done at Winmalee, NSW, Australia in May 2004. Propagation: by vegetative tip cuttings, no off types occurred in at least three successive vegetative generations during the selection process and in numerous vegetative generations since selection. 'Bonmadcrel' will be commercially propagated by vegetative tip cuttings. Breeder: Dr Andrew Bernuetz, Winmalee, NSW, 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
Ray floret	colour	yellow

Disc floret colour yellow

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
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‘Argyrayesi’

‘Bonmadcrel’ (overseas data)

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	‘BONMADCREL’	‘Argyrayesi’	‘Bonmadcrel’ (overseas data)
<input type="checkbox"/> *Plant: height	short		short
<input type="checkbox"/> Plant: density	medium to dense		medium to dense
<input type="checkbox"/> Stem: anthocyanin colouration	absent		absent
<input type="checkbox"/> *Leaf: length	medium to long		medium to long
<input type="checkbox"/> *Leaf: width	broad		broad
<input type="checkbox"/> *Leaf: color of upper side	grey green		grey green
<input type="checkbox"/> Peduncle: length	short to medium		short to medium
<input checked="" type="checkbox"/> *Flower head: type	anemone like	single	anemone like
<input type="checkbox"/> *Flower head: diameter	medium		medium
<input type="checkbox"/> Flower head: number of ray florets (non single flower head type varieties only)	medium to many		medium to many
<input type="checkbox"/> Ray floret: curvature of longitudinal axis	reflexed		reflexed
<input type="checkbox"/> *Ray floret: number of colours	one	one	one
<input checked="" type="checkbox"/> *Ray floret: main colour of upper side (RHS Colour Chart)	yellow 4B	yellow 2B	yellow 4B
<input type="checkbox"/> Ray floret: main colour of lower side (RHS Colour Chart)	yellow 4D		yellow 4D
<input checked="" type="checkbox"/> *Disc floret: colour (varieties with anemone like flower head type only) (RHS Colour Chart)	yellow 12A	yellow 14B	yellow 12A

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2006	Granted	‘BONMADCREL’
Japan	2007	Applied	‘BONMADCREL’
EU	2006	Granted	‘BONMADCREL’
USA	2006	Granted	‘BONMADCREL’

First sold in EU in Feb 2006. First Australian sale Mar 2008.

Description: **Tim Angus**, Wellington, New Zealand.

Details of Application

Application Number	2009/019
Variety Name	'Bonmadcher'
Genus Species	<i>Argyranthemum frutescens</i>
Common Name	Marguerite Daisy
Synonym	Cherry Red
Accepted Date	03 Jul 2009
Applicant	Bonza Botanicals Pty Limited, Winmalee, NSW
Agent	Oasis Horticulture Pty Limited, Winmalee, NSW
Qualified Person	Tim Angus

Details of Comparative Trial

Overseas Testing	Community Plant Variety Office (CPVO)
Authority	
Overseas Data	CHF 197
Reference Number	
Location	Overseas data was verified under local conditions in Winmalee, NSW, Australia.
Descriptor	<i>Argyranthemum</i> (new) (<i>Argyranthemum frutescens</i>) TG/222/1
Period	Feb 2010 – Jul 2010
Conditions	Trial conducted in outside commercial production area, rooted cuttings (propagated from stock plants grown at Winmalee) potted into 150mm standard pots in commercial potting mix, nutrients supplied by slow release and liquid feed fertiliser application, plant protection treatments applied as necessary. No pinching or other plant shaping treatments were applied.
Trial Design	10 plants of the candidate variety were grown to confirm overseas test report data.
Measurements	Taken at random from 10 plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent proprietary breeding line '03-26' x pollen parent one of the following proprietary breeding lines '03-21' through to '03-49' and '03-57', '03-133', '03-148' in a planned breeding program. Seed parent is characterised by flower head type semi double; flower colour pink. All possible pollen parents are characterised by flower colour red to pink. Selection criteria: foliage colour, plant habit, flower habit, flower colour. Selection was done at Winmalee, NSW, Australia in Jul 2004. Propagation: by vegetative tip cuttings, no off types occurred in at least three successive vegetative generations during the selection process and in numerous vegetative generations since selection. 'Bonmadcher' will be commercially propagated by vegetative tip cuttings. Breeder: Dr Andrew Bernuetz, Winmalee, NSW, 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
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Disc	main colour	red
Flower head	type	single

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
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‘Ohmadsant’

‘Bonmadcher’ (overseas data)

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	‘Bonmadcher’	‘Bonmadcher’ (overseas data)	‘Ohmadsant’
<input type="checkbox"/> Plant: growth habit	rounded		
<input type="checkbox"/> *Plant: height	short to medium	short to medium	
<input type="checkbox"/> Plant: density	dense	dense	
<input type="checkbox"/> Stem: anthocyanin colouration	absent	absent	
<input type="checkbox"/> *Leaf: length	long	long	
<input type="checkbox"/> *Leaf: width	medium to broad	medium to broad	
<input checked="" type="checkbox"/> *Leaf: color of upper side	grey green	grey green	medium green
<input type="checkbox"/> Peduncle: length	short to medium	short to medium	
<input type="checkbox"/> *Flower head: type	single	single	
<input type="checkbox"/> *Flower head: diameter	small to medium	small to medium	
<input type="checkbox"/> Ray floret: curvature of longitudinal axis	reflexed	reflexed	
<input type="checkbox"/> *Ray floret: length	very short to short	very short to short	
<input type="checkbox"/> *Ray floret: width	narrow to medium	narrow to medium	
<input type="checkbox"/> *Ray floret: number of colours	one	one	
<input checked="" type="checkbox"/> *Ray floret: main colour of upper side (RHS Colour Chart)	brighter than 53A, redder than N74A	53A	61A
<input type="checkbox"/> Ray floret: main colour of lower side (RHS Colour Chart)	59C	59C	
<input type="checkbox"/> *Disc: diameter (varieties with flower head type: single; semi double; and anemone like only)	small	small	
<input type="checkbox"/> *Disc: main colour (varieties with flower head type: single and semi double only)	red	red	

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2006	Granted	‘Bonmadcher’
EU	2006	Granted	‘Bonmadcher’

USA 2006 Granted ‘Bonmadcher’

First sold in EU in Nov 2006.

Description: **Tim Angus**, Wellington, New Zealand.

Details of Application

Application Number	2009/237
Variety Name	'PHOS4'
Genus Species	<i>Phormium tenax</i>
Common Name	New Zealand Flax
Synonym	Nil
Accepted Date	22 Dec 2009
Applicant	Ozbreed Pty Ltd, Clarendon, NSW
Agent	Nil
Qualified Person	Ian Paananen

Details of Comparative Trial

Location	Clarendon, NSW
Descriptor	Phormium (<i>Phormium tenax</i>) PBR PHOR
Period	Spring 2010
Conditions	Trial conducted in open beds, plants propagated from cuttings, planted into 140mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
Trial Design	Fifteen pots of each variety arranged in a completely randomised design.
Measurements	From ten plants at random.
RHS Chart - edition	2007

Origin and Breeding

Spontaneous mutation: 'PHOS2' in 2007. The seed parent is characterised by a brown leaf colour and weak secondary colour expression. In 2007 a single whole plant mutation was identified within a production batch of 'PHOS2'. It was isolated and subsequently asexually reproduced and found to be uniform and stable. This selection was later named 'PHOS4'. Selection took place in Carabooda, WA. Selection criteria: presence of prominent leaf blade variegation. Propagation: vegetative, micropropagation is found to be uniform and stable. Breeder: Gavin James, Carabooda, 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 blade	presence of secondary colour	present
Leaf blade	main colour of middle zone of upper side	brown

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'PHOS2'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
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'Surfer Boy'	Leaf blade	main colour	brown	green
'Elfin'	Leaf	prominence of secondary colour	strong	absent

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

Organ/Plant Part: Context	'PHOS4'	'PHOS2'
<input checked="" type="checkbox"/> Plant: height	short	very short
<input checked="" type="checkbox"/> Plant: width	narrow	very narrow
<input type="checkbox"/> Plant: number of suckers	many	many
<input type="checkbox"/> Plant: number of leaves	many	many
<input type="checkbox"/> Plant: main colour	brown	brown
<input checked="" type="checkbox"/> Leaf: length	short	very short
<input checked="" type="checkbox"/> Leaf: width at broadest part	narrow	very narrow to narrow
<input type="checkbox"/> Young leaf: main colour of middle zone on upper side (RHS colour chart)	146A	146A
<input type="checkbox"/> Young leaf: main colour of margin zone on upper side (RHS colour chart)	146A	146A
<input type="checkbox"/> Young leaf: colour of edge on upper side (RHS colour chart)	146A	146A
<input type="checkbox"/> Young leaf: main colour of middle zone on lower side (RHS colour chart)	146A	146A
<input type="checkbox"/> Young leaf: main colour of margin zone on lower side (RHS colour chart)	146A	146A
<input type="checkbox"/> Young leaf: colour of edge on lower side (RHS colour chart)	146A	146A
<input checked="" type="checkbox"/> Leaf: main colour of middle zone on upper side (RHS colour chart)	200C	200A-B
<input checked="" type="checkbox"/> Leaf: secondary colour/s of middle zone on upper side (RHS colour chart)	n/a	147B-C
<input checked="" type="checkbox"/> Leaf: main colour of margin zone on upper side (RHS colour chart)	144A	200A-B
<input checked="" type="checkbox"/> Leaf: colour of edge on upper side (RHS colour chart)	144A	200A-B
<input checked="" type="checkbox"/> Leaf: main colour of middle zone on lower side (RHS colour chart)	200D	200A-B
<input checked="" type="checkbox"/> Leaf: secondary colour/s of middle zone on lower side (RHS colour chart)	striated with 144A	200A-B
<input checked="" type="checkbox"/> Leaf: main colour of margin zone on lower side (RHS colour chart)	144A	200A-B

<input checked="" type="checkbox"/> Leaf: colour of edge on lower side (RHS colour chart)	144A	200B with hint of grey green near base
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Statistical Table**Organ/Plant Part: Context** Plant: height (cm)

	'PHOS4'	'PHOS2'
Mean	29.60	20.90
Std. Deviation	2.40	2.50
LSD/sig	3.14	P≤0.01

 Plant: width (cm)

Mean	36.20	30.00
Std. Deviation	2.30	4.20
LSD/sig	4.35	P≤0.01

 Leaf: length (mm)

Mean	226.60	169.10
Std. Deviation	22.20	32.50
LSD/sig	35.86	P≤0.01

 Leaf: width (mm)

Mean	10.00	8.50
Std. Deviation	1.40	0.90
LSD/sig	1.52	P≤0.01

Prior Applications and Sales

Prior applications nil. First sold in Australia in July 2009.

Description: **Ian Paananen**, Crop & Nursery Services, Central Coast, NSW.

Details of Application

Application Number	2001/085
Variety Name	'Diabolo'
Genus Species	<i>Physocarpus opulifolius</i>
Common Name	Ninebark
Synonym	Monlo
Accepted Date	15 May 2001
Applicant	Kordes Jungpflanzen, Germany
Agent	Fleming's Nurseries Pty Ltd, Monbulk, VIC
Qualified Person	Peter Todd

Details of Comparative Trial

Location	Monbulk, VIC The overseas test data was verified under Monbulk, VIC conditions
Descriptor	Physocarpus (<i>Phycocarpus</i>) PBR PHYC
Overseas Testing Authority	United States Patent and Trade Mark Office.
Overseas data reference no.	PP 11211 under the name 'Monlo'

RHS Chart - edition 1986

Origin and Breeding

Seedling selection *Physocarpus opulifolius*. It was discovered as a seedling in Jun 1968 from a field of 120,000 other seedlings. The discovery was based on the red foliage this one particular seedling exhibited in this large field planting of all typically green foliated plants in Ellerbek, Schleswig-Holstein, near Hamburg in Germany. The new plant has been asexually reproduced by cuttings at Kordes Jungpflanzen, Muhlenweg 8, Bilsen in Germany and recently at Monrovia Nursery, 18331 East Foothill Boulevard, Azusa, CA, 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	height	medium to tall
Leaf	Size	small to medium
Flower	Arrangement	corymb
Fruit	Size	small

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
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<i>Physocarpus opulifolius</i> 'Darts Gold'	
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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	'Diabolo'	<i>Physocarpus opulifolius</i>	'Darts Gold'
<input type="checkbox"/> Plant: type	shrub	shrub	shrub

<input type="checkbox"/>	Plant: growth habit	spreading erect	spreading erect	spreading
<input type="checkbox"/>	Plant: size	medium	medium	small to medium
<input type="checkbox"/>	Plant: height	medium to tall	medium to tall	medium to tall
<input type="checkbox"/>	Plant: width	medium to broad	medium to broad	medium to broad
<input type="checkbox"/>	Leaf: leaf type	simple	simple	simple
<input type="checkbox"/>	Leaf: size	small to medium	small to medium	small to medium
<input checked="" type="checkbox"/>	Leaf: colour	maroon red	green	yellow
<input type="checkbox"/>	Leaf: arrangement	alternate	alternate	alternate
<input type="checkbox"/>	Leaf: length of blade	medium	medium	medium
<input type="checkbox"/>	Leaf: width of blade	medium	narrow to medium	medium
<input checked="" type="checkbox"/>	Leaf: shape	palmate	ovate	ovate
<input type="checkbox"/>	Leaf: shape of apex	acute	acute	acute
<input type="checkbox"/>	Leaf: shape of base	cordate	cordate	cordate
<input type="checkbox"/>	Leaf: incision of margin	present	present	present
<input type="checkbox"/>	Leaf: undulation of the margin	weak to medium	medium	weak to medium
<input type="checkbox"/>	Flower: diameter	small	small	medium
<input type="checkbox"/>	Flower: fragrance	present	present	absent
<input type="checkbox"/>	Flower: arrangement	corymb	corymb	corymb
<input type="checkbox"/>	Fruit: size	small	small	small
<input type="checkbox"/>	Fruit: type	follicles	follicles	follicles
<input checked="" type="checkbox"/>	Bark: colour	reddish brown	red brown	dark brown

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Diabolo’	<i>Physocarpus opulifolius</i>	‘Darts Gold’
<input type="checkbox"/>	Stem: ridges	2	
<input type="checkbox"/>	Leaf : number of lobes	3 To 5	3 to 5 3 or 4
<input checked="" type="checkbox"/>	Leaf: type of incision	serrate to dentate	double serrate crenately lobed
<input type="checkbox"/>	Stem: colour	red-brown	yellow-green yellow-green
<input checked="" type="checkbox"/>	Flower: colour	creamy-white	whitish pink white
<input type="checkbox"/>	Flower: number of petals	5	5 5
<input type="checkbox"/>	Fruit: shape	ovoid	ovoid ovoid

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Germany	1993	Granted	‘Diabolo’

UK	1994	Granted	'Diabolo'
EU	1995	Granted	'Diabolo'
USA	1998	Granted	'Monlo'

First sold in USA in June 1998.

Description: **Peter Todd**, Monbulk, VIC.

Details of Application

Application Number	2009/068
Variety Name	'Tatura Blaze'
Genus Species	<i>Prunus persica</i>
Common Name	Peach
Synonym	
Accepted Date	08 Jul 2009
Applicant	Agriculture Victoria Services Pty Ltd, Attwood, VIC
Agent	
Qualified Person	Susanna Turpin

Details of Comparative Trial

Location	Tatura, VIC
Descriptor	Peach (<i>Prunus persica</i>) TG/53/6
Period	2008 – 2010
Conditions	The trees were established and maintained under standard commercial practice and checked for freedom from known viruses.
Trial Design	A selection trial was established on a mini Open-Tatura Trellis system at 1.5 x 4 m staggered double row tree spacing in 2004 at DPI, Tatura. All varieties were budded onto red-leaf nemaguard. A nearest neighbour experimental design with two blocks and eight single tree replicates was used with 270 selections and ten controls ('Tatura 204', 'Tatura 215', 'Golden Queen' etc).
Measurements	Observations of tree and fruit characteristics were taken in 2008 and 2009 from 4 to 8 single tree replicates with up to 10 measurements per tree depending on the variance of the characteristic measured. Morphological characteristics of flower and leaves were evaluated in 2010 on 4 replicates. Stone size measurements were evaluated on 10 fruit per replicate using fruit in the 60 to 63mm diameter size range to avoid bias in stone size as fruit size varies.
RHS Chart - edition	NA

Origin and Breeding

Open pollination followed by seedling selection: 'Tatura 204'. The variety was produced from open pollinated seed harvested from the middle of an orchard block of 'Tatura 204' peach trees. 'Tatura 204' has a dominant showy flower and is often self pollinated. The majority of progeny produced from these harvested trees had showy flowers and the new variety has showy flowers. The variety was budded onto red leaf nemaguard rootstock along with other selections and compared to standard canning peach varieties for fruit productivity and quality at the Department of Primary Industries, Tatura, VIC. Following initial evaluation the variety was budded onto 'Elberta' rootstock and planted into large scale grower trials in the Goulburn Valley for comparative evaluation with 'Tatura 215'. After each propagation the variety has been true to type and stable. Breeders: Leigh Issell and Susanna Turpin, Department of Primary Industries 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
Flower	type	showy
Fruit	ground colour of flesh	orange-yellow
Fruit	firmness of flesh	firm
Stone	adherence to flesh	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Tatura 204'	parent of variety. Variety was bred to exhibit similar quality characteristics to 'Tatura 204' but later maturity time.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Tatura 215'	flower type	showy	non-showy	similar pedigree to variety
'Tatura 207'	flower type	showy	non-showy	similar pedigree to variety.

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

Organ/Plant Part: Context	'Tatura Blaze'	'Tatura 204'
<input type="checkbox"/> *Tree: size	medium to large	
<input type="checkbox"/> Tree: vigour	strong	medium to strong
<input type="checkbox"/> *Tree: habit	upright to semi-upright	semi-upright
<input type="checkbox"/> *Flowering shoot: anthocyanin colouration	present	
<input type="checkbox"/> *Flowering shoot: intensity of anthocyanin colouration	strong	
<input type="checkbox"/> *Flowering shoot: density of flower buds	dense	medium to dense
<input checked="" type="checkbox"/> *Flower: type	showy	showy
<input type="checkbox"/> *Calyx: colour of inner side	orange	
<input type="checkbox"/> *Corolla: predominant colour	light pink	light pink
<input type="checkbox"/> *Petal: shape	broad elliptic	
<input type="checkbox"/> *Petal: size	medium	medium
<input type="checkbox"/> *Petals: number	five	
<input type="checkbox"/> Stamens: position	below	below
<input type="checkbox"/> *Stigma: position	same level	same level
<input type="checkbox"/> *Anthers: pollen	present	
<input type="checkbox"/> *Ovary: pubescence	present	

<input type="checkbox"/>	Young shoot: length of stipule	medium	
<input type="checkbox"/>	*Leaf blade: length	medium	medium
<input type="checkbox"/>	*Leaf blade: width	narrow to medium	medium
<input type="checkbox"/>	*Leaf blade: ratio	medium	medium
<input type="checkbox"/>	Leaf blade: shape in cross section	concave	
<input type="checkbox"/>	Leaf blade: recurvature of apex	present	
<input type="checkbox"/>	Leaf blade: angle at base	acute	
<input type="checkbox"/>	Leaf blade: angle at apex	medium	
<input type="checkbox"/>	Leaf blade: colour	green	
<input type="checkbox"/>	Petiole: length	short to medium	medium
<input type="checkbox"/>	*Petiole: nectaries	present	
<input type="checkbox"/>	*Petiole: shape of nectaries	reniform	
<input type="checkbox"/>	Petiole: predominant number of nectaries	two	
<input type="checkbox"/>	*Fruit: size	medium	
<input type="checkbox"/>	*Fruit: shape	round	
<input type="checkbox"/>	*Fruit: shape of pistil end	weakly depressed	
<input type="checkbox"/>	Fruit: symmetry	symmetric	
<input type="checkbox"/>	Fruit: prominence of suture	medium	
<input type="checkbox"/>	Fruit: depth of stalk cavity	medium	
<input type="checkbox"/>	Fruit: width of stalk cavity	medium to broad	
<input type="checkbox"/>	*Fruit: ground colour	orange yellow	
<input type="checkbox"/>	Fruit: over colour	present	
<input type="checkbox"/>	Fruit: hue of over colour	medium red	
<input type="checkbox"/>	*Fruit: pattern of over colour	mottled	
<input type="checkbox"/>	*Fruit: extent of over colour	very small	very small to small
<input type="checkbox"/>	*Fruit: pubescence	present	
<input type="checkbox"/>	*Fruit: density of pubescence	sparse to medium	
<input type="checkbox"/>	Fruit: thickness of skin	medium	
<input type="checkbox"/>	Fruit: adherence of skin to flesh	strong	
<input type="checkbox"/>	*Fruit: firmness of flesh	firm	firm
<input type="checkbox"/>	*Fruit: ground colour of flesh	orange yellow	orange yellow
<input type="checkbox"/>	*Fruit: anthocyanin colouration directly under skin	absent or very weakly expressed	

<input type="checkbox"/>	*Fruit: anthocyanin colouration of flesh	absent or very weakly expressed	
<input type="checkbox"/>	*Fruit: anthocyanin colouration around stone	absent or very weakly expressed	
<input type="checkbox"/>	Fruit: texture of the flesh	not fibrous	
<input type="checkbox"/>	Fruit: sweetness	medium	
<input type="checkbox"/>	Fruit: acidity	medium	
<input type="checkbox"/>	*Stone: size compared to fruit	small to medium	small to medium
<input type="checkbox"/>	*Stone: shape	obovate	
<input type="checkbox"/>	Stone: intensity of brown colour	light	
<input type="checkbox"/>	Stone: relief of surface	pits and grooves	
<input type="checkbox"/>	Stone: tendency of splitting	low	
<input type="checkbox"/>	*Stone: adherence to flesh	present	present
<input type="checkbox"/>	Stone: degree of adherence to flesh	strong	
<input type="checkbox"/>	Time of: leaf bud burst	medium	
<input checked="" type="checkbox"/>	*Time of: beginning of flowering	medium to late	early to medium
<input type="checkbox"/>	*Duration of: flowering	medium	
<input checked="" type="checkbox"/>	*Time of: maturity	medium	early
<input type="checkbox"/>	Tendency to: preharvest drop	absent or very weak	very weak to weak

Organ/Plant Part: Context	'Tatura Blaze'	'Tatura 204'
<input checked="" type="checkbox"/> Stone: skin adherence to pit	low	very low
<input type="checkbox"/> Tree: chill requirement	medium-high	medium

Statistical Table

Organ/Plant Part: Context	'Tatura Blaze'	'Tatura 204'
<input checked="" type="checkbox"/> Tree: time of full bloom (Julian day)		
Mean	253.00	241.00
Std. Deviation	0.50	1.70
LSD/sig	2.36	P≤0.01
<input checked="" type="checkbox"/> Tree: time of beginning of flowering (Julian day)		
Mean	240.00	228.00
Std. Deviation	2.45	1.20
LSD/sig	3.28	P≤0.01
<input checked="" type="checkbox"/> Tree: time of maturity (julian days)		
Mean	45.58	21.64
Std. Deviation	4.09	3.80
LSD/sig	2.57	P≤0.01
<input checked="" type="checkbox"/> Flower: density (no. per m shoot)		
Mean	82.00	62.40

Std. Deviation	18.16	17.62
LSD/sig	11.19	P≤0.01
<input type="checkbox"/> Flower: single buds (no. per m shoot)		
Mean	25.60	31.60
Std. Deviation	10.66	13.39
LSD/sig	8.94	ns
<input checked="" type="checkbox"/> Fruit: density (no. per cm ² butt area)		
Mean	6.47	6.79
Std. Deviation	2.67	2.59
LSD/sig	1.92	ns
<input type="checkbox"/> Fruit: flesh colour (lightness) (CIE Lab (L))		
Mean	62.57	64.79
Std. Deviation	1.53	2.43
LSD/sig	1.47	P≤0.01
<input type="checkbox"/> Fruit: flesh colour (hue) (CIE Lab (a value))		
Mean	12.90	10.49
Std. Deviation	1.22	1.93
LSD/sig	1.16	P≤0.01
<input type="checkbox"/> Fruit: flesh colour (chroma) (CIE Lab (b value))		
Mean	48.99	46.51
Std. Deviation	2.40	3.25
LSD/sig	1.67	P≤0.01

Prior Applications and Sales

Nil.

Description: **Susanna Turpin**, Tatura, VIC.

Details of Application

Application Number	2010/025
Variety Name	'FARNSFIELD'
Genus Species	<i>Arachis hypogaea</i>
Common Name	Peanut
Synonym	
Accepted Date	25 Mar 2010
Applicant	AgResearch Consultants Inc., Ashburn, Georgia, USA
Agent	Peanut Company of Australia, Kingaroy, QLD
Qualified Person	Grant Baker

Details of Comparative Trial

Location	Bundaberg, QLD
Descriptor	Peanut (Arachis) TG/93/3
Period	Summer 2009 - Autumn 2009
Conditions	This trial was grown under well irrigated conditions. The trial included 2 entries, the candidate and the comparator. Plot size was 2 x 5 metre rows with 3 replicates.
Trial Design	Randomised block design
Measurements	Pod yield, kernel yield, total kernel percentage and graded outturn.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: MO4-0147 is a F7 line derived from a cross between 458 and Georgia Green in 2002 in Worth County, Georgia, USA. Georgia Green has moderate resistance to TSWV and broad adaptation to varied environments. 458 is a high yielding, high kernel %, high oleic variety. Crosses were made in 1997 and generations maintained by single seed decent to F5 generation. F5 single plants were selected for kernel yield, TSWV resistance, the high oleic character, kernel % and kernel size. Seed from high oleic single plants was planted in 2003. Plant selections were made in 2003 again for yield and disease resistance. All plants selected were tested and found to be high oleic. In 2004, the best plot from a single plant was selected and bulked for testing the following year in a replicated field trial. Field testing continued for 3 years. Breeder: Dr Kim Moore, Georgia, 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	commercial grouping	runner
Kernel	colour of uncured mature testa	pink
Kernel	oleic to linoleic ratio	high
Plant	resistance to tomato spotted wilt virus	present
Plant	growth habit	prostrate
Time of	maturity	late
Flowering	general pattern	alternate
Kernel	shape	spheroidal

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Menzies'	
<u>Variety Description and Distinctness</u> - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.	

Organ/Plant Part: Context	'FARNSFIELD'	'Menzies'
<input type="checkbox"/> *Plant: growth habit	prostrate	prostrate
<input type="checkbox"/> Main stem: growth habit (prostrate varieties only)	erect	erect
<input type="checkbox"/> Plant: branching	medium	medium
<input type="checkbox"/> *Time of: maturity	late	late
<input type="checkbox"/> Leaflet: size	small to medium	small to medium
<input type="checkbox"/> Leaflet: colour	medium green to dark green	medium green
<input type="checkbox"/> *Flowering: general pattern	alternate	alternate
<input type="checkbox"/> Flowering: pattern of main stem	none	none
<input type="checkbox"/> *Pod: constrictions	medium	medium
<input type="checkbox"/> Pod: texture of surface	fine	fine
<input type="checkbox"/> Pod: number of kernels	few	few
<input type="checkbox"/> *Pod: prominence of beak	absent or very inconspicuous	absent or very inconspicuous
<input type="checkbox"/> *Pod: shape of beak	curved	curved
<input type="checkbox"/> *Kernel: colour of uncured mature testa	monochrome	monochrome
<input type="checkbox"/> *Kernel: colour of mature uncured testa (varieties with monochrome testa only)	pink	pink
<input type="checkbox"/> Kernel: shape	spheroidal	spheroidal
<input type="checkbox"/> Kernel: size	medium	medium
<input type="checkbox"/> *Kernel: weight per 1000 kernels	medium	medium
<input type="checkbox"/> *Kernel: dormancy period	medium	medium
<input checked="" type="checkbox"/> Kernel: percentage of shell	very low	low

Statistical Table

Organ/Plant Part: Context	'Farnsfield'	'Menzies'
<input checked="" type="checkbox"/> Kernel: percentage of shell		
Mean	18.79	20.63
Std. Deviation	0.32	0.52
LSD/sig	1.048	P≤0.01

Prior Applications and Sales

Nil.

Description: **Grant Baker**, Peanut Company of Australia Ltd, Kingaroy, QLD

Details of Application

Application Number	2010/028
Variety Name	'Tingoora'
Genus Species	<i>Arachis hypogaea</i>
Common Name	Peanut
Synonym	
Accepted Date	25 Mar 2010
Applicant	Agri-Science Queensland Department of Employment, Economic Development and Innovation, Grains Research and Development Corporation, Darling Heights, QLD
Agent	Peanut Company of Australia, Kingaroy, QLD
Qualified Person	Grant Baker

Details of Comparative Trial

Location	Bundaberg, QLD
Descriptor	Peanut (<i>Arachis</i>) TG/93/3
Period	Summer 2009 – Autumn 2010
Conditions	This trial was grown under well irrigated conditions. The trial included 20 entries, including the candidate and the comparator. Plot size was 2 x 5 metre rows with 3 replicates.
Trial Design	Randomised block design.
Measurements	Pod yield, kernel yield, total kernel percentage and graded outturn.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: 'Tingoora' (designated D193-p3-8) is an F5:6 line derived from a cross D193 ('Walter' x D45-p37-102). 'Walter' was the first high oleic ultra early line released from the QPIF-GRDC breeding program, also known as D116-p35-2). D45-p37-102 was a high oleic, highly foliar disease tolerant breeding line which never made it to commercial release. The cross was made in 2002-03 and the F1 (D193) grown in the Kairi Research Station glasshouse in N. Qld. In the following summer (2003/04) at the Taabinga Research Station at Kingaroy, S. Qld, some single F2 plant selections were made on the basis of pod and kernel characteristics. F3 kernels from those single plants were planted as F2:3 rows in a winter nursery at Southedge Research Station in N. Qld in 2004. These rows were selected on the basis of high pod and kernel yield. Subsequently, F4 single plants were selected on the basis of pod and kernel characters in the summer of 2004/05 from F2:4 spaced plants grown at Bundaberg Research Station in S. Qld. F4:5 rows were then grown out at the Taabinga Research Station at Kingaroy, S. Qld in the summer of 2005/06. An Ultra Early Preliminary Yield Test was planted in 2006/07 at the Taabinga Research Station. Two years of regional ultra early variety evaluation trials were conducted during 2007/08. Breeder: Alan Cruickshank, Warwick, 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
Kernel	oleic acid content	high
Time of	maturity	very early

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Walter'	High oleic, ultra early variety

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

Organ/Plant Part: Context	'Tingoora'	'Walter'
<input checked="" type="checkbox"/> *Plant: growth habit	semi-erect	prostrate
<input checked="" type="checkbox"/> Plant: branching	medium to profuse	very sparse
<input type="checkbox"/> *Time of: maturity	very early	very early
<input type="checkbox"/> Leaflet: size	small to medium	small to medium
<input type="checkbox"/> Leaflet: colour	light green to medium green	light green to medium green
<input type="checkbox"/> *Flowering: general pattern	sequential	sequential
<input checked="" type="checkbox"/> Flowering: pattern of main stem	none	sequential
<input type="checkbox"/> *Pod: constrictions	medium	shallow
<input type="checkbox"/> Pod: texture of surface	fine to medium	fine
<input type="checkbox"/> Pod: number of kernels	few	few
<input type="checkbox"/> *Pod: prominence of beak	inconspicuous	inconspicuous
<input type="checkbox"/> *Pod: shape of beak	curved	straight
<input type="checkbox"/> *Kernel: colour of uncured mature testa	monochrome	monochrome
<input type="checkbox"/> *Kernel: colour of mature uncured testa (varieties with monochrome testa only)	flesh	flesh
<input type="checkbox"/> Kernel: shape	spheroidal	spheroidal
<input type="checkbox"/> Kernel: size	small to medium	small to medium
<input type="checkbox"/> *Kernel: weight per 1000 kernels	low to medium	low to medium
<input checked="" type="checkbox"/> *Kernel: dormancy period	medium	very short to short
<input type="checkbox"/> Kernel: percentage of shell	high	high

Prior Applications and Sales

Nil.

Description: **Grant Baker**, Peanut Company of Australia, Kingaroy, QLD

Details of Application

Application Number	2009/017
Variety Name	'Ballurtang'
Genus Species	<i>Pelargonium x hortorum</i>
Common Name	Pelargonium
Synonym	Allure Tangerine
Accepted Date	27 May 2009
Applicant	Silzie GmbH & Co KG, Weener, Germany
Agent	Oasis Horticulture Pty Ltd, Winmalee, NSW
Qualified Person	Tim Angus

Details of Comparative Trial

Overseas Testing	Canada
Authority	
Overseas Data	31301-3353
Reference Number	
Location	Overseas data was verified under local conditions in Winmalee, NSW, Australia.
Descriptor	Zonal Pelargonium (<i>Pelargonium zonale</i>) TG/28/8
Period	Feb 2010 – Jul 2010
Conditions	Trial conducted in commercial production greenhouse, rooted cuttings (propagated from stock plants grown at Winmalee) potted into 150mm standard pots in commercial potting mix, nutrients supplied by slow release and liquid feed fertiliser application, plant protection treatments applied as necessary. No pinching or other plant shaping treatments were applied.
Trial Design	10 plants of the candidate variety were grown to confirm overseas test report data.
Measurements	Taken at random from 10 plants.
RHS Chart - edition	2001.

Origin and Breeding

Controlled pollination: seed parent 'Sil Aurora' x pollen parent 'Genor Gen Tamara' in a planned breeding program. Seed parent is characterised by plant habit compact and rounded; flower colour lighter orange. Pollen parent is characterised by flower colour dark red. Selection criteria: foliage colour, plant habit, flower habit, flower colour. Selection was done at Weener, Germany in May 2000. Propagation: by vegetative tip cuttings, no off types occurred in at least three successive vegetative generations during the selection process and in numerous vegetative generations since selection. 'Ballurtang' will be commercially propagated by vegetative tip cuttings. Breeder: Ilse Fischer-Tohl of Silzie GmbH & Co KG.

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
Stem	colour	green
Leaf blade	upper side zone	present
Inflorescence	type of floret	single
Flower	colour	orange

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'BFP-1568'	
'Scarlet Beauty'	
'Klejana'	
'Ballurtang' (overseas data)	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Scarlet Beauty'	Flower colour	RHS 040A/B	RHS 044C
'Klejana'	Inflorescence floret type	single	double to semi double

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	'Ballurtang'	'Ballurtang' (overseas data)	'BFP-1568'
<input type="checkbox"/> Plant: height of foliage	short	medium	medium
<input type="checkbox"/> Plant: width	medium to broad	medium to broad	narrow to medium
<input type="checkbox"/> *Plant: number of inflorescences	few to medium	few to medium	few to medium
<input type="checkbox"/> *Plant: colour of stem	green	green	green
<input type="checkbox"/> Stem: thickness	medium	medium	medium
<input type="checkbox"/> *Leaf blade: length	medium	medium	medium
<input type="checkbox"/> *Leaf blade: width	medium	medium	medium to broad
<input type="checkbox"/> Leaf blade: degree of lobing	medium	medium	weak
<input type="checkbox"/> *Leaf blade: base	open to closed	open to closed	open to closed
<input type="checkbox"/> Leaf blade: main colour of upper side	medium green to dark green	medium green to dark green	medium green
<input type="checkbox"/> *Leaf blade: variegation	absent	absent	absent
<input type="checkbox"/> *Leaf blade: zone on upper side	present	present	present
<input checked="" type="checkbox"/> Leaf blade: conspicuousness of zone on upper side	strong	strong	weak
<input checked="" type="checkbox"/> Leaf blade: colour of zone on upper side	reddish brown	reddish brown	green
<input type="checkbox"/> *Leaf blade: type of incisions of margin	bicrenate	bicrenate	crenate
<input type="checkbox"/> Leaf blade: depth of incisions of margin	shallow	shallow	shallow
<input type="checkbox"/> Leaf blade: undulation of margin	medium	medium	medium
<input type="checkbox"/> *Inflorescence: diameter	small to medium	medium	medium
<input type="checkbox"/> *Inflorescence: length of longest pedicel	short to medium	short to medium	medium
<input type="checkbox"/> Pedicel: colour in middle third	dark red	dark red	dark red
<input type="checkbox"/> Pedicel: swelling	absent	absent	absent

<input type="checkbox"/>	*Flower: type	single	single	single
<input type="checkbox"/>	*Flower: overlapping of petals (varieties with single flowers only)	present	present	present
<input type="checkbox"/>	*Upper petal: width	narrow	narrow	narrow
<input checked="" type="checkbox"/>	*Upper petal: colour of margin of upper side (RHS colour chart)	more orange than 40A	more orange than 40A	more orange than 43A
<input checked="" type="checkbox"/>	*Upper petal: colour of middle of upper side (RHS colour chart)	more orange than 40A	more orange than 40A	close to N57B
<input type="checkbox"/>	*Upper petal: colour of lower side (RHS colour chart)	40A	40A	43B-C
<input type="checkbox"/>	*Upper petal: markings	present	present	present
<input type="checkbox"/>	Upper petal: type of markings	stripes	stripes	stripes
<input type="checkbox"/>	Upper petal: conspicuousness of markings	very weak	very weak	weak
<input type="checkbox"/>	Upper petal: white zone at the base	present	present	present
<input type="checkbox"/>	Upper petal: size of white zone at base	very small	very small	very small
<input checked="" type="checkbox"/>	*Lower petal: colour of margin of upper side (RHS colour chart)	more orange than 40A	more orange than 40A	more orange than 43A
<input checked="" type="checkbox"/>	*Lower petal: colour of middle of upper side (RHS colour chart)	more orange than 40A	more orange than 40A	close to N57B
<input type="checkbox"/>	*Lower petal: colour of lower side (RHS colour chart)	closest to 40C	closest to 40A	43B-C
<input type="checkbox"/>	*Lower petal: markings	absent	absent	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Ballurtang'	'Ballurtang' (overseas data)	'BFP-1568'
<input type="checkbox"/> Flower bud: shape	elliptic	narrow elliptic to elliptic	narrow elliptic to elliptic
<input checked="" type="checkbox"/> Petal: margin	entire	entire	uneven/fringed

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2006	Granted	'Ballurtang'
EU	2006	Granted	'Ballurtang'
USA	2006	Granted	'Ballurtang'

First sold in USA in Apr 2006. First Australian sale Dec 2008.

Description: **Tim Angus**, Wellington, New Zealand.

Details of Application

Application Number	2009/018
Variety Name	'Baldeslipzle'
Genus Species	<i>Pelargonium x hortorum</i>
Common Name	Pelargonium
Synonym	Light Pink Sizzle
Accepted Date	20 Feb 2009
Applicant	Ball Horticultural Company, West Chicago, IL, USA.
Agent	Oasis Horticulture Pty Limited, Winmalee, NSW
Qualified Person	Tim Angus

Details of Comparative Trial

Overseas Testing	Canada
Authority	
Overseas Data	31301-3367
Reference Number	
Location	Overseas data was verified under local conditions in Winmalee, NSW, Australia.
Descriptor	Zonal Pelargonium (<i>Pelargonium zonale</i>) TG/28/8
Period	Feb 2010 – Jul 2010
Conditions	Trial conducted in commercial production greenhouse, rooted cuttings (propagated from stock plants grown at Winmalee) potted into 150mm standard pots in commercial potting mix, nutrients supplied by slow release and liquid feed fertiliser application, plant protection treatments applied as necessary. No pinching or other plant shaping treatments were applied.
Trial Design	10 plants of the candidate variety were grown to confirm overseas test report data.
Measurements	Taken at random from 10 plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent 'Fislet' x pollen parent 'Baldescher' in a planned breeding program. Seed parent is characterised by flower colour red. Pollen parent is characterised by flower colour cherry red. Selection criteria: foliage colour, plant habit, flower habit, flower colour. Selection was done at Arroyo Grande, California in May 2004. Propagation: by vegetative tip cuttings, no off types occurred in at least three successive vegetative generations during the selection process and in numerous vegetative generations since selection. 'Baldeslipzle' will be commercially propagated by vegetative tip cuttings. Breeder: Scott C Trees of Ball Horticultural Company.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Inflorescence	colour	Pink
Inflorescence	type of floret	Single

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
-------------	-----------------

‘Amrilight Pinkspla Two’
 ‘Balcolcork’
 ‘Balgalpipn’
 ‘Lackskonigin’
 ‘Baldeslipzle’ (overseas data)

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
‘Balcolcork’	Inflorescence type	single	double
‘Balgalpipn’	Inflorescence type	single	double
‘Lackskonigin’	Inflorescence type	single	double

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	‘Baldeslipzle’	‘Amrilight Pinkspla Two’	‘Baldeslipzle’ (overseas data)
<input type="checkbox"/> Plant: width	medium	narrow to medium	medium
<input type="checkbox"/> *Plant: number of inflorescences	few to medium	few to medium	few to medium
<input type="checkbox"/> *Plant: colour of stem	green	green	green
<input type="checkbox"/> Stem: thickness	thin	thin to medium	thin
<input type="checkbox"/> *Leaf blade: length	short to medium	medium	short to medium
<input type="checkbox"/> *Leaf blade: width	narrow to medium	medium	narrow to medium
<input type="checkbox"/> Leaf blade: degree of lobing	weak	weak	weak
<input type="checkbox"/> *Leaf blade: base	wide open to open	open	wide open to open
<input type="checkbox"/> Leaf blade: main colour of upper side	medium green	medium green	medium green
<input type="checkbox"/> *Leaf blade: variegation	absent	absent	absent
<input checked="" type="checkbox"/> *Leaf blade: zone on upper side	absent	present	absent
<input type="checkbox"/> Leaf blade: depth of incisions of margin	shallow	shallow	shallow
<input type="checkbox"/> Leaf blade: undulation of margin	medium to strong	medium to strong	medium to strong
<input type="checkbox"/> *Inflorescence: length of peduncle	medium	short to medium	medium to long
<input type="checkbox"/> *Inflorescence: diameter	medium	small to medium	medium
<input type="checkbox"/> Inflorescence: diameter of largest flower	small to medium	small to medium	small to medium
<input type="checkbox"/> *Inflorescence: length of longest pedicel	medium	medium	medium
<input type="checkbox"/> Pedicel: swelling	absent	absent	absent
<input type="checkbox"/> *Flower: type	single	single	single
<input type="checkbox"/> *Flower: overlapping of petals (varieties with single flowers only)	present	present	present
<input type="checkbox"/> *Petal: margin	entire	entire	entire

<input type="checkbox"/>	*Upper petal: width	very narrow to narrow	very narrow to narrow	very narrow to narrow
<input checked="" type="checkbox"/>	*Upper petal: colour of margin of upper side (RHS colour chart)	69D	75D	69D
<input checked="" type="checkbox"/>	*Upper petal: colour of middle of upper side (RHS colour chart)	N57B and C	61C and N66A	N57B and C (spot)
<input checked="" type="checkbox"/>	*Upper petal: colour of lower side (RHS colour chart)	white with pink tones	69D with 75C at the margin edge	white with pink tones
<input type="checkbox"/>	*Upper petal: markings	present	present	present
<input type="checkbox"/>	Upper petal: type of markings	stripes	stripes	stripes
<input type="checkbox"/>	Upper petal: conspicuousness of markings	medium	strong	medium
<input type="checkbox"/>	Upper petal: white zone at the base	present	present	present
<input type="checkbox"/>	Upper petal: size of white zone at base	medium	medium	medium
<input checked="" type="checkbox"/>	*Lower petal: colour of margin of upper side (RHS colour chart)	69C	75B-C	69C
<input checked="" type="checkbox"/>	*Lower petal: colour of middle of upper side (RHS colour chart)	brighter and redder than N57A	N57A (speckles and spot)	spot: brighter and redder than N57A
<input checked="" type="checkbox"/>	*Lower petal: colour of lower side (RHS colour chart)	white with pink tones	pinker than 75B	white with pink tones
<input type="checkbox"/>	*Lower petal: markings	present	present	present
<input type="checkbox"/>	Lower petal: type of markings	macule	macule	macule
<input type="checkbox"/>	Lower petal: conspicuousness of markings	strong	strong to very strong	strong

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Baldeslipzle’	‘Amrilight Pinkspla Two’	‘Baldeslipzle’ (overseas data)
<input checked="" type="checkbox"/> Pedicel: colour in middle third	green to occasionally light red	light red	light green
<input type="checkbox"/> Leaf blade: margin	crenate	crenate to bicrenate	crenate
<input type="checkbox"/> Flower bud: shape	narrow elliptic	narrow elliptic to elliptic	narrow elliptic to ovate

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2006	Granted	‘Baldeslipzle’
EU	2006	Surrendered	‘Baldeslipzle’
USA	2006	Granted	‘Baldeslipzle’

First sold in USA in Apr 2006. First Australian sale Feb 2008.

Description: **Tim Angus**, Wellington, New Zealand.

Details of Application

Application Number	2009/323
Variety Name	'Kakegawa S89'
Genus Species	<i>Petunia x Calibrachoa</i>
Common Name	Petchoa
Synonym	Nil
Accepted Date	16 Apr 2010
Applicant	Sakata Seed Corporation, Yokohama, JP
Agent	Sakata Seed Oceania, Warragul, VIC
Qualified Person	Mark Lunghusen

Details of Comparative Trial

Overseas Testing Authority	Canadian Food Inspection Agency
Overseas Data	Certificate number 3311
Reference Number	
Location	St Thomas Ontario, Canada
Descriptor	Calibrachoa (<i>Calibrachoa</i>) TG/207/1
Period	2007
Conditions	Trials for 'Kakegawa S89' were conducted in a polyhouse during the summer of 2007 at BioFlora Inc. in St. Thomas, Ontario. The trial included a total of fifteen (15) plants per variety. All plants were grown from rooted cuttings and transplanted into 11.5 cm pots on Jul 10, 2007. Comparator data were obtained from PVJ 23.2 and Canadian data for 'Kakegawa S89'.
Trial Design	
Measurements	Observations and measurements were taken from ten (10) plants or parts of plants.
RHS Chart - edition	Fifth edition

Origin and Breeding

Controlled pollination followed by seedling selection: The new *Petunia-Calibrachoa* variety was developed using an intergeneric cross between *Petunia hybrida* and a *Calibrachoa hybrida* species in May 2003. After crossing the parent lines, 780 ovules were removed from flowers on the female parent and cultured by standard ovule culture techniques. In Dec 2003, 10 intergeneric hybrid plantlets were transplanted to soilless media for greenhouse culture and acclimatization. In Mar 2004, 7 plants out of 10 hybrid lines were vegetatively propagated to produce rooted cuttings. In Apr 2004, the 7 plants were transplanted to an open field and evaluated for flower colour and plant growth habit through July. In Aug 2004, 'Kakegawa S89' which has a bright pinkish-red with yellow throat flower colour and a mounding plant growth habit was selected and vegetatively propagated. In Sep 2004, 10 cuttings were evaluated in an open field through Nov 2004. In Nov 2004, the breeder confirmed that the distinct characteristics of selection 'Kakegawa S89' were fixed 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 blade	variegation	absent

Flower	type	single
Corolla lobe	number of colours of upper side (excluding veins)	one
Corolla lobe	main colour of upper side	purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Dancalipet'	Calitunia 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	'Kakegawa S89'	'Dancalipet'
<input type="checkbox"/> Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> Leaf blade: shape of apex	narrow acute	obtuse
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> *Leaf blade: green colour of upper side (non-variegated varieties only)	dark	dark
<input checked="" type="checkbox"/> Petiole: length	short	medium
<input type="checkbox"/> Pedicel: length	short	
<input type="checkbox"/> Sepal: anthocyanin colouration	absent	
<input type="checkbox"/> *Flower: type	single	single
<input type="checkbox"/> *Corolla lobe: number of colours of upper side	one	one
<input checked="" type="checkbox"/> *Corolla lobe: main colour of upper side (RHS colour chart)	71A	N74 with N66A tones
<input checked="" type="checkbox"/> *Corolla lobe: conspicuousness of veins on upper side	weak	strong
<input checked="" type="checkbox"/> Corolla lobe: main colour of lower side (RHS colour chart)	72C	75A with 64C on margins
<input checked="" type="checkbox"/> Corolla lobe: shape of apex	truncate	rounded
<input type="checkbox"/> *Corolla tube: main colour of inner side (RHS colour chart)	9A	9A -10B
<input type="checkbox"/> Corolla tube: conspicuousness of veins on inner side	medium	medium to strong

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Kakegawa S89'	'Dancalipet'
<input checked="" type="checkbox"/> Flower: shape	funnel form	salver form

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2006	Granted	'Kakegawa S89'
EU	2007	Granted	'Kakegawa S89'
USA	2007	Granted	'Kakegawa S89'
NZ	2010	Applied	'Kakegawa S89'

First sold in the USA in Feb 2007

Description: **Mark Lunghusen**, World Select Plants, Cranebourne, VIC

Details of Application

Application Number	2003/237
Variety Name	'Barbecue'
Genus Species	<i>Rosmarinus officinalis</i>
Common Name	Rosemary
Synonym	Nil
Accepted Date	05 May 2004
Applicant	State Of Israel – Ministry of Agriculture
Agent	Sprint Horticulture Pty. Ltd, Erina, NSW
Qualified Person	Ian Paananen

Details of Comparative Trial

Overseas Testing Authority	Israel Testing Authority for Plant Breeders' Rights
Overseas Data Reference Number	2934
Location	Arcadia, NSW
Descriptor	Rosemary <i>Rosmarinus officinalis</i> TG/ROSEMARY(proj. 1)
Period	Spring 2010
Conditions	Detailed description of the candidate variety is based on plants growing in 140mm pots in a standard soilless potting mixture outside under ambient conditions at Arcadia, NSW. Larger 200mm pot sizes were also viewed for more mature growth. Characteristics of these plants were assessed at Macmasters Beach, NSW.
Trial Design	Completely randomised design.
Measurements	Random selection from 15 plants.
RHS Chart - edition	2007

Origin and Breeding

Open pollination: seed parent 'No. 7' x pollen parent 'No. 14' in 1995. The seed parent is characterised by a strongly branching growth habit. The pollen parent is characterised by a prostrate growth habit. Selection took place at Neve Ya'ar Experimental Station, Ministry of Agriculture and Rural Development, Israel. Selection criteria: upright growth habit, sparse branching and rigid stems. Propagation: vegetatively reproduced plants from cuttings are found to be uniform and stable. Breeders: Dr Eli Putievsky, Dr Nativ Dudai, Saadi Diya, Israel.

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	erect
Plant	height	tall
Plant	density of foliage	medium
Stem	position of side branches	middle third
Stem	length of internode	short to medium
Stem	thickness	thick
Leaf	variegation	absent

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
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‘Tuscan 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	‘Barbecue’	‘Tuscan Blue’
<input type="checkbox"/> Plant: growth habit	erect	erect
<input type="checkbox"/> Plant: height	tall	tall
<input type="checkbox"/> Plant: density of foliage	medium	medium
<input type="checkbox"/> Stem: position of long side branches	middle third	middle third
<input type="checkbox"/> Stem: length of internode	short to medium	short to medium
<input type="checkbox"/> Stem: thickness	thick	thick
<input type="checkbox"/> Stem: anthocyanin colouration of young stem	present	present
<input type="checkbox"/> Stem: waxiness	medium	medium
<input checked="" type="checkbox"/> Leaf: length	medium	medium to long
<input checked="" type="checkbox"/> Leaf: width	narrow to medium	medium to broad
<input type="checkbox"/> Leaf: variegation	absent	absent
<input checked="" type="checkbox"/> Leaf: green colour	light	medium
<input type="checkbox"/> Leaf: surface of upper side	rough	rough
<input type="checkbox"/> Leaf: curvature of longitudinal axis	straight	straight
<input type="checkbox"/> Leaf: recurving of margin	medium	medium

Statistical Table

Organ/Plant Part: Context	‘Barbecue’	‘Tuscan Blue’
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	32.30	35.50
Std. Deviation	1.90	1.40
LSD/sig	2.18	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)		
Mean	3.86	5.50
Std. Deviation	0.30	0.50
LSD/sig	0.53	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Switzerland	2003	Granted	‘Barbecue’
Israel	1998	Granted	‘Barbecue’
EU	1999	Granted	‘Barbecue’

First sold in Israel and France in Sep 1999.

Description: **Ian Paananen**, Crop & Nursery Services, Central Coast, NSW

Details of Application

Application Number	2009/114
Variety Name	'Sunsenebaibai'
Genus Species	<i>Senecio</i> hybrid
Common Name	Senecio
Synonym	Nil
Accepted Date	07 Aug 2009
Applicant	Suntory Flowers Limited, Tokyo, Japan
Agent	Oasis Horticulture Pty Limited, Winmalee, NSW
Qualified Person	Ian Paananen

Details of Comparative Trial

Location	Glenorie, NSW
Descriptor	General Descriptor (for plant varieties with no descriptor available) PBR GEN DES
Period	Autumn 2010
Conditions	Trial conducted open beds, rooted cuttings planted into 140mm pots filled with soilless potting mix, nutrition maintained with slow release fertilisers, pest and disease treatments applied as required.
Trial Design	Fifteen pots of each variety arranged in a completely randomised design.
Measurements	From ten plants at random. One sample per plant.
RHS Chart - edition	2007

Origin and Breeding

Controlled pollination: seed parent 'BW131' x pollen parent 'E21'. The seed parent is characterised by a very short plant height and broad leaf width. The pollen parent is characterised by a violet blue flower colour and small leaf size. 'Sunsenebaibai' was selected due to its compact, upright plant growth habit, small leaf size, flower colour, abundant flower count, combined with long flowering season and low fertility. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeder: Kiyoshi Miyazaki, Shiga, Japan.

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
Ray floret	main colour	purple group
Ray Floret	secondary colour	present
Ray floret	secondary colour group	white
Plant	height	short to medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Sunsenebapiba'	
'Sunseneribuba'	

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	'Sunsenebaibai'	'Sunsenebapiba'	'Sunseneribuba'
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<input type="checkbox"/>	Plant: growth habit	erect	erect	erect
<input type="checkbox"/>	Plant: height	short to medium	short	short to medium
<input type="checkbox"/>	Plant: width	narrow to medium	narrow to medium	narrow to medium
<input type="checkbox"/>	Plant: time of beginning of flowering	early	early	early
<input type="checkbox"/>	Leaf: leaf type	simple	simple	simple
<input type="checkbox"/>	Leaf: size	medium	medium	medium
<input type="checkbox"/>	Leaf: length of blade	short to medium	short to medium	short to medium
<input type="checkbox"/>	Leaf: width of blade	medium	medium	medium
<input type="checkbox"/>	Leaf: length of petiole	short to medium	short	short to medium
<input type="checkbox"/>	Leaf: shape of apex	acute	acute	acute
<input type="checkbox"/>	Leaf: shape of base	cordate	cordate	cordate
<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	toothed	toothed	toothed
<input type="checkbox"/>	Leaf: undulation of the margin	weak	weak	weak
<input type="checkbox"/>	Leaf: green colour	medium to dark	medium to dark	medium to dark
<input type="checkbox"/>	Leaf: presence of variegation	absent	absent	absent
<input type="checkbox"/>	Leaf: primary colour (RHS colour chart)	N137A	N137A	N137A

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Sunsenebaibai’	‘Sunsenebapiba’	‘Sunseneribuba’	
<input type="checkbox"/>	Leaf: pubescence of upper side	sparse	sparse	sparse
<input type="checkbox"/>	Leaf: pubescence of lower side	dense	dense	dense
<input type="checkbox"/>	Inflorescence: shape of flower cluster	flat	flat	flat
<input type="checkbox"/>	Inflorescence: diameter of flower cluster	medium	medium	medium
<input type="checkbox"/>	Capitulum: diameter	medium	medium	medium
<input type="checkbox"/>	Ray floret: number of colours	two	two	two
<input checked="" type="checkbox"/>	Ray floret: main colour of upper side (RHS)	ca N87A	N78A	N88A
<input type="checkbox"/>	Ray floret: secondary colour of upper side (RHS)	NN155D	155D	NN155D
<input checked="" type="checkbox"/>	Ray floret: main colour of lower side (RHS)	N87C	N78B	N88B
<input type="checkbox"/>	Ray floret: length	20mm	17mm	23m
<input type="checkbox"/>	Ray floret: width	7mm	6m	8m
<input type="checkbox"/>	Ray floret: shape	oblong	oblong	oblong

<input type="checkbox"/>	Ray floret: longitudinal profile	flat	flat	flat
<input type="checkbox"/>	Ray floret: shape of apex	obtuse	obtuse	obtuse
<input type="checkbox"/>	Ray floret: shape of base	obtuse	obtuse	obtuse
<input checked="" type="checkbox"/>	Disc floret: colour (RHS)	83A	N81A	86A
<input type="checkbox"/>	Ray floret: number per inflorescence	10-13	8-14	10-14
<input type="checkbox"/>	Peduncle: length	short to medium		

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2007	Granted	'Sunsenebaibai'
EU	2008	Granted	'Sunsenebaibai'
USA	2008	Granted	'Sunsenebaibai'

First sold in EU in Nov 2007. First Australian sale Oct 2008.

Description: **Ian Paananen**, Crop & Nursery Services, Central Coast, NSW

Details of Application

Application Number	2008/340
Variety Name	'Sunseneribuba'
Genus Species	<i>Senecio</i> hybrid
Common Name	Senecio
Synonym	Blue Bicolour
Accepted Date	03 Feb 2009
Applicant	Suntory Flowers Limited, Tokyo, Japan
Agent	Oasis Horticulture Pty Limited, Winmalee, NSW
Qualified Person	Ian Paananen

Details of Comparative Trial

Location	Glenorie, NSW
Descriptor	General Descriptor (for plant varieties with no descriptor available) PBR GEN DES
Period	Autumn 2010
Conditions	Trial conducted open beds, rooted cuttings planted into 140mm pots filled with soilless potting mix, nutrition maintained with slow release fertilisers, pest and disease treatments applied as required.
Trial Design	Fifteen pots of each variety arranged in a completely randomised design.
Measurements	From ten plants at random. One sample per plant.
RHS Chart - edition	2007

Origin and Breeding

Controlled pollination: seed parent 'BW20' x pollen parent 'E21'. The seed parent is characterised by a short plant height and medium leaf size. The pollen parent is characterised by a violet blue flower colour and small leaf size. 'Sunseneribuba' was selected due to its compact, upright plant growth habit, small leaf size, flower colour, abundant flower count, combined with long flowering season and low fertility. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeder: Kiyoshi Miyazaki, Shiga, Japan.

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
Ray floret	main colour	purple group
Ray floret	secondary colour	present
Plant	height	short to medium
Ray floret	secondary colour group	white

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Sunsenebapiba'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics in Candidate Variety	State of Expression in Comparator Variety	Comments
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'Jupiter Blue-White' Plant height short-medium short

Also has smaller flower diameter, shorter peduncle length and less branching.

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	'Sunseneribuba'	'Sunsenebapiba'
<input type="checkbox"/> Plant: growth habit	erect	erect
<input type="checkbox"/> Plant: height	short to medium	short
<input type="checkbox"/> Plant: width	narrow to medium	narrow to medium
<input type="checkbox"/> Plant: time of beginning of flowering	early	early
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: size	medium	medium
<input type="checkbox"/> Leaf: length of blade	short to medium	short to medium
<input type="checkbox"/> Leaf: width of blade	medium	medium
<input type="checkbox"/> Leaf: length of petiole	short to medium	short
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	cordate	cordate
<input type="checkbox"/> Leaf: incision of margin	present	present
<input type="checkbox"/> Leaf: depth of incision	shallow	shallow
<input type="checkbox"/> Leaf: type of incision	toothed	toothed
<input type="checkbox"/> Leaf: undulation of the margin	weak	weak
<input type="checkbox"/> Leaf: green colour	medium to dark	medium to dark
<input type="checkbox"/> Leaf: presence of variegation	absent	absent
<input type="checkbox"/> Leaf: primary colour (RHS colour chart)	N137A	N137A
<u>Characteristics Additional to the Descriptor/TG</u>		
Organ/Plant Part: Context	'Sunseneribuba'	'Sunsenebapiba'
<input type="checkbox"/> Leaf: pubescence of upper side	sparse	sparse
<input type="checkbox"/> Leaf: pubescence of lower side	dense	dense
<input type="checkbox"/> Inflorescence: shape of flower cluster	flat	flat
<input type="checkbox"/> Inflorescence: diameter of flower cluster	medium	medium
<input type="checkbox"/> Capitulum: diameter	medium	medium
<input type="checkbox"/> Ray floret: number of colours	two	two
<input checked="" type="checkbox"/> Ray floret: main colour of upper side (RHS)	N088A	N078A
<input checked="" type="checkbox"/> Ray floret: secondary colour of upper side (RHS)	N155D	155D
<input type="checkbox"/> Ray floret: main colour of lower side (RHS)	N88B	N78B

<input checked="" type="checkbox"/>	Ray floret: length	23m	17mm
<input type="checkbox"/>	Ray floret: width	8mm	6mm
<input type="checkbox"/>	Ray floret: shape	oblong	oblong
<input type="checkbox"/>	Ray floret: longitudinal profile	flat	flat
<input type="checkbox"/>	Ray floret: shape of apex	obtuse	obtuse
<input type="checkbox"/>	Ray floret: shape of base	obtuse	obtuse
<input checked="" type="checkbox"/>	Disc floret: colour (RHS)	86A	N81A
<input type="checkbox"/>	Ray floret: number per inflorescence	10-14	8 to 14
<input type="checkbox"/>	Peduncle: length	short to medium	

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Switzerland	2007	Granted	'Sunseneribuba'
EU	2008	Granted	'Sunseneribuba'
USA	2008	Granted	'Sunseneribuba'

First sold in EU Nov 2007.

Description: **Ian Paananen**, Crop & Nursery Services, Central Coast, NSW

Details of Application

Application Number	2010/077
Variety Name	'DrisStrawFourteen'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	24 May 2010
Applicant	Driscoll Strawberry Associates, Inc
Agent	Phillips Ormonde & Fitzpatrick
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing Authority	US Patent and Trademark Office (USPTO)
Overseas Data	Patent Pending
Reference Number	
Location	Monterey County California, USA. Verified Palmwoods QLD Australia 2010.
Descriptor Period	Strawberry (<i>Fragaria</i>) TG/22/9 2005-2009
Conditions	Observations and measurements were made on plants grown in Monterey County, California, USA. Plants were asexually propagated in a nursery in Shasta County, California USA and transplanted to raised soil beds in Monterey County. Plants were grown in plastic covered raised beds in full sunlight under standard growing conditions. Plants grown in Palmwoods, QLD Australia were used to confirm observations and characteristics.
Trial Design	The new variety 'DrisStrawFourteen' was planted in rows side by side with comparators 'San Juan' (US PP12899) and 'Driscoll Lanai' (US PP15145) in the field from 2005 to 2009.
Measurements	Observations and measurements in accordance with UPOV terminology and guidelines were taken in the field and a detailed description prepared for the new variety 'DrisStrawFourteen'. Colour designations are described using the Royal Horticultural Society (RHS) colour charts.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: The new variety 'DrisStrawFourteen' originated as a result of a controlled cross pollination between the proprietary breeding lines '159K312' (female parent) and '128K296' (pollen parent) in an ongoing breeding program. The resulting seedling was asexually propagated in Shasta County, California USA and was subsequently propagated from stolons from 2005 to 2009 where the characteristics remained true to type through successive generations. Breeders: Philip J Stewart, Martin P Madesko, JoAnne F Cross and Bruce D Mowrey 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
Leaf	blistering	medium
Terminal leaflet	shape of base	rounded
Fruit	insertion of calyx	level with fruit
Flower	diameter of calyx to corolla	larger
Flower	petal spacing	overlapping
Fruit	adherence of calyx	strong
Fruit	distribution of flesh red colour	marginal and central
Plant	type of bearing	partially remontant

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'San Juan'	US Plant Patent PP12899 a commercial variety grown in California.
'Driscoll Lanai'	US Plant Patent PP15145 a commercial variety grown in California.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics in Candidate	State of Expression in Comparator	State of Expression in Variety	Comments
'159K312'	Fruit size larger	smaller		Undistributed propriety breeding line - maternal source of germplasm.
'128K296'	Fruit size larger	smaller		Undistributed propriety breeding line - parent source of pollen germplasm.

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'DrisStrawFourteen'	'Driscoll Lanai'	'San Juan'
<input type="checkbox"/> Fruiting truss: length	medium	medium	medium
<input type="checkbox"/> Fruiting truss: attitude at first picking	prostrate	prostrate	

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	'DrisStrawFourteen'	'Driscoll Lanai'	'San Juan'
<input checked="" type="checkbox"/> Plant: habit	globose	flat	globose
<input checked="" type="checkbox"/> Plant: density	medium	open	dense
<input checked="" type="checkbox"/> Plant: vigour	medium	medium	strong
<input checked="" type="checkbox"/> Leaf: colour of upper side	dark green	medium green	dark green
<input checked="" type="checkbox"/> Leaf: shape in cross section	slightly concave	slightly concave to flat	flat to slightly convex
<input type="checkbox"/> *Leaf: blistering	medium	medium	medium
<input checked="" type="checkbox"/> *Leaf: glossiness	medium	weak	medium
<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	as long as broad	longer than broad	as long as broad

<input type="checkbox"/>	*Terminal leaflet: shape of base	rounded	rounded	rounded
<input checked="" type="checkbox"/>	Terminal leaflet: shape of incisions of margin	serrate	crenate	crenate
<input checked="" type="checkbox"/>	Petiole: attitude of hairs	upwards	strongly outwards	slightly outwards
<input checked="" type="checkbox"/>	Stipule: anthocyanin colouration	weak		absent or very weak
<input checked="" type="checkbox"/>	*Stolons: number	medium	many	medium
<input checked="" type="checkbox"/>	Stolon: anthocyanin colouration	weak	strong	strong
<input checked="" type="checkbox"/>	Stolon: pubescence	medium	strong to very strong	medium
<input checked="" type="checkbox"/>	*Inflorescence: position relative to foliage	level with	level with	beneath
<input checked="" type="checkbox"/>	Flower: size	medium	large	medium to large
<input type="checkbox"/>	*Flower: size of calyx	larger	larger	larger
<input type="checkbox"/>	*Primary flower: relative position of petals	overlapping	overlapping	overlapping
<input checked="" type="checkbox"/>	Petal: length/width ratio	as long as broad	broader than long	broader than long
<input checked="" type="checkbox"/>	*Fruit: ratio of length/width	as long as broad	much longer than broad	slightly longer than broad
<input checked="" type="checkbox"/>	*Fruit: size	medium	large	large
<input checked="" type="checkbox"/>	*Fruit: predominant shape	conical	conical	almost cylindrical
<input checked="" type="checkbox"/>	Fruit: difference in shapes between primary and secondary fruits	slight	slight	moderate
<input checked="" type="checkbox"/>	Fruit: band without achenes	absent or very narrow	narrow to medium	narrow
<input checked="" type="checkbox"/>	Fruit: unevenness of surface	absent or very weak	weak	weak
<input checked="" type="checkbox"/>	*Fruit: colour	dark red	orange red	dark red
<input type="checkbox"/>	Fruit: evenness of colour	even	even	slightly uneven
<input checked="" type="checkbox"/>	Fruit: glossiness	medium	strong	strong to very strong
<input checked="" type="checkbox"/>	*Fruit: insertion of achenes	below surface	level with surface	level with surface
<input type="checkbox"/>	Fruit: insertion of calyx	with fruit level	with fruit level	with fruit level
<input checked="" type="checkbox"/>	Fruit: attitude of the calyx segments	reflexed	spreading	spreading
<input checked="" type="checkbox"/>	Fruit: size of calyx in relation to fruit diameter	slightly larger	slightly smaller	same size
<input type="checkbox"/>	Fruit: adherence of calyx	strong	strong	strong

<input checked="" type="checkbox"/>	Fruit: firmness	firm	medium	firm
<input checked="" type="checkbox"/>	Fruit: colour of flesh	medium red	orange red	medium red
<input checked="" type="checkbox"/>	Fruit: hollow centre	strongly expressed	weakly expressed	weakly expressed
<input type="checkbox"/>	Fruit: distribution of red colour of flesh	marginal and central	marginal and central	marginal and central
<input checked="" type="checkbox"/>	*Time of: flowering	early to medium	medium to late	early to medium
<input checked="" type="checkbox"/>	Time of: ripening	early to medium	medium to late	medium
<input type="checkbox"/>	*Type of: bearing	partially remontant	partially remontant	partially remontant

Prior Applications and Sales

Country	Year	Current Status	Name Applied
USA	2009	Applied	'DrisStrawFourteen'
EU	2010	Applied	'DrisStrawFourteen'

First sold in USA November 2008.

Description: **Margaret Zorin** 167 Collingwood Road, Birkdale Q4159

Details of Application

Application Number	2009/296
Variety Name	'DrisStrawThirteen'
Genus Species	<i>Fragaria x ananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	11 Dec 2009
Applicant	Driscoll Strawberry Associates, Inc, Watsonville, CA
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing Authority	US Patent & Trademark Office (USPTO)
Overseas Data Reference Number	PP21,559
Location	Ventura County, California USA and verified Birkdale QLD Australia in 2010
Descriptor Period	Strawberry (<i>Fragaria</i>) TG/22/9 2005-2009
Conditions	The original seedling was asexually propagated in Shasta County, California USA and was subsequently propagated by stolons in Ventura County, California USA each year and replanted in field from 2006-2009. Propagules were planted in raised beds side by side with comparators in Ventura County, California USA in Autumn and grown under standard conditions under full sun.
Trial Design	Plants of the new variety 'DrisStrawThirteen' were multiplied asexually from stolons in a plant nursery in Ventura County, California USA. Plants were grown in rows in raised soil beds alongside comparator plants of 'Driscoll Ojai' (PP18575) and 'Driscoll El Dorado' (PP16238) under conditions typical of commercial strawberry production in Ventura County, California USA.
Measurements	Measurements were made, according to UPOV guidelines and terminology, 4-6 months after planting in the field against comparative varieties. Colours are described using The Royal Horticultural Society Colour Chart, London (RHS).
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: the new variety originated as a result of a controlled cross between the propriety female parent '2K297' (unpatented breeding line) and the pollen parent 'Driscoll Ojai' (PP18575) and was discovered as a seedling in Oct 2005 in Ventura County, California USA. The original seedling was asexually propagated by stolons and tissue culture and tested for four years. This propagation and testing has demonstrated that the combination of traits disclosed herein which characterise the new variety 'DrisStrawThirteen' are fixed and retained true to type through successive generations of asexual reproduction. Breeders: Michael D. Ferguson and Terrance C. Moran both 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	habit	globose
Plant	type of bearing	partially remontant
Terminal leaflet	shape of base	rounded
Flower	size of calyx	larger
Fruit	size	large
Fruit	colour	dark red
Petal	length/width ratio	as long as broad

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Driscoll Ojai'	US Plant Patent PP18575 is the pollen parent and widely grown in Ventura County, California USA.
'Driscoll El Dorado'	US Plant Patent PP16238 widely grown in Ventura County, California USA.

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	'DrisStrawThirteen'	'Driscoll El Dorado'	'Driscoll Ojai'
<input type="checkbox"/> Plant: habit	globose	globose	globose
<input checked="" type="checkbox"/> Plant: density	medium	medium to dense	open
<input checked="" type="checkbox"/> Plant: vigour	very strong	medium to strong	strong
<input type="checkbox"/> Leaf: colour of upper side	dark green	medium green	medium green
<input type="checkbox"/> Leaf: shape in cross section	slightly concave	slightly concave	strongly concave to slightly concave
<input checked="" type="checkbox"/> *Leaf: blistering	medium	weak to medium	strong
<input checked="" type="checkbox"/> *Leaf: glossiness	strong	medium	medium
<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	as long as broad	longer than broad	longer than broad
<input type="checkbox"/> *Terminal leaflet: shape of base	rounded	rounded	rounded
<input checked="" type="checkbox"/> Terminal leaflet: shape of incisions of margin	crenate	crenate	serrate
<input checked="" type="checkbox"/> Petiole: attitude of hairs	strongly outwards	upwards	slightly outwards
<input type="checkbox"/> Stipule: anthocyanin colouration	medium	medium	medium to strong
<input checked="" type="checkbox"/> *Stolons: number	medium	medium	many
<input checked="" type="checkbox"/> Stolon: anthocyanin colouration	strong	medium	weak
<input checked="" type="checkbox"/> Stolon: pubescence	weak	medium	weak
<input checked="" type="checkbox"/> *Inflorescence: position	level with	above	above

relative to foliage				
<input checked="" type="checkbox"/>	Flower: size	medium	medium to large	very large
<input type="checkbox"/>	*Flower: size of calyx	larger	larger	larger
<input checked="" type="checkbox"/>	*Primary flower: relative position of petals	overlapping	overlapping	touching
<input type="checkbox"/>	Petal: length/width ratio	as long as broad	as long as broad	as long as broad
<input checked="" type="checkbox"/>	*Fruit: ratio of length/width	as long as broad	slightly longer than broad	much longer than broad
<input type="checkbox"/>	*Fruit: size	large	large	large
<input checked="" type="checkbox"/>	*Fruit: predominant shape	conical	conical	almost cylindrical
<input type="checkbox"/>	Fruit: difference in shapes between primary and secondary fruits	slight	slight	moderate
<input type="checkbox"/>	Fruit: band without achenes	medium	very narrow to narrow	narrow
<input checked="" type="checkbox"/>	Fruit: unevenness of surface	strong	weak	weak
<input type="checkbox"/>	*Fruit: colour	dark red	dark red	dark red
<input type="checkbox"/>	Fruit: evenness of colour	even	slightly uneven	even
<input type="checkbox"/>	Fruit: glossiness	medium	medium to strong	medium to strong
<input checked="" type="checkbox"/>	*Fruit: insertion of achenes	level with surface	below surface	level with surface
<input type="checkbox"/>	Fruit: insertion of calyx	with fruit level	with fruit level	with fruit level
<input type="checkbox"/>	Fruit: attitude of the calyx segments	reflexed	reflexed	spreading
<input type="checkbox"/>	Fruit: size of calyx in relation to fruit diameter	slightly larger	slightly larger	same size
<input type="checkbox"/>	Fruit: adherence of calyx	strong	strong	medium to strong
<input checked="" type="checkbox"/>	Fruit: firmness	soft to medium	firm	firm
<input checked="" type="checkbox"/>	Fruit: colour of flesh	dark red	orange red	medium red
<input type="checkbox"/>	Fruit: hollow centre	absent or very weakly expressed	weakly expressed	weakly expressed
<input type="checkbox"/>	Fruit: distribution of red colour of flesh	marginal and central	marginal and central	Marginal and centre
<input type="checkbox"/>	*Time of: flowering	medium	early	early to medium
<input type="checkbox"/>	Time of: ripening	medium	early to medium	medium to late
<input type="checkbox"/>	*Type of: bearing	partially remontant	partially remontant	partially remontant

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Driscoll Straw Thirteen’	‘Driscoll El Dorado’	‘Driscoll Ojai’
<input checked="" type="checkbox"/> Fruiting truss: length	medium	medium	long

□ Fruiting truss: attitude at first picking prostrate prostrate prostrate

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2009	Applied	'DrisStrawThirteen'
EU	2009	Applied	'DrisStrawThirteen'
USA	2009	Granted	'DrisStrawThirteen'

First sold in the USA in Sep 2008.

Description: **Margaret Zorin** 167 Collingwood Road, Birkdale Q4159 Australia

Details of Application

Application Number	2009/274
Variety Name	'DrisStrawEight'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	09 Nov 2009
Applicant	Driscoll Strawberry Associates, Inc, Watsonville, CA
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing Authority	US Patent & Trademark Office (USPTO)
Overseas Data Reference Number	PP20,735
Location	Ventura County, California USA and verified Palmwoods, QLD Australia.
Descriptor Period	Strawberry (<i>Fragaria</i>) TG/22/9 2006-2008
Conditions	Observations and measurements were made on asexually propagated plants grown in Ventura County, California USA in full sunlight on raised beds under standard strawberry production conditions each year. Verification plots from asexually propagated plants were grown at Palmwoods Qld Australia in 2010 under standard strawberry production conditions.
Trial Design	The new variety 'DrisStrawEight' and comparators 'Driscoll Agoura' (US Plant Patent PP15731) and 'Driscoll Ojai' (US Plant Patent PP18575) were asexually propagated and planted in adjacent rows in full sunlight on raised beds in Ventura County, California USA in 2006, 2007 and 2008.
Measurements	Measurements and observations were made and a detailed description was prepared in accordance with UPOV guidelines. Colours are described and most similar colour designations are provided from The Royal Horticultural Society colour charts London (RHS).
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: The new variety originated as a result of a controlled cross between the female parent 'Driscoll Ojai' (US Plant Patent PP18575, Australian PBR Certificate No. 3406) and the pollen parent 'Driscoll Agoura' (US Plant Patent PP15731, Australian PBR Certificate No. 3348) and was discovered as a seedling in Jan 2005 in Ventura County, California USA. The original seedling was asexually propagated from stolons in Shasta County, California USA and subsequently planted in field in Ventura County, California USA for several successive years. Plants remained true to type. Breeders: Michael D Ferguson an employee 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	type of bearing	partially remontant
Inflorescence	position relative to foliage	above
Fruit	size	large
Fruit	firmness	firm
Fruit	distribution of colour of flesh	marginal and central
Fruiting truss	attitude at first picking	prostrate

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Driscoll Ojai’	US Plant Patent PP18575 is the maternal source of germplasm and is a widely grown variety.
‘Driscoll Agoura’	US Plant Patent PP15731 is the pollen parent and a widely grown variety.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate	State of Expression in Comparator Variety	Comments
‘DrisStrawFour’	Petiole length	short	long	Variety not widely grown
‘DrisStrawFour’	Fruit production	high	medium	Variety not widely grown
‘DrisStrawFour’	Fruit band without achenes	broad	medium	Variety not widely grown
‘DrisStrawFour’	Reaction to <i>Verticillium</i> wilt disease	susceptible	resistant	Variety not widely grown

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	‘DrisStrawEight’	‘Driscoll Agoura’	‘Driscoll Ojai’
<input checked="" type="checkbox"/> Plant: habit	globose	flat globose	globose
<input checked="" type="checkbox"/> Plant: density	medium	open	open
<input checked="" type="checkbox"/> Plant: vigour	medium	weak	strong
<input type="checkbox"/> Leaf: colour of upper side	dark green	dark green	medium green
<input checked="" type="checkbox"/> Leaf: shape in cross section	strongly concave	slightly concave to flat	strongly concave to slightly concave
<input checked="" type="checkbox"/> *Leaf: blistering	weak	strong	strong
<input checked="" type="checkbox"/> *Leaf: glossiness	weak	medium	medium
<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	as long as broad	longer than broad	longer than broad
<input checked="" type="checkbox"/> *Terminal leaflet: shape of base	obtuse	rounded	rounded
<input checked="" type="checkbox"/> Terminal leaflet: shape of incisions of margin	crenate	crenate	serrate

<input checked="" type="checkbox"/>	Petiole: attitude of hairs	slightly outwards	strongly outwards	slightly outwards
<input checked="" type="checkbox"/>	Stipule: anthocyanin colouration	weak	weak	medium to strong
<input checked="" type="checkbox"/>	*Stolons: number	medium	few	many
<input type="checkbox"/>	Stolon: anthocyanin colouration	weak	weak to medium	weak
<input checked="" type="checkbox"/>	Stolon: pubescence	very weak	very strong	weak
<input type="checkbox"/>	*Inflorescence: position relative to foliage	above	above	above
<input checked="" type="checkbox"/>	Flower: size	medium	large	large
<input checked="" type="checkbox"/>	*Flower: size of calyx	larger	same size	larger
<input type="checkbox"/>	*Primary flower: relative position of petals	overlapping	overlapping	touching
<input checked="" type="checkbox"/>	Petal: length/width ratio	as long as broad	longer than broad	as long as broad
<input checked="" type="checkbox"/>	*Fruit: ratio of length/width	as long as broad	slightly broader than long	much longer than broad
<input type="checkbox"/>	*Fruit: size	large	large	large
<input checked="" type="checkbox"/>	*Fruit: predominant shape	conical	wedged	almost cylindrical
<input checked="" type="checkbox"/>	Fruit: difference in shapes between primary and secondary fruits	none or very slight	marked	moderate
<input checked="" type="checkbox"/>	Fruit: band without achenes	broad	absent or very narrow	narrow
<input checked="" type="checkbox"/>	Fruit: unevenness of surface	weak	strong	weak
<input type="checkbox"/>	*Fruit: colour	red	dark red	dark red
<input checked="" type="checkbox"/>	Fruit: evenness of colour	even	slightly uneven	even
<input checked="" type="checkbox"/>	Fruit: glossiness	medium	strong	strong
<input checked="" type="checkbox"/>	*Fruit: insertion of achenes	below surface	level with surface	level with surface
<input checked="" type="checkbox"/>	Fruit: insertion of calyx	above fruit	above fruit	with fruit level
<input checked="" type="checkbox"/>	Fruit: attitude of the calyx segments	reflexed	reflexed	spreading
<input checked="" type="checkbox"/>	Fruit: size of calyx in relation to fruit diameter	much larger	slightly smaller	same size
<input checked="" type="checkbox"/>	Fruit: adherence of calyx	medium to strong	weak to medium	medium to strong
<input type="checkbox"/>	Fruit: firmness	firm	firm	firm
<input checked="" type="checkbox"/>	Fruit: colour of flesh	medium red	orange red	medium red
<input checked="" type="checkbox"/>	Fruit: hollow centre	strongly expressed	weakly expressed	weakly expressed
<input type="checkbox"/>	Fruit: distribution of red colour of flesh	marginal and central	marginal and central	marginal and central
<input type="checkbox"/>	*Time of: flowering	early	early	early to medium
<input checked="" type="checkbox"/>	Time of: ripening	early	early	medium to late

<input type="checkbox"/> *Type of: bearing	partially remontant	partially remontant	partially remontant
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Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'DrisStrawEight'	'Driscoll Agoura'	'Driscoll Ojai'
<input checked="" type="checkbox"/> Fruiting truss: length	medium	very short	long
<input type="checkbox"/> Fruiting truss: attitude at first picking	prostrate		prostrate

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2009	Applied	'DrisStrawEight'
EU	2008	Applied	'DrisStrawEight'
USA	2008	Granted	'DrisStrawEight'

First sold in the USA October 2007.

Description: **Margaret Zorin** 167 Collingwood Road Birkdale Q4159

Details of Application

Application Number	2009/293
Variety Name	'DrisStrawNine'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	11 Dec 2009
Applicant	Driscoll Strawberry Associates, Inc, Watsonville, CA
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing	US Patent & Trademark Office (USPTO)
Authority	
Overseas Data	PP20,733
Reference Number	
Location	Monterey County, California, USA and verified Birkdale QLD Australia
Descriptor	Strawberry (<i>Fragaria</i>) TG/22/9
Period	2004-2008
Conditions	Grown from asexually propagated plants in raised beds in Monterey County, California USA under standard strawberry production conditions and full sunlight.
Trial Design	Plants of the new variety 'DrisStrawNine', 'Driscoll Lanai' (US PP15,145) and 'San Juan' (US PP 12,899) were asexually propagated and plantlets were transplanted into raised beds side by side and grown under standard conditions.
Measurements	The following detailed description of 'DrisStrawNine' was prepared from observations and measurements in accordance with UPOV guidelines and terminology. The colour descriptions and terminology are based on The Royal Horticultural Society Colour Chart, London (RHS).
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: The new variety originated as a result of cross pollination between the proprietary female parent '94J283' (unpatented) and the proprietary pollen parent '112H25' (unpatented) and was discovered as a seedling in summer 2004 in Monterey County, California USA. The plants of 'DrisStrawNine' have maintained their characteristics throughout successive generations of asexual propagation and remain true to type. Breeders: Bruce D Mowrey, JoAnne F Cross, Martin P Madesko and Philip J Stewart are 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
Leaf	colour of upper side	dark yellow-green (147A)
Terminal leaflet	shape of base	rounded
Terminal leaflet	shape of incisions of margin	crenate

Stipule	anthocyanin colouration	absent or very weak
Flower	size of calyx	larger
Primary flower	relative position of petals	overlapping
Fruit	predominant shape	conical
Fruit	colour of skin	dark red
Fruit	insertion of calyx	level with fruit
Fruit	distribution of red colour of flesh	marginal and central
Fruiting truss	attitude at first picking	semi-erect

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Driscoll Lanai'	US Plant Patent PP15145 widely grown commercial variety
'San Juan'	US Plant Patent PP12899 widely grown commercial variety

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

Organ/Plant Part: Context	'DrisStrawNine'	'Driscoll Lanai'	'San Juan'
<input checked="" type="checkbox"/> Plant: habit	globose	flat globose	globose
<input type="checkbox"/> Plant: density	medium	open to medium	medium to dense
<input checked="" type="checkbox"/> Plant: vigour	weak	medium	medium
<input type="checkbox"/> Leaf: colour of upper side	dark yellow green	dark yellow green	dark yellow green
<input checked="" type="checkbox"/> Leaf: shape in cross section	strongly concave to slightly concave	slightly concave	flat to slightly convex
<input checked="" type="checkbox"/> *Leaf: blistering	medium	medium	strong
<input checked="" type="checkbox"/> *Leaf: glossiness	medium to strong	weak to medium	weak to medium
<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	as long as broad	longer than broad	as long as broad
<input type="checkbox"/> *Terminal leaflet: shape of base	rounded	rounded	rounded
<input type="checkbox"/> Terminal leaflet: shape of incisions of margin	crenate	crenate	crenate
<input checked="" type="checkbox"/> Petiole: attitude of hairs	upwards	strongly outwards	upwards
<input type="checkbox"/> Stipule: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> *Stolons: number	medium	many	medium to many
<input checked="" type="checkbox"/> Stolon: anthocyanin colouration	medium	strong	strong
<input checked="" type="checkbox"/> Stolon: pubescence	weak	strong	medium
<input checked="" type="checkbox"/> *Inflorescence: position relative to foliage	above	level with	beneath
<input checked="" type="checkbox"/> Flower: size	medium	medium to large	large
<input type="checkbox"/> *Flower: size of calyx	larger	larger	larger
<input type="checkbox"/> *Primary flower: relative position of petals	overlapping	overlapping	overlapping

<input checked="" type="checkbox"/>	Petal: length/width ratio	as long as broad	longer than broad	broader than long
<input checked="" type="checkbox"/>	*Fruit: ratio of length/width	as long as broad	slightly longer than broad	slightly longer than broad
<input checked="" type="checkbox"/>	*Fruit: size	medium	medium to large	large
<input type="checkbox"/>	*Fruit: predominant shape	conical	conical	conical
<input checked="" type="checkbox"/>	Fruit: difference in shapes between primary and secondary fruits	slight	slight	moderate
<input type="checkbox"/>	Fruit: band without achenes	narrow	narrow to medium	narrow
<input type="checkbox"/>	Fruit: unevenness of surface	absent or very weak	weak	weak
<input type="checkbox"/>	*Fruit: colour	dark red	dark red	dark red
<input type="checkbox"/>	Fruit: evenness of colour	even	even	slightly uneven
<input type="checkbox"/>	Fruit: glossiness	medium	medium to strong	strong to very strong
<input checked="" type="checkbox"/>	*Fruit: insertion of achenes	level with surface	above surface	below surface
<input checked="" type="checkbox"/>	Fruit: insertion of calyx	with fruit level	with fruit level	with fruit level
<input checked="" type="checkbox"/>	Fruit: attitude of the calyx segments	spreading	reflexed	spreading
<input checked="" type="checkbox"/>	Fruit: size of calyx in relation to fruit diameter	much larger	same size	same size
<input checked="" type="checkbox"/>	Fruit: adherence of calyx	strong	medium	strong
<input checked="" type="checkbox"/>	Fruit: firmness	medium	medium	firm
<input checked="" type="checkbox"/>	Fruit: colour of flesh	medium red	orange red	medium red
<input type="checkbox"/>	Fruit: hollow centre	absent or very weakly expressed	weakly expressed	weakly expressed
<input type="checkbox"/>	Fruit: distribution of red colour of flesh	marginal and central	marginal and central	marginal and central
<input type="checkbox"/>	*Time of: flowering	early to medium	medium to late	early to medium
<input type="checkbox"/>	Time of: ripening	early to medium	medium to late	medium
<input checked="" type="checkbox"/>	*Type of: bearing	fully remontant	partially remontant	partially remontant

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'DrisStrawNine'	'Driscoll Lanai'	'San Juan'
<input checked="" type="checkbox"/> Fruiting truss: length	medium	long	long
<input type="checkbox"/> Fruiting truss: attitude at first picking	semi-erect		semi-erect

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2009	Applied	'DrisStrawNine'
EU	2008	Applied	'DrisStrawNine'
USA	2008	Granted	'DrisStrawNine'

First sold in the USA in Nov 2007.

Description: **Margaret Zorin** 167 Collingwood Road Birkdale Q4159

Details of Application

Application Number	2009/295
Variety Name	'DrisStrawEleven'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	11 Dec 2009
Applicant	Driscoll Strawberry Associates, Inc, Watsonville, CA
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing Authority	US Patent and Trademark Office (USPTO)
Overseas Data Reference Number	PP20,731
Location	Monterey County, California USA and verified Birkdale Qld Australia.
Descriptor Period	Strawberry (<i>Fragaria</i>) TG/22/9 2004-2008
Conditions	Asexually propagated plants were grown on raised beds in full sunlight under standard commercial strawberry production conditions.
Trial Design	Asexually propagated plants from stolons of 'DrisStrawEleven', 'Driscoll Lanai' and 'San Juan' were transplanted into adjacent raised beds in Monterey County California USA. These plants were grown in full sunlight under standard commercial strawberry production conditions each year for 5 years,
Measurements	Observations and measurements were taken and a detailed description prepared for the new variety 'DrisStrawEleven' in accordance with UPOV Guidelines and terminology. Colours are described and the most similar colour designations are provided from The Royal Horticultural Society Colour Charts (RHS).
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: The new variety 'DrisStrawEleven' originated as a result of a crossing between the proprietary breeding line '122J81' (unpatented female parent) and the proprietary breeding line '111H69' (unpatented pollen parent) and was discovered as a seedling in 2004 in Monterey County, California USA. After five successive generations plants remained true to type. Breeders: Bruce D Mowrey, JoAnne F Cross, Martin P Madesko, Philip J Stewart, Matthew P Wilson and Michael D Ferguson - 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
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Leaf	green colour of upper side	dark yellow green (147A)
Stipule	anthocyanin colouration	absent or very weak
Terminal leaflet	shape at base	rounded
Terminal leaflet	shape of teeth	crenate
Fruit	dominant shape	conical
Fruit	colour of skin	dark red (RHS 046A)
Fruit	insertion of calyx	level with fruit
Fruit	distribution of red colour of flesh	marginal and central
Plant	type of bearing	partially remontant
Fruiting truss	attitude at first picking	semi-erect

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Driscoll Lanai'	US Plant Patent PP15,145 a commercial variety grown widely
'San Juan'	US Plant Patent PP12899 a commercial variety widely grown

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	'DrisStrawEleven'	'Driscoll Lanai'	'San Juan'
<input checked="" type="checkbox"/> Plant: habit	globose	flat globose	globose
<input checked="" type="checkbox"/> Plant: density	open to medium	open to medium	medium to dense
<input checked="" type="checkbox"/> Plant: vigour	strong	medium	medium
<input type="checkbox"/> Leaf: colour of upper side	dark yellow green	dark yellow green	dark yellow green
<input checked="" type="checkbox"/> Leaf: shape in cross section	strongly concave	slightly concave	flat to slightly convex
<input checked="" type="checkbox"/> *Leaf: blistering	medium	medium	strong
<input type="checkbox"/> *Leaf: glossiness	medium	weak to medium	weak to medium
<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	as long as broad	longer than broad	as long as broad
<input type="checkbox"/> *Terminal leaflet: shape of base	rounded	rounded	rounded
<input type="checkbox"/> Terminal leaflet: shape of incisions of margin	crenate	crenate	crenate
<input checked="" type="checkbox"/> Petiole: attitude of hairs	upwards	strongly outwards	upwards
<input type="checkbox"/> Stipule: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> *Stolons: number	medium	many	medium to many
<input checked="" type="checkbox"/> Stolon: anthocyanin colouration	medium	strong	strong
<input checked="" type="checkbox"/> Stolon: pubescence	medium	strong	medium
<input checked="" type="checkbox"/> *Inflorescence: position relative to foliage	beneath	level with	beneath
<input checked="" type="checkbox"/> Flower: size	medium	medium to large	large
<input checked="" type="checkbox"/> *Flower: size of calyx	smaller	larger	larger
<input checked="" type="checkbox"/> *Primary flower: relative position	touching	overlapping	overlapping

of petals

<input checked="" type="checkbox"/>	Petal: length/width ratio	as long as broad	longer than broad	broader than long
<input checked="" type="checkbox"/>	*Fruit: ratio of length/width	as long as broad	slightly longer than broad	slightly longer than broad
<input checked="" type="checkbox"/>	*Fruit: size	medium	medium to large	large
<input type="checkbox"/>	*Fruit: predominant shape	conical	conical	conical
<input checked="" type="checkbox"/>	Fruit: difference in shapes between primary and secondary fruits	slight	slight	moderate
<input type="checkbox"/>	Fruit: band without achenes	narrow	narrow to medium	narrow
<input type="checkbox"/>	Fruit: unevenness of surface	absent or very weak	weak	weak
<input type="checkbox"/>	*Fruit: colour	dark red	dark red	dark red
<input checked="" type="checkbox"/>	Fruit: evenness of colour	even	even	slightly uneven
<input checked="" type="checkbox"/>	Fruit: glossiness	medium to strong	medium to strong	strong to very strong
<input checked="" type="checkbox"/>	*Fruit: insertion of achenes	level with surface	above surface	below surface
<input type="checkbox"/>	Fruit: insertion of calyx	with fruit level	with fruit level	with fruit level
<input type="checkbox"/>	Fruit: attitude of the calyx	spreading	reflexed	spreading
segments				
<input type="checkbox"/>	Fruit: size of calyx in relation to fruit diameter	much larger	same size	same size
<input checked="" type="checkbox"/>	Fruit: adherence of calyx	strong	medium	strong
<input checked="" type="checkbox"/>	Fruit: firmness	firm	medium	firm
<input checked="" type="checkbox"/>	Fruit: colour of flesh	medium red	orange red	medium red
<input type="checkbox"/>	Fruit: hollow centre	absent or very weakly expressed	weakly expressed	weakly expressed
<input type="checkbox"/>	Fruit: distribution of red colour of flesh	marginal and central	marginal and central	marginal and central
<input type="checkbox"/>	*Time of: flowering	early to medium	medium to late	early to medium
<input type="checkbox"/>	Time of: ripening	early to medium	medium to late	medium
<input type="checkbox"/>	*Type of: bearing	partially remontant	partially remontant	partially remontant

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘DrisStrawEleven’	‘Driscoll Lanai’	‘San Juan’
<input checked="" type="checkbox"/> Fruiting truss: length	medium	long	long
<input type="checkbox"/> Fruiting truss: attitude at first picking	semi-erect	semi-erect	semi-erect

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2009	Applied	‘DrisStrawEleven’

EU	2008	Applied	'DrisStrawEleven'
USA	2008	Granted	'DrisStrawEleven'

First sold in the USA Nov 2007.

Description: **Margaret Zorin** 167 Collingwood Road Birkdale Qld 4159

Details of Application

Application Number	2010/027
Variety Name	'Yowie'
Genus Species	<i>xTriticosecale</i>
Common Name	Triticale
Synonym	
Accepted Date	18 Mar 2010
Applicant	KV Cooper & MG Elleway, Stirling, SA
Agent	
Qualified Person	Katharine V Cooper

Details of Comparative Trial

Location	'Middlegrove', Strathalbyn, South Australia.
Descriptor	Triticale (<i>xTriticosecale</i>) TG/121/13
Period	Winter to Spring 2010.
Conditions	The trial was sown on 8 May into moist, sandy loam, on which a lupin crop had been grown the previous season. Seeding rate was 70kg/ha and fertiliser at sowing was 90 kg/ha of MAPSoA (17:13:0:6). Nitrogen and trace elements (Mn, Zn and Cu) were applied as EasyN (42%N) at 25L/ha + 720mL Yara Mancozin, at booting. Broadleaf weeds were controlled by an application of 900mL/ha Tigrex. Good rainfall was received and growing conditions were good. A similar trial was sown at Sherlock, SA, for confirmatory measurements.
Trial Design	3 replicates of 'Yowie' previous and current generations and comparator 'Tuckerbox', in randomised design. Plot size of 1.2 x5m, as 7 rows containing about 500 plants per plot in total.
Measurements	Measurements were taken from 50 plants from inside rows, at random, evenly across two replicates.
RHS Chart - edition	N/A

Origin and Breeding

Single plant selection: A later-maturing offtype plant was selected from a commercial crop of 'Speedee', at Sherlock, SA in Dec 2005. Its seed was grown as a row in 2006, producing plants of varying maturity, distribution of awns and hairiness of glumes. Selected single plants were grown on as rows in 2007 and 2008, with selection for productivity despite drought, rust resistance, large root mass, uniformity of plant type and grain type. Cereal cyst nematode resistance was confirmed by the SARDI root pathology laboratory. A bulk of rows assessed to be of sufficient uniformity, originally deriving from plant selection number 8 from 2006, were combined in 2009 as line WS8, for the purposes of testing for suitability as a crop variety. Confirmatory testing for resistance to current rust pathotypes was undertaken in 2009 and 2010. Breeder: Dr Katharine V Cooper and Mr Michael G Elleway

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	seasonal type	spring
Time of	ear emergence	medium to late
Root	cereal cyst nematode resistance	resistant
Plant	resistance to stripe rust, Jackie pathotype	resistant
Lower glume	hairiness on external surface	absent
Ear	colour	white
Flag leaf	length	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
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‘Tuckerbox’

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Tahara’	Time of ear emergence	medium to late	medium	
‘Tahara’	Plant resistance to stripe rust, Jackie pathotype	resistant	susceptible	
‘Bogong’	Time of ear emergence	medium to late	medium	
‘Bogong’	Flag leaf length	medium	short	
‘Speedee’	Time of ear emergence	medium to late	early	Source material.
‘Speedee’	Lower glume hairiness on external surface	absent	present	
‘Hawkeye’	Time of ear emergence	medium to late	early to medium	
‘Hawkeye’	lower glume hairiness on external surface	absent	present	
‘Tickit’	Time of ear emergence	medium to late	early to medium	
‘Canobolas’	Root resistance to cereal cyst nematode	resistant	susceptible	
‘Tickit’	Plant resistance to stripe rust, Jackie pathotype	resistant	susceptible	
‘Canobolas’	Lower glume hairiness on external surface	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	‘Yowie’	‘Tuckerbox’
<input type="checkbox"/> *Ploidy:	hexaploid	hexaploid
<input checked="" type="checkbox"/> Coleoptile: anthocyanin colouration	weak	medium
<input type="checkbox"/> *Plant: growth habit	semi-erect	semi-erect
<input type="checkbox"/> Plant: frequency of plants with recurved flag leaves	absent or very low	absent or very low
<input type="checkbox"/> Flag leaf: anthocyanin colouration of auricles	weak to medium	medium
<input type="checkbox"/> *Time of: ear emergence	medium to late	medium to late
<input type="checkbox"/> *Flag leaf: glaucosity of sheath	medium to strong	strong
<input type="checkbox"/> Awn: anthocyanin colouration	medium	medium
<input type="checkbox"/> Anthers: anthocyanin colouration	weak	weak to medium
<input type="checkbox"/> Flag leaf: length of blade	medium	medium
<input type="checkbox"/> Flag leaf: width of blade	medium	medium
<input type="checkbox"/> Ear: glaucosity	medium to strong	strong
<input type="checkbox"/> *Stem: density of hairiness of neck	strong	medium to strong
<input checked="" type="checkbox"/> *Plant: length	medium to long	long
<input checked="" type="checkbox"/> *Ear: distribution of awns	fully awned	half awned
<input type="checkbox"/> *Awns above the tip of ear: length	long	medium
<input checked="" type="checkbox"/> *Lower glume: length of first beak	medium to long	short
<input type="checkbox"/> Lower glume: size of second beak	absent or very small	absent or very small
<input type="checkbox"/> *Lower glume: hairiness on external surface	absent	absent
<input type="checkbox"/> Straw: pith in cross section	thin	thin
<input type="checkbox"/> Ear: colour	white	white
<input type="checkbox"/> Ear: density	medium	medium
<input checked="" type="checkbox"/> Ear: length excluding awns	medium	long
<input type="checkbox"/> Ear: width in profile view	medium	medium
<input checked="" type="checkbox"/> *Grain: colouration with phenol	dark to very dark	medium
<input type="checkbox"/> *Seasonal type:	spring type	spring type

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Yowie’	‘Tuckerbox’
<input type="checkbox"/> Plant: days to head emergence	118	118
<input type="checkbox"/> Root: resistance to cereal cyst nematode	resistant	resistant
<input type="checkbox"/> Plant: resistance to stripe rust, Jackie pathotype	resistant	resistant

Statistical Table

Organ/Plant Part: Context	'Yowie'	'Tuckerbox'
<input checked="" type="checkbox"/> Plant: length, including awns (mm)		
Mean	1304.40	1398.40
Std. Deviation	49.30	44.56
LSD/sig	24.6	P≤0.01
<input type="checkbox"/> Flag leaf: length (mm)		
Mean	263.04	265.82
Std. Deviation	25.77	25.79
LSD/sig	13.5	ns
<input type="checkbox"/> Flag leaf: width (mm)		
Mean	20.84	20.30
Std. Deviation	1.52	1.40
LSD/sig	0.8	ns
<input type="checkbox"/> Ear, awns above tip: length (mm)		
Mean	47.34	30.48
Std. Deviation	5.37	3.67
LSD/sig	2.4	P≤0.01
<input checked="" type="checkbox"/> Ear: length (mm)		
Mean	130.24	146.70
Std. Deviation	80.19	134.70
LSD/sig	5.43	P≤0.01
<input checked="" type="checkbox"/> Ear: number of spikelet pairs		
Mean	15.34	17.60
Std. Deviation	0.74	1.03
LSD/sig	0.47	P≤0.01

Prior Applications and Sales

Nil.

Description: **Katharine V Cooper**, Stirling, SA

Details of Application

Application Number	2010/143
Variety Name	'Chopper'
Genus Species	xTriticosecale
Common Name	Triticale
Synonym	Nil
Accepted Date	04 Aug 2010
Applicant	Australian Grain Technologies Pty Ltd, Adelaide, SA
Agent	N/A
Qualified Person	Gil Hollamby

Details of Comparative Trial

Location	Roseworthy, South Australia
Descriptor	Triticale TG/121/3
Period	2010
Conditions	A comparative trial was sown on the Roseworthy Campus of the University of Adelaide. In 2009 the area carried a faba bean crop which was harvested for grain and the resultant stubble was baled and removed. Pre-seeding herbicides Boxer Gold (2.5L), Roundup Powermax (1.5L) and Lontrel (100ml) together with an insecticide Imidan (150ml) were applied prior to seeding on 3 Jun 2010. 90kg DAP fertiliser was applied with the seed. The season was very favourable for growth of the crop and of weeds and disease, so the trial was sprayed post emergence with Hussar OD (100ml), Lontrel (100ml) to control weeds, with Rogor insecticide (100ml), fungicide Opus 125 (500ml) for stripe rust and powdery mildew. Crop performance was enhanced with the application of micronutrients and urea (50kg). Late in the season aphids needed to be controlled and Chlorpirifos (400ml) and Alphacypetherin (200ml) was applied. At no time was the trial stressed by the weather so varieties were able to fully express their genetic potential.
Trial Design	Randomised block design of 3 blocks and 16 entries consisting of comparators and potential candidates. Sown in 12 ranges of 4 plots wide, block 1 being in ranges 1 to 4 and so on. Plots were 1.25m wide (5 rows) and 3.2m long. There were approximately 1000 plants per plot.
Measurements	Qualitative characters were recorded for every replicate at the appropriate growth stage. Quantitative characters were measured on 10 randomly sampled plants from each replicate, the samples being taken at the appropriate growth stage or after maturity. Statistical analyses were completed using GENSTAT software.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: A single cross between a University of Adelaide breeders line (TX93-19-2D-3) and the variety 'Treat' was made in 1999. A total of 25 F₂ derived doubled haploids were produced from this cross in 2000. Seed was multiplied in the

glass house at the Waite institute in 2001 and stored during 2002 and 2003. This and all subsequent seed was multiplied by self pollination. The doubled haploids were grown in a field nursery at Roseworthy Campus, University of Adelaide during 2004 and assessed for grain yield, rust resistance and plant type. The doubled haploid TX-99-4D-20 was identified and assessed for grain yield and rust resistance at 7, 14 and 20 sites, respectively in 2005, 2006 and 2007. In 2006, 50 single head selections were taken from a single plot of TX99-4D-20 and were grown over summer at Roseworthy Campus, University of Adelaide. In 2007 these single selections were assessed individually for plant type, rust resistance and CCN resistance. The 34 surviving selections were bulked and renamed TSA0219. This line was assessed for grain yield, rust resistance, CCN resistance and physical grain quality at 22 sites by AGT and 20 sites by the National Variety Trial system across Australia in 2008 and 2009.

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	seasonal type	spring
Anthers	colour	white
Ear	presence of awns	fully awned
Ear	colour	white

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'HAWKEYE'	new release.
'TAHARA'	widely grown.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	
'Rufus'	Ear	presence of awns	fully awned	tip awned
'JAYWICK'	Ear	attitude at maturity	random angles	all recurved to about 150 deg
'SPEEDEE'	Lower glume	hairiness	absent	hairy
'SPEEDEE'	Plant	CCN resistance	resistant	susceptible
'SPEEDEE'	Plant	stripe rust reaction	moderately resistant	susceptible to very susceptible
'TREAT'	Plant	height	semi-dwarf	tall
'TICKIT'	Plant	time of ear emergence	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	'Chopper'	'HAWKEYE'	'TAHARA'
<input type="checkbox"/> *Ploidy:	hexaploid	hexaploid	hexaploid
<input type="checkbox"/> *Plant: growth habit	intermediate	intermediate	intermediate
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	medium	high to very high	very high
<input type="checkbox"/> Flag leaf: anthocyanin colouration of auricles	weak to medium	absent or very weak	absent or very weak

<input checked="" type="checkbox"/>	*Time of: ear emergence	very early to early	medium	medium
<input type="checkbox"/>	*Flag leaf: glaucosity of sheath	strong	weak to medium	weak to medium
<input type="checkbox"/>	Awn: anthocyanin colouration	very weak to weak	absent or very weak	absent or very weak
<input type="checkbox"/>	Anthers: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/>	Flag leaf: length of blade	medium	medium to long	medium to long
<input checked="" type="checkbox"/>	Flag leaf: width of blade	broad	narrow	medium
<input checked="" type="checkbox"/>	Ear: glaucosity	very strong	medium to strong	medium
<input type="checkbox"/>	*Stem: density of hairiness of neck	medium to strong	medium	medium to strong
<input checked="" type="checkbox"/>	*Plant: length	very short to short	long	long
<input type="checkbox"/>	*Ear: distribution of awns	fully awned	fully awned	fully awned
<input type="checkbox"/>	*Awns above the tip of ear: length	short to medium	short to medium	short to medium
<input type="checkbox"/>	*Lower glume: length of first beak	short	short to medium	short to medium
<input type="checkbox"/>	Lower glume: size of second beak	absent or very small	absent or very small	absent or very small
<input checked="" type="checkbox"/>	*Lower glume: hairiness on external surface	absent	present	absent
<input type="checkbox"/>	Straw: pith in cross section	thin	thin	thin
<input type="checkbox"/>	Ear: colour	white	white	white
<input type="checkbox"/>	Ear: density	medium	medium to dense	medium
<input type="checkbox"/>	Ear: length excluding awns	short to medium	medium	medium
<input type="checkbox"/>	Ear: width in profile view	medium to broad	medium to broad	Narrow to medium
<input type="checkbox"/>	*Seasonal type:	spring type	spring type	spring type

Statistical Table

Organ/Plant Part: Context	'Chopper'	'HAWKEYE'	'TAHARA'
<input checked="" type="checkbox"/> Plant: height (cm)			
Mean	105.70	125.80	132.80
Std. Deviation	4.74	4.35	4.41
LSD/sig	17.9	P≤0.01	P≤0.01
<input type="checkbox"/> Flag leaf blade: length (mm)			
Mean	173.80	186.50	179.90
Std. Deviation	25.14	18.67	21.19
LSD/sig	ns	ns	ns
<input type="checkbox"/> Flag leaf blade: width (mm)			
Mean	17.60	15.80	16.50
Std. Deviation	1.63	1.08	1.68
LSD/sig	2.0	ns	ns
<input type="checkbox"/> Flag leaf sheath: length (mm)			

Mean	160.10	172.70	174.90
Std. Deviation	6.60	9.70	8.66
LSD/sig	1.7	P≤0.01	P≤0.01
<input type="checkbox"/> Ear: length without awns (mm)			
Mean	95.4	102.6	105.7
Std. Deviation	7.7	8.2	6.6
LSD/sig	13.7	ns	ns
<input type="checkbox"/> Ear: rachis internode length (mm)			
Mean	3.48	3.15	3.56
Std. Deviation	0.21	0.17	0.23
LSD/sig	0.42	ns	ns
<input checked="" type="checkbox"/> Ear: width (mm)			
Mean	17.20	16.90	14.80
Std. Deviation	1.00	1.21	1.06
LSD/sig	1.2	ns	P≤0.01
<input checked="" type="checkbox"/> Ear: time of emergence from boot (Julian days)			
Mean	256.60	265.00	264.30
Std. Deviation	0.80	0.00	1.00
LSD/sig	2.6	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Gil Hollamby**, Williamstown, SA.

Details of Application

Application Number	2009/240
Variety Name	'AGT Katana'
Genus Species	<i>Triticum aestivum</i>
Common Name	Wheat
Synonym	Nil
Accepted Date	01 Oct 2009
Applicant	Australian Grain Technologies Pty Ltd, Adelaide, SA
Agent	N/A
Qualified Person	Gil Hollamby

Details of Comparative Trial

Location	Roseworthy, South Australia
Descriptor	Wheat (<i>Triticum aestivum</i>) TG/3/11
Period	2010
Conditions	A comparative trial was sown on the Roseworthy Campus of the University of Adelaide. In 2009 the area carried a faba bean crop which was harvested for grain and the resultant stubble was baled and removed. Pre-seeding herbicides Boxer Gold (2.5L), Roundup Powermax (1.5L) and Lontrel (100ml) together with an insecticide Imidan (150ml) were applied prior to seeding on 8th June 2010. 90kg DAP fertiliser was applied with the seed. The season was very favourable for growth of the crop and of weeds and disease, so the trial was sprayed post emergence with Hussar OD (100ml), Lontrel (100ml) to control weeds, with Rogor insecticide (100ml), fungicide Opus 125 (500ml) for stripe rust and powdery mildew. Crop performance was enhanced with the application of micronutrients and urea (50kg). Late in the season aphids needed to be controlled and Chlorpirifos (400ml) and Alphacypermetherin (200ml) was applied. At no time was the trial stressed by the weather so varieties were able to fully express their genetic potential.
Trial Design	Randomised block design of 3 blocks and 40 entries consisting of comparators and potential candidates. Sown in 12 ranges of 10 plots wide, block 1 being in ranges 1 to 4 and so on. Plots were 1.25m wide (5 rows) and 3.2m long. There were approximately 1000 plants per plot.
Measurements	Qualitative characters were recorded for every replicate at the appropriate growth stage. Quantitative characters were measured on 10 randomly sampled plants from each replicate, the samples being taken at the appropriate growth stage or after maturity. Statistical analyses were completed using GENSTAT software.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: A cross was completed between the two parents 'Kukri' and 'Tammin' in 1998 resulting in the population coded CO5823. F1 seed was grown in

the GH in 1999 and the first field observations of the F2 population were made in winter 2000 at Roseworthy. 130 elite plants were selected and grown as F3 families in 2001 at Roseworthy. After three years of agronomic and end use quality evaluation an elite line (CO5823-106) was identified and reselections taken from the F2 derived F6 family. These were multiplied over summer in Horsham, and a line (CO5823-106-28) progressed to national trialling. This line (now code named RAC1423) was then evaluated for 5 years across Australia for yield, disease resistance and end use quality. RAC1423 has been included in the NVT evaluation system for four years.

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 ear emergence	268 to 272 Julian days (early)
Ear	glume colour	white
Auricle	anthocyanin coloration	strong
Ear	presence of awns	fully awned
Plant	seasonal type	spring

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'KUKRI'	Parent and very similar morphologically, lower yielding.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'YENDA'	Plant time to ear emergence	early	medium to late	only other VCK with dark coloured auricles.
'Westonia'	Flag leaf anthocyanin colouration of auricles	strong	absent or very weak	
'Axe'	Flag leaf anthocyanin colouration of auricles	strong	absent or very 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	'AGT Katana'	'KUKRI'
<input type="checkbox"/> *Plant: growth habit	erect to semi-erect	erect to semi-erect
<input type="checkbox"/> Flag leaf: anthocyanin colouration of auricles	strong	strong
<input type="checkbox"/> Plant: frequency of plants with recurved flag leaves	high	medium to high
<input type="checkbox"/> *Time of: ear emergence	early to medium	medium
<input type="checkbox"/> *Flag leaf: glaucosity of sheath	medium	weak to medium
<input checked="" type="checkbox"/> *Ear: glaucosity	medium to strong	weak to medium
<input checked="" type="checkbox"/> Culm: glaucosity of neck	medium to strong	weak to medium

<input checked="" type="checkbox"/>	*Plant: length	short to medium	medium to long
<input type="checkbox"/>	*Straw: pith in cross section	thin	thin
<input type="checkbox"/>	*Ear: shape in profile	parallel sided	tapering
<input checked="" type="checkbox"/>	*Ear: density	medium to dense	lax to medium
<input checked="" type="checkbox"/>	Ear: length	medium	medium to long
<input type="checkbox"/>	*Awns or scurs: presence	awns present	awns present
<input type="checkbox"/>	*Awns of scurs at tip of ear: length	medium	medium
<input type="checkbox"/>	*Ear: colour	white	white
<input type="checkbox"/>	Apical rachis segment: hairiness of convex surface	weak	weak
<input type="checkbox"/>	Lower glume: shoulder width	narrow	medium
<input type="checkbox"/>	Lower glume: shoulder shape	straight	straight to elevated
<input type="checkbox"/>	Lower glume: beak length	medium to long	medium
<input type="checkbox"/>	Lower glume: beak shape	straight to slightly curved	slightly curved to moderately curved
<input type="checkbox"/>	Lowest lemma: beak shape	straight	straight
<input type="checkbox"/>	*Grain: colour	white	white
<input type="checkbox"/>	*Seasonal type:	spring type	spring type
<input type="checkbox"/>	Glutenin composition: allele expression at locus Glu-A1	band 1	band 1
<input type="checkbox"/>	Glutenin composition: allele expression at locus Glu-D1	bands 5+10	bands 5+10

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘AGT Katana’	‘KUKRI’
<input type="checkbox"/> Glutenin composition: allele expression at GluA3	d	d
<input type="checkbox"/> Glutenin composition: allele expression at GluD1	d	d
<input checked="" type="checkbox"/> Glutenin composition: allele expression at GluB3	b	h
<input type="checkbox"/> Glutenin composition: allele expression at GluD3	b	b
<input type="checkbox"/> Glutenin composition: allele expression at GluB1	al	al
<input type="checkbox"/> Glutenin composition: allele expression at GluA1	a	a

Statistical Table

Organ/Plant Part: Context	‘AGT Katana’	‘KUKRI’
<input checked="" type="checkbox"/> Plant: height including awns (cm)		
Mean	97.70	102.90
Std. Deviation	2.81	3.26
LSD/sig	3.00	P≤0.01
<input type="checkbox"/> Flag leaf blade: length (mm)		
Mean	174.50	200.13
Std. Deviation	29.30	21.83

LSD/sig	33.0	ns
<input type="checkbox"/> Flag leaf blade: width (mm)		
Mean	17.30	16.60
Std. Deviation	1.70	2.23
LSD/sig	1.9	ns
<input type="checkbox"/> Plant: time of ear emergence (Julian days)		
Mean	270.33	269.67
Std. Deviation	1.73	1.15
LSD/sig	2.2	ns
<input type="checkbox"/> Peduncle: length (cm)		
Mean	34.60	35.90
Std. Deviation	2.17	2.99
LSD/sig	2.1	ns
<input checked="" type="checkbox"/> Ear: length (less awns) (mm)		
Mean	82.95	90.65
Std. Deviation	5.77	5.75
LSD/sig	7.61	P \leq 0.01
<input checked="" type="checkbox"/> Rachis internode: length (mm)		
Mean	4.14	4.41
Std. Deviation	0.19	0.32
LSD/sig	0.24	P \leq 0.01
<input type="checkbox"/> Ear: spikelet number (units)		
Mean	17.33	18.13
Std. Deviation	1.18	2.33
LSD/sig	1.10	ns

Prior Applications and Sales

Nil.

Description: **Gil Hollamby**, Williamstown, SA.

Details of Application

Application Number	2009/247
Variety Name	'Both'
Genus Species	<i>Triticum aestivum</i>
Common Name	Wheat
Synonym	DC005
Accepted Date	01 Oct 2009
Applicant	David Seth Cooper, Jamestown, SA
Agent	N/A
Qualified Person	Gil Hollamby

Details of Comparative Trial

Location	Roseworthy Campus, The University of Adelaide, Roseworthy SA.
Descriptor	Wheat (<i>Triticum aestivum</i>) TG/3/11
Period	2010
Conditions	A comparative trial was sown on the Roseworthy Campus of the University of Adelaide. In 2009 the area carried a faba bean crop which was harvested for grain and the resultant stubble was baled and removed. Pre-seeding herbicides Boxer Gold (2.5L), Roundup Powermax (1.5L) and Lontrel (100ml) together with an insecticide Imidan (150ml) were applied prior to seeding on 8 Jun 2010. 90kg DAP fertiliser was applied with the seed. The season was very favourable for growth of the crop and of weeds and disease, so the trial was sprayed post emergence with Hussar OD (100ml), Lontrel (100ml) to control weeds, with Rogor insecticide (100ml), fungicide Opus 125 (500ml) for stripe rust and powdery mildew. Crop performance was enhanced with the application of micronutrients and urea (50kg). Late in the season aphids needed to be controlled and Chlorpirifos (400ml) and Alphacypemetherin (200ml) was applied. At no time was the trial stressed by the weather so varieties were able to fully express their genetic potential.
Trial Design	Randomised block design of 3 blocks and 40 entries consisting of comparators and potential candidates. Sown in 12 ranges of 4 plots wide, block 1 being in ranges 1 to 4 and so on. Plots were 1.25m wide (5 rows) and 3.2m long. There were approximately 1000 plants per plot.
Measurements	Qualitative characters were recorded for every replicate at the appropriate growth stage. Quantitative characters were measured on 10 randomly sampled plants from each replicate, the samples being taken at the appropriate growth stage or after maturity. Statistical analyses were completed using GENSTAT software.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination. In 2002 a first cross 'Hilut#1'/'Angas' was made and the F1

top crossed with 'Krichauff'. The aim of this program was to introgress Lr19 and yellow flour pigment from 'Hilut#1', and the Yr10 stripe rust gene (linked with brown glumes) from 'Angas' into the adapted variety 'Krichauff'. The resultant F2 plants were sown in Feb 2003 and four F3 plants with brown glumes were harvested in Jun 2003 and analysed for their xanthophyll content. Two families were retained and back crossed with 'Krichauff'. The process was repeated and in late 2003 a further back crossing to 'Krichauff' occurred using plants that were brown chaffed and homozygous for the xanthophyll gene, Y. Seeds from this cross 'Hilut#1'/'Angas'/'3*Krichauff' were multiplied in pots in 2004 and planted into rows in the field at Jamestown in 2005. At maturity grain from now F2 derived F3 plants with brown glumes were submitted for xanthophyll tests and eleven lines containing gene Y were multiplied in a greenhouse over the summer of 2005/6. Replicated field trials were planted in 2006 and three lines found to be homozygous for brown glumes and high xanthophyll content were submitted to the National Rust Control Program for stem, leaf and stripe rust resistance screening. All three were resistant to the three rusts. These were multiplied over summer at the Waite Institute and the now F6 seed used to conduct replicated field trials in 2007, 2008 and 2009. Yield trialing has continued and one line, DC005, entered seed buildup as F9 prior to release. Acknowledgements: D Mares (University of Adelaide) for Hilut#1 and xanthophyll tests, H Bariana (Sydney University) for rust tests, T Rathjen and C Stone (University of Adelaide) for trials and seed multiplication.

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
Ear	awnedness	fully awned
Plant	seasonal type	spring
Ear	glume colour	brown

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Angas'	Parent, brown glumed, white flour
'Krichauff'	Parent, white glumes, yellowish flour

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	'Both'	'Angas'	'Krichauff'
<input type="checkbox"/> *Plant: growth habit	erect to semi-erect	erect to semi-erect	erect to semi-erect
<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	very low to low	high to very high	low
<input type="checkbox"/> *Time of: ear emergence	medium	early	early to medium
<input type="checkbox"/> *Flag leaf: glaucosity of sheath	weak to medium	weak to medium	weak to medium
<input type="checkbox"/> *Ear: glaucosity	weak to medium	weak	weak to medium
<input type="checkbox"/> Culm: glaucosity of neck	medium	weak to medium	weak to medium
<input type="checkbox"/> *Plant: length	short to medium	short to medium	medium to long

<input type="checkbox"/>	*Straw: pith in cross section	thin	thin	thin
<input type="checkbox"/>	*Ear: shape in profile	tapering	tapering	tapering
<input type="checkbox"/>	*Ear: density	medium	lax	medium
<input type="checkbox"/>	Ear: length	short to medium	medium	medium
<input type="checkbox"/>	*Awns or scurs: presence	awns present	awns present	awns present
<input type="checkbox"/>	*Awns of scurs at tip of ear: length	short to medium	short to medium	short to medium
<input checked="" type="checkbox"/>	*Ear: colour	coloured	coloured	white
<input type="checkbox"/>	Apical rachis segment: hairiness of convex surface	very weak to weak	very weak to weak	very weak to weak
<input type="checkbox"/>	Lower glume: shoulder width	medium	narrow to medium	medium
<input type="checkbox"/>	Lower glume: shoulder shape	slightly sloping to straight	straight	straight
<input type="checkbox"/>	Lower glume: beak length	short	short to medium	short to medium
<input type="checkbox"/>	Lower glume: beak shape	straight	straight	slightly curved
<input type="checkbox"/>	Lowest lemma: beak shape	straight	straight	straight
<input type="checkbox"/>	*Grain: colour	white	white	white
<input type="checkbox"/>	*Seasonal type:	spring type	spring type	spring type
<u>Characteristics Additional to the Descriptor/TG</u>				
Organ/Plant Part: Context		‘Both’	‘Angas’	‘Krichauff’
<input checked="" type="checkbox"/>	Plant: stripe rust gene	resistant Yr10	resistant Yr10	susceptible yr10
<input checked="" type="checkbox"/>	Plant: leaf rust reaction	Lr19 resistant	susceptible	susceptible

Statistical Table

Organ/Plant Part: Context	'Both'	'Angas'	'Krichauff'
<input type="checkbox"/> Flag leaf: blade length (cm)			
Mean	183.40	201.40	202.90
Std. Deviation	24.60	33.30	25.90
LSD/sig	33.0	ns	ns
<input type="checkbox"/> Flag leaf: blade width (mm)			
Mean	14.10	14.30	14.30
Std. Deviation	0.70	1.20	1.20
LSD/sig	1.9	ns	ns
<input type="checkbox"/> Peduncle: length (cm)			
Mean	38.50	37.9	37.0
Std. Deviation	1.40	1.40	2.80
LSD/sig	2.1	ns	ns
<input checked="" type="checkbox"/> Ear: rachis internode length (mm)			
Mean	4.06	4.49	3.95
Std. Deviation	0.21	0.14	0.17
LSD/sig	0.24	P≤0.01	ns
<input checked="" type="checkbox"/> White flour (Brabender Junior mill): b* (yellowness) (Minolta Chroma units)			
Mean	16.91	11.65	12.62
Std. Deviation	0.03	0.19	0.11
LSD/sig	0.81	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: time to ear emergence (Julian days)			
Mean	273.67	268.67	271.33
Std. Deviation	0.58	0.58	1.15
LSD/sig	2.2	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: height (cm)			
Mean	101.80	100.10	107.55
Std. Deviation	3.30	3.02	3.26
LSD/sig	3.00	ns	P≤0.01
<input checked="" type="checkbox"/> Ear: length less awns (mm)			
Mean	75.65	84.15	81.85
Std. Deviation	3.95	6.44	5.75
LSD/sig	6.1	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Gil Hollamby**, Williamstown, SA.

GRANTS

Acmena smithii

LILLY PILLY

‘BWNFIR’^ϕ syn Firescreen^ϕ

Application No: 2008/087

Applicant: **Stuart Knowland and Tracey Knowland**

Certificate No: 4122 Expiry Date: 10 October, 2035.

Actinidia arguta

ARGUTA

‘Hortgem Rua’^ϕ

Application No: 2005/023

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

Certificate No: 4142 Expiry Date: 1 November, 2030.

Agent: **AJ Park**, Canberra,, ACT.

‘Hortgem Tahī’^ϕ

Application No: 2002/059

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

Certificate No: 4141 Expiry Date: 1 November, 2030.

Agent: **AJ Park**, Canberra,, ACT.

‘Hortgem Toru’^ϕ

Application No: 2005/024

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

Certificate No: 4143 Expiry Date: 1 November, 2030.

Agent: **AJ Park**, Canberra,, ACT.

‘Hortgem Wha’^ϕ

Application No: 2005/025

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

Certificate No: 4144 Expiry Date: 1 November, 2030.

Agent: **AJ Park**, Canberra,, ACT.

Arachis hypogaea

PEANUT, GROUND NUT

‘Page’^ϕ

Application No: 2007/089

Applicant: **University of Florida Agricultural Experiment Station**

Certificate No: 4114 Expiry Date: 30 September, 2030.

Agent: **Peanut Company of Australia Limited**, Kingaroy, QLD.

Argyranthemum frutescens

MARGUERITE DAISY

‘SUPA538’^ϕ

Application No: 2006/239

Applicant: **NuFlora International Pty Ltd**

Certificate No: 4123 Expiry Date: 13 October, 2030.

‘SUPA594’^ϕ

Application No: 2006/240

Applicant: **NuFlora International Pty Ltd**

Certificate No: 4124 Expiry Date: 13 October, 2030.

‘SUPA606’^ϕ

Application No: 2006/241

Applicant: **NuFlora International Pty Ltd**

Certificate No: 4125 Expiry Date: 13 October, 2030.

Brassica napus

CANOLA

‘GT61’^ϕ

Application No: 2008/128

Applicant: **NuGrain Pty Ltd**

Certificate No: 4118 Expiry Date: 7 October, 2030.

Camellia sasanqua

CAMELLIA

‘Parsarah’^ϕ

Application No: 2003/069

Applicant: **The Paradise Seed Company Pty Ltd**

Certificate No: 4150 Expiry Date: 16 November, 2030.
Agent: **R J Cherry Holdings Pty Ltd**, Kulnura, NSW.

Citrus sinensis

SWEET ORANGE

'Joe's Early'^ϕ

Application No: 2005/042
Applicant: **John Sorgiovanni**
Certificate No: 4151 Expiry Date: 16 November, 2035.
Agent: **John Irwin**, Mildura,, VIC.

Coprosma hybrid

MIRROR BUSH

'Royale'^ϕ

Application No: 2009/151
Applicant: **W. Harris, D.A. Harris**
Certificate No: 4136 Expiry Date: 15 October, 2030.
Agent: **Greenhills Propagation Nursery Pty Ltd**, Tynong, VIC.

Daphne x transatlantica

DAPHNE

'Blafra'^ϕ **syn Eternal Fragrance**^ϕ

Application No: 2008/260
Applicant: **Anthony Robin White and Susan Barbara White**
Certificate No: 4131 Expiry Date: 15 October, 2030.
Agent: **Plants Management Australia Pty Ltd**, Dodges Ferry, TAS.

Dianella caerulea

BLUE FLAX-LILY

'Goddess'^ϕ

Application No: 2008/068

Applicant: **F D & O B Hockings**
Certificate No: 4173 Expiry Date: 29 November, 2030.
Agent: **Austrafloa Pty Ltd**, Yarra Glen, VIC.

Dianella tasmanica

FLAX LILY

‘NPW2’^ϕ

Application No: 2008/316

Applicant: **Ozbreed Pty Ltd**

Certificate No: 4098 Expiry Date: 29 September, 2030.

Agent: , ,

Dietes iridioides

AFRICAN IRIS, FORTNIGHT LILY, MOREA IRIS

‘White Tiger’^ϕ

Application No: 2007/232

Applicant: **Nursery Australia Pty. Ltd.**

Certificate No: 4110 Expiry Date: 30 September, 2030.

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

Eucalyptus cladocalyx

SUGER GUM

‘EUC78’^ϕ

Application No: 2008/084

Applicant: **Nathan Dutschke**

Certificate No: 4113 Expiry Date: 30 September, 2035.

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

Hardenbergia violacea

FALSE SARSPARILLA, PURPLE CORAL PEA, WARABURRA

‘HB1’^ϕ

Application No: 2008/301

Applicant: **Ozbreed Pty Ltd**

Certificate No: 4111 Expiry Date: 30 September, 2030.

Hemizygia hybrid

SAGEBUSH

‘CandyKisses’^ϕ

Application No: 2009/027

Applicant: **Darelmont Pty Ltd TA Haars Nursery**

Certificate No: 4134 Expiry Date: 15 October, 2030.

‘Lime Rickey’^ϕ

Application No: 2007/034
 Applicant: **Terra Nova Nurseries, Inc**
 Certificate No: 4095 Expiry Date: 30 September, 2030.
 Agent: **Greenhills Propagation Nursery P/L**, Tynong, VIC.

‘Marmalade’^ϕ

Application No: 2007/035
 Applicant: **Terra Nova Nurseries, Inc**
 Certificate No: 4093 Expiry Date: 30 September, 2030.
 Agent: **Greenhills Propagation Nursery P/L**, Tynong, VIC.

‘Obsidian’^ϕ

Application No: 2007/033
 Applicant: **Terra Nova Nurseries, Inc**
 Certificate No: 4094 Expiry Date: 30 September, 2030.
 Agent: **Greenhills Propagation Nursery P/L**, Tynong, VIC.

‘Peach Flambe’^ϕ

Application No: 2007/032
 Applicant: **Terra Nova Nurseries, Inc**
 Certificate No: 4096 Expiry Date: 30 September, 2030.
 Agent: **Greenhills Propagation Nursery P/L**, Tynong, VIC.

Hibiscus rosa-sinensis

CHINESE HIBISCUS

‘Baja Breeze’^ϕ

Application No: 2008/342
 Applicant: **Yoder Brothers, Inc.**
 Certificate No: 4179 Expiry Date: 29 November, 2030.
 Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

‘Chiffon Breeze’^ϕ

Application No: 2008/332
 Applicant: **Yoder Brothers, Inc.**
 Certificate No: 4177 Expiry Date: 29 November, 2030.
 Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Hibiscus rosa-sinensis

CHINESE HIBISCUS

‘Montego Wind’^ϕ

Application No: 2008/331

Applicant: **Yoder Brothers, Inc.**

Certificate No: 4176 Expiry Date: 29 November, 2030.

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

‘Reggae Breeze’^ϕ

Application No: 2008/333

Applicant: **Yoder Brothers, Inc.**

Certificate No: 4178 Expiry Date: 29 November, 2030.

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

‘Tye-Dye Wind’^ϕ

Application No: 2008/343

Applicant: **Yoder Brothers, Inc.**

Certificate No: 4180 Expiry Date: 29 November, 2030.

Agent: **Oasis Horticulture Pty Limited**, Winmalee, NSW.

Hordeum vulgare

BARLEY

‘Fairview’^ϕ

Application No: 2007/159

Applicant: **Malteurop Australia Pty Ltd**

Certificate No: 4076 Expiry Date: 23 September, 2030.

‘Hannan’^ϕ

Application No: 2007/216

Applicant: **InterGrain Pty Ltd**

Certificate No: 4137 Expiry Date: 10 October, 2030.

‘Lockyer’^ϕ

Application No: 2007/217

Applicant: **InterGrain Pty Ltd**

Certificate No: 4138 Expiry Date: 10 October, 2030.

‘Roe’^ϕ

Application No: 2007/215

Applicant: **InterGrain Pty Ltd**

Certificate No: 4121 Expiry Date: 6 October, 2030.

Imperata cylindrica

BLADY GRASS, COGONGRASS

‘ICL200’^Φ

Application No: 2007/231

Applicant: **Ozbreed Pty Ltd**

Certificate No: 4169 Expiry Date: 23 November, 2030.

Lactuca sativa

LETTUCE

‘CEDAR’^Φ

Application No: 2008/164

Applicant: **Nunhems B.V.**

Certificate No: 4115 Expiry Date: 30 September, 2030.

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

‘GAUGIN’^Φ

Application No: 2008/047

Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV**

Certificate No: 4105 Expiry Date: 30 September, 2030.

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

‘RIBAI’^Φ

Application No: 2008/049

Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV**

Certificate No: 4106 Expiry Date: 30 September, 2035.

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

‘TERAGON’^Φ

Application No: 2009/098

Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV**

Certificate No: 4104 Expiry Date: 30 September, 2030.

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

‘VIVANTO’^Φ

Application No: 2008/050

Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV**

Certificate No: 4101 Expiry Date: 30 September, 2030.

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

Leptospermum polygalifolium

TEA TREE

‘Cardwell Pink’^ϕ

Application No: 2006/173

Applicant: **Brent & Rayleen Braddick**

Certificate No: 4126 Expiry Date: 15 October, 2030.

Agent: **Russell & Sharon Costin**, Limpinwood, NSW.

Lolium boucheanum

HYBRID RYEGRASS

‘Maverick GII’^ϕ

Application No: 2005/113

Applicant: **Wrightson Seeds Limited**

Certificate No: 4069 Expiry Date: 17 September, 2030.

Agent: **Wrightson Seeds (Australia) Pty Ltd**, TUGANINA, VIC.

‘Charger Gold’^ϕ

Application No: 2004/061

Applicant: **Sheldon Agri Pty Ltd**

Certificate No: 4116 Expiry Date: 29 November, 2030.

Lolium multiflorum

ITALIAN RYEGRASS

‘Diplex II’^ϕ

Application No: 2005/336

Applicant: **Sheldon Agri Pty Ltd**

Certificate No: 4117 Expiry Date: 1 October, 2030.

‘WSR II’^ϕ

Application No: 2005/115

Applicant: **Wrightson Seeds Limited**

Certificate No: 4092 Expiry Date: 30 September, 2030.

Agent: **Wrightson Seeds (Australia) Pty Ltd**, TUGANINA, VIC.

Lolium perenne

PERENNIAL RYEGRASS

‘XTM’^ϕ

Application No: 2004/036

Applicant: **Wrightson Seeds Limited**

Certificate No: 4068 Expiry Date: 17 September, 2030.

Agent: **Wrightson Seeds (Australia) Pty Ltd**, TUGANINA, VIC.

Lomandra confertifolia ssp. pallida

MATT RUSH

‘Bunyip’^ϕ

Application No: 2007/063

Applicant: **Russell and Sharon Costin**

Certificate No: 4128 Expiry Date: 15 October, 2030.

Lomandra longifolia

SPINY HEADED MAT RUSH

‘WAU 65’^ϕ

Application No: 2006/183

Applicant: **Craig Waters**

Certificate No: 4109 Expiry Date: 30 September, 2030.

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

Malus domestica

APPLE

‘PLFOG99’^ϕ **syn Pink Belle**^ϕ

Application No: 2006/247

Applicant: **Eagleview Pty Ltd**

Certificate No: 4167 Expiry Date: 22 November, 2035.

Agent: **Australian Nurserymen's Fruit Improvement Company Limited (ANFIC)**, Bathurst, NSW.

Neotyphodium coenophialum

ENDOPHYTE

‘AR584’^ϕ

Application No: 2008/247

Applicant: **Grasslanz Technology Limited**

Certificate No: 4085 Expiry Date: 29 September, 2030.
Agent: **Griffith Hack**, Brisbane, QLD.

Olea europaea

OLIVE

‘Sikitita’^ϕ

Application No: 2007/319
Applicant: **Universidad de Cordoba**
Certificate No: 4139 Expiry Date: 21 October, 2035.
Agent: **Davies Collison Cave**, MELBOURNE, VIC.

Pennisetum advena

FOUNTAIN GRASS

‘MTSN1’^ϕ **syn EmeraldElf**^ϕ

Application No: 2009/364
Applicant: **Colourwise Nursery (NSW) Pty Ltd**
Certificate No: 4183 Expiry Date: 22 December, 2030.

Phaseolus vulgaris

FRENCH BEAN, SNAP BEAN

‘Firstmate’^ϕ

Application No: 2006/167
Applicant: **Seminis Vegetable Seeds Inc**
Certificate No: 4097 Expiry Date: 29 September, 2030.
Agent: **Monsanto Australia Limited**, Ivanhoe, VIC.

‘Valentino’^ϕ

Application No: 2006/089
Applicant: **Seminis Vegetable Seeds Inc**
Certificate No: 4099 Expiry Date: 29 September, 2030.
Agent: **Monsanto Australia Limited**, Ivanhoe, VIC.

Plumeria obtusa

EVERGREEN FRANGIPANI, SINGAPORE FRANGIPANI

‘Australiagold’^ϕ

Application No: 2009/281
Applicant: **Darwin Plant Wholesalers**

Certificate No: 4084 Expiry Date: 24 September, 2035.

Prunus armeniaca

APRICOT

‘Benmore’^ϕ

Application No: 2002/172

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

Certificate No: 4149 Expiry Date: 16 November, 2035.

Agent: **AJ Park**, Canberra, ACT.

‘Dunstan’^ϕ

Application No: 2002/170

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

Certificate No: 4148 Expiry Date: 16 November, 2035.

Agent: **AJ Park**, Canberra, ACT.

‘Gabriel’^ϕ

Application No: 2002/169

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

Certificate No: 4147 Expiry Date: 16 November, 2035.

Agent: **AJ Park**, Canberra, ACT.

‘Goldenmay’^ϕ syn Golden Glow^ϕ

Application No: 2009/230

Applicant: **Lowell G. Bradford**

Certificate No: 4162 Expiry Date: 16 November, 2035.

Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

Prunus hybrid

PRUNUS - INTERSPECIFIC PLUM

‘Blackred V’^ϕ syn Plumback V^ϕ

Application No: 2009/231

Applicant: **Lowell G. Bradford**

Certificate No: 4163 Expiry Date: 16 November, 2035.

Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

'Early Dapple'^ϕ

Application No: 2003/373
 Applicant: **Zaiger's Inc. Genetics**
 Certificate No: 4067 Expiry Date: 17 September, 2035.
 Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

'Plumsweet IV'^ϕ syn Green Red IV^ϕ

Application No: 2009/225
 Applicant: **Lowell G. Bradford**
 Certificate No: 4158 Expiry Date: 16 November, 2035.
 Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

Prunus persica

PEACH

'Gayla Rich'^ϕ

Application No: 2002/164
 Applicant: **Zaiger's Inc. Genetics**
 Certificate No: 4090 Expiry Date: 29 September, 2035.
 Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

'May Princess'^ϕ

Application No: 2009/228
 Applicant: **Lowell G. Bradford**
 Certificate No: 4160 Expiry Date: 16 November, 2035.
 Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

'OzDelite 1-1'^ϕ syn OzDelite^ϕ

Application No: 2006/238
 Applicant: **Rolfe Nominees Pty Ltd and Prunus Persica Pty Ltd**
 Certificate No: 4074 Expiry Date: 17 September, 2035.
 Agent: **Australian Nurserymen's Fruit Improvement Company Limited (ANFIC)**, Bathurst, NSW.

'Pearl Princess V'^ϕ

Application No: 2009/227
 Applicant: **Lowell G. Bradford**
 Certificate No: 4159 Expiry Date: 16 November, 2035.
 Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

'Princess Time'^ϕ syn Spring Time^ϕ

Application No: 2009/224
 Applicant: **Lowell G. Bradford**
 Certificate No: 4157 Expiry Date: 16 November, 2035.
 Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

‘UFBeauty’^ϕ

Application No: 2006/022

Applicant: **Florida Foundation Seed Producers, Inc.**

Certificate No: 4107 Expiry Date: 29 September, 2035.

Agent: **Australian Nurserymen's Fruit Improvement Company Limited**, Bathurst, NSW.**‘UFO’^ϕ****Application No: 2009/064**Applicant: **Florida Foundation Seed Producers, Inc.**

Certificate No: 4103 Expiry Date: 29 September, 2035.

Agent: **Australian Nurserymen's Fruit Improvement Company Limited**, Bathurst, NSW.**‘White Delite 3-5’^ϕ syn White Delite^ϕ**

Application No: 2006/236

Applicant: **Rolfe Nominees Pty Ltd and Prunus Persica Pty Ltd**

Certificate No: 4091 Expiry Date: 17 September, 2035.

Agent: **Australian Nurserymen's Fruit Improvement Company Limited (ANFIC)**, Bathurst, NSW.*Prunus persica var. nucipersica*

NECTARINE

‘Autumn Bright’^ϕ

Application No: 2009/232

Applicant: **Lowell G. Bradford**

Certificate No: 4164 Expiry Date: 16 November, 2035.

Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.**‘Honey Haven’^ϕ syn Amber Haven^ϕ**

Application No: 2006/352

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

Certificate No: 4070 Expiry Date: 17 September, 2035.

Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.**‘July Bright’^ϕ syn Julygold^ϕ**

Application No: 2009/222

Applicant: **Lowell G. Bradford**

Certificate No: 4155 Expiry Date: 16 November, 2035.

Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

‘MajesticPearl’^ϕ syn MajesticIce^ϕ

Application No: 2009/229
 Applicant: **Lowell G. Bradford**
 Certificate No: 4161 Expiry Date: 16 November, 2035.
 Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

‘OzDesire 2-5’^ϕ syn OzDesire^ϕ

Application No: 2006/237
 Applicant: **Rolfe Nominees Pty Ltd and Prunus Persica Pty Ltd**
 Certificate No: 4072 Expiry Date: 17 September, 2035.
 Agent: **Australian Nurserymen's Fruit Improvement Company Limited (ANFIC)**, Bathurst, NSW.

‘White Desire 3-5’^ϕ syn White Desire^ϕ

Application No: 2006/235
 Applicant: **Rolfe Nominees Pty Ltd and Prunus Persica Pty Ltd**
 Certificate No: 4071 Expiry Date: 17 September, 2035.
 Agent: **Australian Nurserymen's Fruit Improvement Company Limited (ANFIC)**, Bathurst, NSW.

Prunus salicina

JAPANESE PLUM

‘Redyummy’^ϕ syn Redcandy^ϕ

Application No: 2009/223
 Applicant: **Lowell G. Bradford**
 Certificate No: 4156 Expiry Date: 16 November, 2035.
 Agent: **Buchanan's Nursery**, HODGSON VALE, QLD.

Prunus salicina x Prunus avium

PLUM X CHERRY INTERSPECIFIC HYBRID

‘Nadia’^ϕ

Application No: 2005/095
 Applicant: **Cherry Royale Pty Ltd**
 Certificate No: 4108 Expiry Date: 29 September, 2035.
 Agent: **Australian Nurserymen's Fruit Improvement Company Limited**, Bathurst, NSW.

Prunus virginiana

CHOKE CHERRY

‘Purple-Jewel’^ϕ

Application No: 2008/017
 Applicant: **ALLENTON NURSERIES INTERNATIONAL LTD**

Certificate No: 4172 Expiry Date: 29 November, 2035.

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

Pyrus communis

EUROPEAN PEAR

'Rode Doyenne van Doorn'^ϕ

Application No: 2007/237

Applicant: **Inventum Victor GmbH**

Certificate No: 4073 Expiry Date: 17 September, 2035.

Agent: **Callinans**, HARTWELL, VIC.

Rosa hybrid

ROSE

'Chewfragbabe'^ϕ

Application No: 2008/115

Applicant: **Christopher Hugh Warner**

Certificate No: 4174 Expiry Date: 29 November, 2030.

Agent: **Australian Roses**, Silvan, VIC.

'Grandehcanap'^ϕ

Application No: 2008/018

Applicant: **Mr H Schreuders**

Certificate No: 4077 Expiry Date: 23 September, 2030.

Agent: **Grandiflora Nurseries Pty Ltd**, SKYE, VIC.

'Grandgoldelic'^ϕ

Application No: 2008/335

Applicant: **Mr H Schreuders**

Certificate No: 4081 Expiry Date: 23 September, 2030.

Agent: **Grandiflora Nurseries Pty Ltd**, SKYE, VIC.

'Grandlimlen'^ϕ

Application No: 2008/113

Applicant: **Mr H Schreuders**

Certificate No: 4080 Expiry Date: 23 September, 2030.

Agent: **Grandiflora Nurseries Pty Ltd**, SKYE, VIC.

'Grandnilanerda'^ϕ

Application No: 2008/027

Applicant: **Mr H Schreuders**

Certificate No: 4078 Expiry Date: 23 September, 2030.

Agent: **Grandiflora Nurseries Pty Ltd**, SKYE, VIC.

‘Grandshulb’^ϕ

Application No: 2008/112
 Applicant: **Mr H Schreuders**
 Certificate No: 4079 Expiry Date: 23 September, 2030.
 Agent: **Grandiflora Nurseries Pty Ltd**, SKYE, VIC.

‘Lexatseif’^ϕ

Application No: 2008/336
 Applicant: **Levacy Ltd**
 Certificate No: 4181 Expiry Date: 14 December, 2030.
 Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

‘Lexhcaep’^ϕ

Application No: 2008/337
 Applicant: **Levacy Ltd**
 Certificate No: 4182 Expiry Date: 14 December, 2030.
 Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

‘Poulac017’^ϕ

Application No: 2006/140
 Applicant: **Poulsen Roser A/S**
 Certificate No: 4171 Expiry Date: 29 November, 2030.
 Agent: **Griffith Hack**, PERTH, WA.

‘POULbambe’^ϕ

Application No: 2003/348
 Applicant: **Poulsen Roser A/S**
 Certificate No: 4170 Expiry Date: 29 November, 2030.
 Agent: **Griffith Hack**, PERTH, WA.

‘Prehimig’^ϕ

Application No: 2008/188
 Applicant: **Preesman Royalty B.V.**
 Certificate No: 4120 Expiry Date: 7 October, 2030.
 Agent: **Roskam Young Plants Pty Ltd**, Clarinda, VIC.

‘PRERASJER’^ϕ

Application No: 2008/187
 Applicant: **Preesman Royalty B.V.**
 Certificate No: 4119 Expiry Date: 7 October, 2030.
 Agent: **Roskam Young Plants Pty Ltd**, Clarinda, VIC.

Solanum tuberosum

POTATO

‘Blazer-Russet’^ϕ

Application No: 2008/041

Applicant: **University of Idaho**

Certificate No: 4153 Expiry Date: 16 November, 2030.

Agent: **Agronico Technology - postal address for the service of notices on the applicant University of Idaho**, Leith, TAS.

‘Emma’^ϕ

Application No: 2007/198

Applicant: **Irish Potato Marketing Ltd**

Certificate No: 4112 Expiry Date: 30 September, 2030.

Agent: **Bright Harvest**, Virginia, SA.

‘Gemstar-Russet’^ϕ

Application No: 2008/042

Applicant: **University of Idaho**

Certificate No: 4154 Expiry Date: 16 November, 2030.

Agent: **Agronico Technology - postal address for the service of notices on the applicant University of Idaho**, Leith, TAS.

Syzygium australe

LILLY PILLY

‘AN1’^ϕ syn Silver Screen^ϕ

Application No: 2009/041

Applicant: **Aspley Nursery**

Certificate No: 4083 Expiry Date: 24 September, 2035.

‘SUNSET’^ϕ

Application No: 2007/204

Applicant: **Brent Edwin Wilson**

Certificate No: 4146 Expiry Date: 2 November, 2035.

‘Winter Lights’^ϕ

Application No: 2008/102

Applicant: **James F Koppman and Jaqueline A Koppman**

Certificate No: 4129 Expiry Date: 15 October, 2035.

Syzygium francisii

GIANT WATER GUM

‘Glossy Gem’^ϕ

Application No: 2006/174

Applicant: **Russell and Sharon Costin**

Certificate No: 4145 Expiry Date: 1 November, 2030.

Thuja occidentalis

WHITE CEDAR

‘Fairy Lights’^ϕ

Application No: 2010/024

Applicant: **Wattagem**

Certificate No: 4140 Expiry Date: 1 October, 2035.

Trifolium subterraneum var. subterraneum

SUBTERRANEAN CLOVER

‘Bindoon’^ϕ

Application No: 2008/136

Applicant: **The Western Australian Agriculture Authority, Grain Research and Development Corporation, Murdoch University, Australian Wool Innovation, University of Western Australia**

Certificate No: 4175 Expiry Date: 29 November, 2030.

Agent: **Western Australian Agriculture Authority, Bentley DC, WA.**

Triticum aestivum

WHEAT

‘Craw 128’^ϕ syn Preston^ϕ

Application No: 2008/326

Applicant: **HRZ Wheat Pty Ltd**

Certificate No: 4132 Expiry Date: 15 October, 2030.

‘Derrimut’^ϕ

Application No: 2006/264

Applicant: **Nugrain Pty Ltd and Australian Grain Technologies Pty Ltd**

Certificate No: 4165 Expiry Date: 16 November, 2030.

‘Mansfield’^ϕ

Application No: 2010/001

Applicant: **The New Zealand Institute for Plant and Food Research Limited**
 Certificate No: 4135 Expiry Date: 15 October, 2030.
 Agent: **CSIRO Plant Industry**, Canberra, ACT.

‘Naparoo’^ϕ

Application No: 2006/300
 Applicant: **The University of Sydney and Grain Research and Development Corporation (GRDC)**
 Certificate No: 4168 Expiry Date: 23 November, 2030.
 Agent: **Australian Grain Technologies**, Glen Osmond, SA.

‘Peake’^ϕ

Application No: 2007/110
 Applicant: **Nugrain Pty Ltd**
 Certificate No: 4166 Expiry Date: 16 November, 2030.

‘SQP Revenue’^ϕ syn CS95102.1^ϕ

Application No: 2009/004
 Applicant: **CSIRO Plant Industry, GRDC**
 Certificate No: 4133 Expiry Date: 15 October, 2030.

Triticum turgidum var. durum

DURUM WHEAT

‘Caparoi’^ϕ

Application No: 2009/233
 Applicant: **Department of Primary Industries for and on behalf of the State of New South Wales, Grains Research & Development Corporation**
 Certificate No: 4075 Expiry Date: 22 September, 2030.

‘Jandaroi’^ϕ

Application No: 2007/012
 Applicant: **Department of Primary Industries for and on behalf of the State of New South Wales and Grains Research and Development Corporation**
 Certificate No: 4082 Expiry Date: 24 September, 2030.

Vaccinium hybrid

SOUTHERN Highbush BLUEBERRY

‘Ridley 0328’^ϕ

Application No: 2009/118
 Applicant: **Mountain Blue Orchards Pty Ltd**
 Certificate No: 4086 Expiry Date: 29 September, 2030.

‘Ridley 1104’^ϕ

Application No: 2009/115
 Applicant: **Mountain Blue Orchards Pty Ltd**
 Certificate No: 4088 Expiry Date: 29 September, 2030.

‘Ridley 1111’^ϕ

Application No: 2009/113
 Applicant: **Mountain Blue Orchards Pty Ltd**
 Certificate No: 4089 Expiry Date: 29 September, 2030.

‘Ridley 1202’^ϕ

Application No: 2009/117
 Applicant: **Mountain Blue Orchards Pty Ltd**
 Certificate No: 4087 Expiry Date: 29 September, 2030.

‘Snowchaser’^ϕ

Application No: 2007/265
 Applicant: **Florida Foundation Seed Producers, Inc**
 Certificate No: 4102 Expiry Date: 29 September, 2030.
 Agent: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Vigna radiata

MUNG BEAN

‘Satin 2’^ϕ

Application No: 2008/253
 Applicant: **State of Queensland through its Department of Primary Industries and Fisheries, Grains Research and Development Corporation**
 Certificate No: 4130 Expiry Date: 15 October, 2030.

Vitis vinifera

GRAPE

‘GRAPECOUS’^ϕ syn Grapcous^ϕ

Application No: 2006/017
 Applicant: **Grapeco Ltd**
 Certificate No: 4152 Expiry Date: 16 November, 2035.
 Agent: **NCF Pty Ltd**, Colignan, VIC.

Waterhousea floribunda

WEEPING LILLY PILLY

'BWNGRE'^ϕ **syn Green Avenue**^ϕ

Application No: 2009/087

Applicant: **Stuart Knowland, Tracey Knowland**

Certificate No: 4100 Expiry Date: 29 September, 2035.

xTriticosecale

TRITICALE

'Forerunner'^ϕ

Application No: 2006/282

Applicant: **Weaver Seed of Oregon Inc and Oregon Trail Seeds**

Certificate No: 4127 Expiry Date: 15 October, 2030.

Agent: **The Massif Alliance**, Byford, WA.

Change of Agent

Application No.	Genus	Species	Variety	Changed From	Changed To
2003/004	<i>Mangifera</i>	<i>indica</i>	Mango	Dr Lloyd Donaldson	Errol Wayne and Beverly June Balke
2010/012	<i>Uncinia</i>	<i>rubra</i>	Belinda's Find	Plants Management Australia	Touch of Class Plants Pty Ltd
2010/056	<i>laurus</i>	<i>nobilis</i>	Tuscany	Plants Management Australia	Touch of Class Plants Pty Ltd
2010/011	<i>Phormium</i>	<i>cookianum</i>	Black Magic	Plants Management Australia	Touch of Class Plants Pty Ltd
2001/297	<i>Brassica</i>	<i>napus var. oleifera</i>	Lantern	Seedmark	Nuseed Pty Ltd
2005/006	<i>Brassica</i>	<i>napus</i>	Bravo TT	Seedmark	Nuseed Pty Ltd
2009/206	<i>Cucumis</i>	<i>melo</i>	Magic	Kate Delaporte	Coco Kinetics Pty Ltd
2009/207	<i>Cucumis</i>	<i>melo</i>	Footy	Kate Delaporte	Coco Kinetics Pty Ltd
2005/292	<i>Vitis</i>	<i>vinifera</i>	Scarlet Royal	Freehills Patent & Trade Mark Attorneys	Spruson & Ferguson Patent & Trade Mark Attorneys
2005/293	<i>Vitis</i>	<i>vinifera</i>	Autumn Knig	Freehills Patent & Trade Mark Attorneys	Spruson & Ferguson Patent & Trade Mark Attorneys
2004/001	<i>Vitis</i>	<i>vinifera</i>	Princess	Freehills Patent & Trade Mark Attorneys	Spruson & Ferguson Patent & Trade Mark Attorneys
2004/002	<i>Vitis</i>	<i>vinifera</i>	Summer Royal	Freehills Patent & Trade Mark Attorneys	Spruson & Ferguson Patent & Trade Mark Attorneys
2004/054	<i>Vitis</i>	<i>vinifera</i>	Sweet Scarlet	Freehills Patent & Trade Mark Attorneys	Spruson & Ferguson Patent & Trade Mark Attorneys
2009/138	<i>Dianella</i>	<i>cearulea x brevipedunculata</i>	Weeping Kate	Plants Management Australia	C.R Mines Propogation P/L
2007/316	<i>Cordyline</i>	<i>australis</i>	Cardinal	AJ Park	Touch of Class Plants P/L

Change of Applicant's Name

App. No.	Genus	Species	Variety	Common Name	Changed From	Changed To
2009/301	Cicer	arietinum	PBA Pistol	Chickpea	Department of Industry and Innovation for and on behalf of the State of New South Wales, Grains Research and Development Corporation, Queensland Primary Industries and Fisheries through the Department of Employment, Economic Development and Innovation (DEEDI)	Department of Industry and Investment for and on behalf of the State of New South Wales, Grains Research and Development Corporation, Queensland Primary Industries and Fisheries through the Department of Employment, Economic Development and Innovation (DEEDI)
1998/018	Mangifera	indica	B74	Mango	State of Queensland through its Department of Primary Industries and Fisheries and Promised Land Avocados Pty Ltd	State of Queensland acting through the Department of Employment, Economic Development and Innovation and Promised Land Avocados Pty Ltd

Assignment of Rights

App. No.	Genus	Species	Variety	Common Name	Changed From	Changed To
2005/355	<i>Citrus</i>	<i>reticulata x citrus sinensis</i>	Royal Honey	Tangor	Allen Ward & Susan Ruth Jenkin	Royal Honey Pty Ltd ATF Royal Honey IP Trust

WITHDRAWN

The following varieties are no longer under PBR provisional protection

App. No.	Genus	Species	Common Name	Variety
2005/017	<i>Rosa</i>	hybrid	Rose	POULAC002
2006/316	<i>Pimelea</i>	<i>linifolia</i>	Slender Rice-flower	White Jewel
2009/182	<i>Callistemon</i>	<i>viminalis</i>	Bottlebrush	Hooley Dooley
2007/109	<i>Strelitzia</i>	<i>reginae</i>	Bird of Paradise	Tiny Bird
2005/234	<i>Prunus</i>	<i>persica</i>	Peach	Burpeachfourteen
2005/007	<i>Cordyline</i>	<i>australis</i>	Cabbage Tree	Pink Sensation
2007/199	<i>Pennisetum</i>	<i>clandestinum</i>	Kikuyu Grass	KIK01
2006/201	<i>Pittosporum</i>	<i>tenuifolium</i>	Pittosporum	Gold Screenmaster
2000/286	<i>Columnnia</i>	hybrid	Columnnia	Aladdin's Treasure
2000/095	<i>Coreopsis</i>	<i>grandiflora</i>	Coreopsis	Walcoreop
1999/067	<i>Spiraea</i>	<i>japonica</i>	Spiraea	WALBUMA
1999/068	<i>Stokesia</i>	<i>cyanea</i>	Stokesia	PURPLE PARASOLS
2009/194	<i>Yucca</i>	<i>gloriosa</i>	Soft-tipped Yucca	Walbristar
2007/064	<i>Dianella</i>	<i>caerulea var. assera</i>	Blue Flax-Lily	Little Russ
2000/325	<i>Corymbia</i>	<i>maculata</i>	Spotted Gum	Jessica's Jewel
2004/254	<i>Triticum</i>	<i>aestivum</i>	Wheat	VAW59
2004/255	<i>Triticum</i>	<i>aestivum</i>	Wheat	VAW64
2009/329	<i>Brassica</i>	<i>napus</i>	Canola	Lightning TT
2006/006	<i>Fragaria</i>	<i>xananassa</i>	Strawberry	Bunyarra
2005/337	<i>Lolium</i>	<i>multiflorum</i>	Italian Ryegrass	Rocket LM
1999/152	<i>Chamelaucium</i>	<i>axillare</i>	Waxflower	White Surprise
2009/152	<i>Delphinium</i>	hybrid	Delphinium	Crystal Delight
2009/154	<i>Delphinium</i>	hybrid	Delphinium	Sweet Sensation
2009/155	<i>Delphinium</i>	hybrid	Delphinium	Moon Light
2009/153	<i>Delphinium</i>	hybrid	Delphinium	Morning Sunshine
2006/304	<i>Rubus</i>	subgenus <i>Rubus</i>	Black Berry	<i>DrishBlack One</i>
2006/305	<i>Rubus</i>	hybrid	Black Berry	Thornless Sleeping Beauty
2006/306	<i>Rubus</i>	subgenus <i>Rubus</i>	Black Berry	Eureka
2009/299	<i>Triticum</i>	<i>aestivum</i>	Common wheat	IGW2971
2007/337	<i>Alstroemeria</i>	hybrid	Peruvian Lily	Konevotio
2008/032	<i>Alstroemeria</i>	hybrid	Peruvian Lily	Konamul
2009/203	<i>Scabiosa</i>	<i>atropurpurea</i>	Purple Pincushion	Crimson Clouds

Grants Surrendered

App. No.	Genus	Species	Variety	Synonym	Common Name
2003/086	<i>Fragaria</i>	<i>xananassa</i>	Cal Giant 2		Strawberry
2006/292	<i>Triticum</i>	<i>aestivum</i>	QAL3362		Wheat
2002/188	<i>Triticum</i>	<i>aestivum</i>	Teesdale		Wheat
2006/120	<i>Avena</i>	<i>sativa</i>	Qantom		Oats
1993/217	<i>Brachyscome</i>	<i>segmentosa x curvicarpa</i>	SUNBURST		Brachyscome
1995/119	<i>Rosa</i>	hybrid	Schovian		Rose
2003/182	<i>Prunus</i>	<i>persica</i>	Supechsix		Peach
1993/111	<i>Rosa</i>	hybrid	Meiglassol	Tropico Meillandina	
2001/203	<i>Argyranthemum</i>	<i>frutescens</i>	Supajay		Marguerite Daisy
1994/079	<i>Gossypium</i>	<i>hirsutum</i>	SIOKRA V-15		Cotton
2005/229	<i>Brassica</i>	<i>napus</i>	AV-Ruby		Canola
2005/230	<i>Brassica</i>	<i>napus</i>	AV-Opal		Canola
2005/231	<i>Brassica</i>	<i>napus</i>	AV-Jade		Canola
2006/026	<i>Pisum</i>	<i>sativum</i>	Bundi		Field Pea
2006/009	<i>Rhododendron</i>	hybrid	Minitastic		Azalea
2004/259	<i>Bracteantha</i>	<i>bracteata</i>	Redbralem		Paper Daisy
2004/015	<i>Rosa</i>	hybrid	Lexpiep		Rose
2006/225	<i>Rosa</i>	hybrid	Lexletacsum		Rose
2006/042	<i>Rosa</i>	hybrid	Krilloween		Rose
2000/337	<i>Rosa</i>	hybrid	Intertrogol		Rose
2006/201	<i>Pittosporum</i>	<i>tenuifolium</i>	Gold Screenmaster		New Zealand Tawhiwhi or Kohuhu
2000/095	<i>Coreopsis</i>	<i>grandiflora</i>	Walcoreop	Flying Saucers	Tickseed
1999/068	<i>Stokesia</i>	<i>cyanea</i>	Purple Parasols		Stokes Aster
1999/067	<i>Spiraea</i>	<i>japonica</i>	Walbuma		
2000/218	<i>Brassica</i>	<i>napus</i>	Rivette		Canola
1996/090	<i>Agonis</i>	<i>flexuosa</i>	Southern Wonder		
1997/277	<i>Hebe</i>	hybrid	Gold Beauty		Veronica
2000/157	<i>Rosa</i>	hybrid	Prebian Candy		Rose
2006/086	<i>Argyranthemum</i>	<i>frutescens</i>	Cotton Candy		Marguerite Daisy
1995/020	<i>Trifolium</i>	<i>repens</i>	Waverley		White Clover
2004/143	<i>Bidens</i>	<i>ferifulifolia</i>	Sunbidesupa	Gold Spark	Fern-leaved Bidens
2006/193	<i>Verbena</i>	hybrid	Summaripeach	Peach Surprise	Verbena
2000/241	<i>Verbena</i>	<i>xhybrida</i>	Balazpima		Verbena
2000/244	<i>Verbena</i>	<i>xhybrida</i>	Balazlav		Verbena
2001/297	<i>Brassica</i>	<i>napus</i>	Lantern		Canola
2006/113	<i>Rosa</i>	hybrid	Lexaanans		
2006/114	<i>Rosa</i>	hybrid	Lexarev		
2003/095	<i>Styidium</i>	<i>graminifolium</i>	ST111		Grass Trigger Plant
2003/252	<i>Triticum</i>	<i>aestivum</i>	EGA Blanco		Wheat
2005/261	<i>Lavandula</i>	<i>stoechas</i>	Peachberry Ruffles		Italian Lavander
2000/105	<i>Mangifera</i>	<i>indica</i>	HONEY GEM		Mango
2005/342	<i>xTriticosecale</i>		Breakwell		Triticale

Grants Expired				
The following varieties are no longer under PBR protection:				
App. No.	Genus	Species	Common Name	Variety
1990/119	Lolium	<i>perenne</i>		Jackaroo
1990/120	Trifolium	<i>pratense</i>		Astred
1990/133	Medicago	<i>Sativa</i>		Prime

Corrigenda

BARLEY

Hordeum vulgare

'Scope' syn Scope CL

Application No: 2009/262

The name of the second applicant **Grain s Research and Development Corporation** should be omitted from the following publications:

Acceptance published in PVJ 22.2

Detailed description published in PVJ 23.1

Our record has been corrected and the name of the second applicant has been deleted from the PBR register. The correct names of the applicants should be:

Agriculture Victoria Services Pty Ltd, Attwood, VIC.

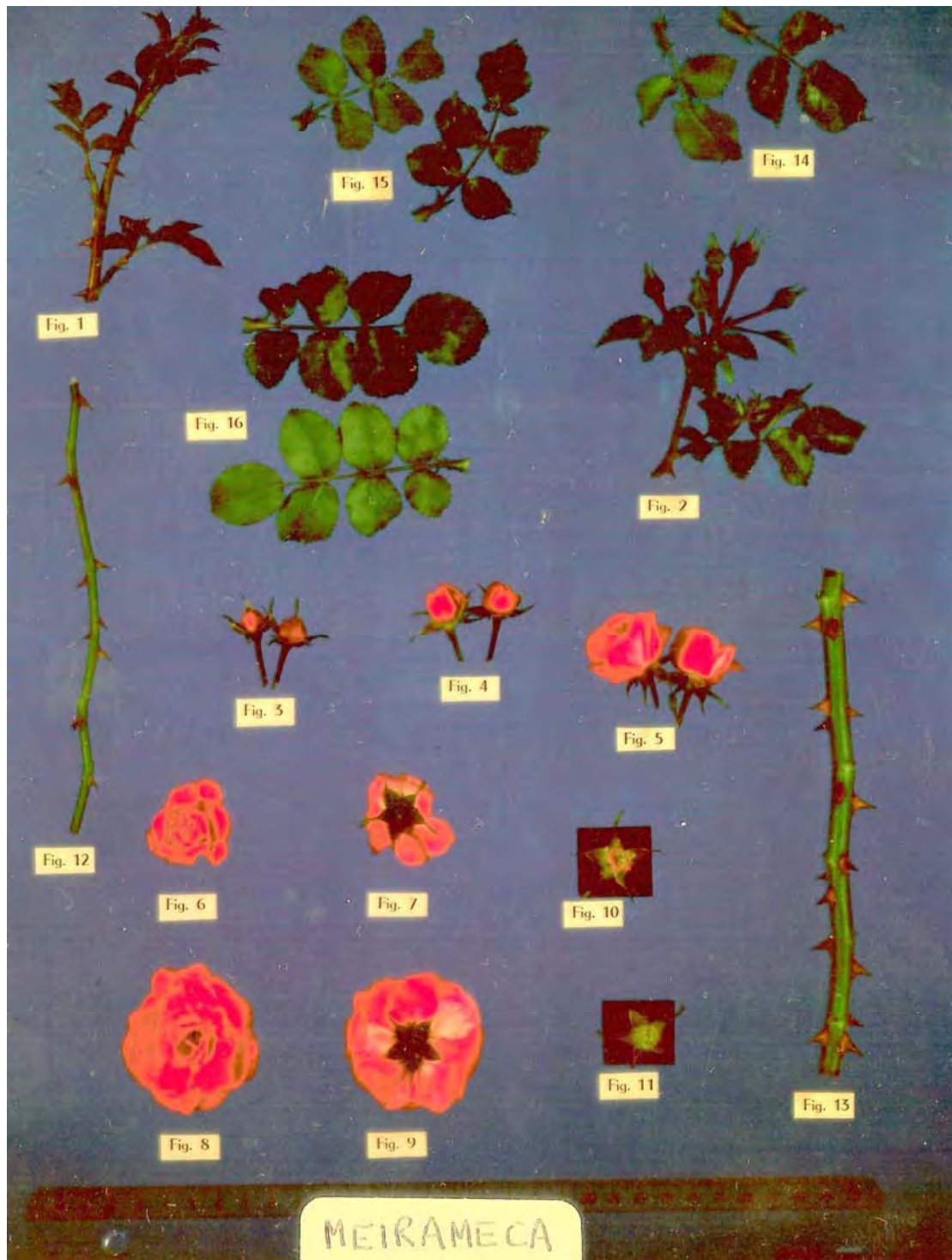
ROSE

Rosa hybrid

'Meirameca'

Application No: 2003/074

The photograph incorrectly published along with the description of the above variety in PVJ 23.3 is that of 'Mejacolet' (2003/075). The correct photograph for 'Meirameca' is as provided below:



SUBTERRANEUM CLOVER

Trifolium subterraneum var. *subterraneum*

‘Rosabrook’

Application No: 2009/209

The applicant name published in *Plant Varieties Journal* volume 22 issue 4 was incorrectly given as “The Western Australian Agriculture Authority, Bentley, WA”.

The correct applicant and agent name is given below:

Applicant: The Western Australian Agriculture Authority, University of Western Australia, Grain Research and Development Corporation, Australian Wool Innovation.

Agent: The Western Australian Agriculture Authority, Bentley, WA.

CHINESE HIBISCUS

Hibiscus rosa-sinensis

‘Montego Wind’ Application No: 2008/331

‘Chiffon Breeze’ Application No: 2008/332

‘Reggae Breeze’ Application No: 2008/333

The common name in the detailed descriptions published in PVJ 23.1 should be Chinese Hibiscus. The common name was inadvertently published as Rose Mallow.

STRAWBERRY

Fragaria xananassa

‘Redgem’

Application No: 2010/171

The character Fruit cavity is removed from claim for distinctness in the comparative table of the description for this variety in PVJ 23.4 because of lack of stability for this character.

‘Suncoast Delight’

Application No: 2010/172

The characters Fruit shape is removed from claim for distinctness in the comparative table of the description for this variety in PVJ 23.4 because of lack of stability for this character.

AGAPANTHUS

Agapanthus hybrid

‘B in B’

Application No: 2008/165

The date of first sale of this variety in Australia was incorrectly published as October 2008 in Journal Volume 22 Issue 4. The correct date is October 2007.

RECTIFICATION NOTICE

The following PBR applications were inadvertently notified as granted PBR on 31st January 2011 ie before the expiry of the statutory 6 months public notice period relating to the publication of the detailed description. The correct grant date for these varieties is 14th February 2011.

Application No.	Variety
2002/153	‘Royal Rainier’
2002/158	‘Earlisweet’
2002/261	‘Panaro One’
2002/262	‘Panaro Three’

2002/264	'Panaro Four'
2006/315	'Brittany Gold''

ITALIAN RYEGRASS

*Lolium multiflorum***'Charger Gold'**

Application No: 2004/061

In the detailed description published in *Plant Varieties Journal* volume 22 issue 4 the polidy of 'Charger Gold' was incorrectly published as tetraploid, it should be diploid.

YELLOW RICEFLOWER

*Ozothamnus diotophyllus***'RY14'**

Application No: 2009/269

The status of the above variety was erroneously set to a status of refused and shown as refused on IP Australia website. The status has been rectified to "Accepted" and the above variety remains in provisional protection.

Part 3 Appendices

The appendices to *Plant Varieties Journal* (**Vol. 23 Issue 4**) are listed below:

- [Home](#)
- [Appendix 1 - Fees](#)
- [Appendix 2 - Plant Breeder's Rights Advisory Committee](#)
- [Appendix 3 - Index of Accredited Consultant 'Qualified Persons'](#)
- [Appendix 4 - Index of Accredited Non-Consultant 'Qualified Persons'](#)
- [Appendix 5 - Addresses of UPOV and Member States](#)
- [Appendix 6 - Centralised Testing Centres](#)
- [Appendix 7 - List of Plant Classes for Denomination Purposes](#)
- [Appendix 8 - Register of Plant Varieties](#)

APPENDIX 1

FEES

Two fee structures exist as a result of the transition from Plant Variety Rights to Plant Breeders Rights. For new applications (those lodged on or after 11 November 1994) the PBR fees apply. For older applications lodged before 11 November 1994 and not finally disposed of (Granted, Withdrawn, Refused etc.) the PVR fees in force at the time apply.

The Treasurer has determined that all statutory fees under PBR regulations will be exempted from GST.

Payment of Fees

All cheques for fees should be made payable and sent to:

Collector of Public Monies
C/-Plant Breeders Rights Office, IP Australia
GPO Box 200
Woden, ACT 2606

The **application fee** (\$300) must accompany the application at the time of lodgement.

Consequences of not paying fees when due

Application fee

Should an application not be accompanied by the prescribed application fee the application will be deemed to be 'non-valid' and neither assigned an application number nor examined for acceptance pending the payment of the fee.

Examination fee

Non-payment of the examination fee of an application will automatically result, at the end of 12 months from the date of acceptance¹, in a refusal of the application. The consequences of refusal are the same as for applications deemed to be inactive (see 'inactive applications' below).

Consideration of a request for an extension of the period of provisional protection from the initial 12-month period may require the prior payment of the examination fee.

Certificate fee

Following the successful completion of the examination, including the public notice period, the applicant will be required and invoiced to pay the certification fee. Payment of the certification fee is a prerequisite to granting PBR and issuing the official certificate by the PBR office. Failure to pay the fee may result in a refusal to grant PBR.

Annual fee

Should an annual renewal fee not be paid within 30 days after the due date, the grant of PBR will be revoked under Section 50 of the PBR Act. To assist grantees, the PBR office will invoice grantees or their Australian agents for renewal fees.

Inactive applications

An application will be deemed inactive if, after 24 months of provisional protection (or 12 months in the case of non-payment of the examination fee) the PBR Office has not received a completed application or has not been advised to proceed with the examination or an extension of provisional protection has not been requested or not granted or a certificate fee has not been paid. Inactive applications will be examined and, should they not fully comply with Section 44 of the PBR Act 1994, they will be refused. As a result provisional protection will lapse, priority claims on that variety will be

¹ 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.

lost and should the variety have been sold, it will be ineligible for plant breeders rights on reapplication. Continued use of labels or any other means to falsely imply that a variety is protected after the application has been refused is an offence under Section 75 of the Act.

FEES				
Basic Fees	Schedule			
	A	B	C	D
	\$			
Application	300	300	400	300
Examination - per application	1400	1200	1400	800
Certificate	300	300	250	300
Total Basic Fees	2000	1800	2050	1400
Annual Renewal - all applications	300			
Schedule				
A	Single applications and applications based on an official overseas test reports.			
B	Applicable when two or more Part 2 Applications are lodged simultaneously and the varieties are of the same genus and the examinations can be completed at one location at the same time.			
C	Applications lodged under PVR (prior to 10 th Nov 1994)			
D	Applicable to 5 or more applications examined at an Accredited Centralised Testing Centre			
Other Fees				
Variation to application(s) - per hour or part thereof				75
Change of Assignment - per application				100
Copy of an application (Part1 and/or Part2) , an objection or a detailed description				50
Copy of an entry in the Register				50
Lodging an objection				100
Annual subscription to Plant Varieties Journal				40
Back issues of Plant Varieties Journal				14
Administration - Other work relevant to PBR - per hour or part thereof				75
Application for declaration of essential derivation				800
Application for (a) revocation of a PBR				500
(b) revocation of a declaration of essential derivation				500
Compulsory licence				500
Request under subsection 19(11) for exemption from public access - varieties with no direct use as a consumer				100

APPENDIX 2**Plant Breeders Rights Advisory Committee (PBRAC)**

(Members of the PBRAC hold office in accordance with Section 85 of the *Plant Breeder's Rights Act 1994*.)

Committee Members

<p>Member Representing Plant Breeders</p> <p>Mr Christopher Prescott Prescott Roses Pty Ltd PO Box 507 BERWICK VIC 3806</p>	<p>Member Representing Plant Breeders</p> <p>Mr Denis McGrath Advise Pty Ltd PO Box 63 INVERLEIGH 3321</p>
<p>Member Representing Users</p> <p>Mr Kerrie Gleeson Australian Grain Technologies 23 Pinehurst Avenue PO Box 26 DUBBO NSW 2830</p>	<p>Member Representing Consumers</p> <p>Ms Penny Hendy 483 Ross Road KATUNGA VIC 3640</p>
<p>Member Representing Conservation</p> <p>Professor Robert Henry Centre for Plant Conservation Genetics South Cross University PO Box 157 LISMORE NSW 2480</p>	<p>Member Representing Indigenous Interests</p> <p>Mr John Collyer Worn Gundidj Aboriginal Cooperative PO Box 1134 Warrnambool VIC 3280</p>
<p>Member with Appropriate Qualifications</p> <p>Mr Benny Browne Griffith Hack 509 St Kilda Road MELBOURNE VIC 3004</p>	<p>Member with Appropriate Qualifications</p> <p>Professor Brad Sherman TC Beirne School of Law University of Queensland ST LUCIA QLD 4072</p>
<p>Chair (Delegate of the PBR Registrar)</p> <p>Mr Doug Waterhouse IP Australia PO Box 200 Woden ACT 2606</p>	

APPENDIX 3 - INDEX OF ACCREDITED CONSULTANT 'QUALIFIED PERSONS'

The following persons have been accredited by the PBR office based on information provided by these persons. From the information provided by the applicants, the PBR office believes that these people can fulfil the role of 'qualified person' in the application for plant breeder's rights. Neither accreditation nor publication of a name in the list of persons is an implicit recommendation of the person so listed. The PBR office cannot be held liable for damages that may arise from the omission or inclusion of a person's name in the list nor does it assume any responsibility for losses or damages arising from agreements entered into between applicants and any person in the list of accredited persons. Qualified persons charge a fee for services rendered.

A guide to the use of the index of consultants:

- locate in the left column of Table 1 the plant group for which you are applying;
- listed in the right column are the names of accredited qualified persons from which you can choose a consultant;
- in Table 2 find that consultant's name, telephone number and area in which they are willing to consult (they may consult outside the nominated area);
- using the "Nomination of Qualified Person" form as a guide, agree provisionally on the scope and terms of the consultancy; complete the form and attach it to Part 1 of the application form;
- when you are notified that your nomination of a consultant qualified person is acceptable in the letter of acceptance of your application for PBR you should again consult the qualified person when planning the rest of the application for PBR.

TABLE 1

PLANT GROUP/SPECIES/FAMILY	CONSULTANT'S NAME (TELEPHONE AND AREA IN TABLE 2)
Actinidia	Lye, Colin Paananen, Ian Richards, Graeme
Agapanthus	Paananen, Ian
Almonds	Cottrell, Matthew Granger, Andrew Swinburn, Garth
Alstroemeria	Paananen, Ian
Ajuga	Paananen, Ian
Apple	Buchanan, Peter Cramond, Gregory Darmody, Liz Engel, Richard Fleming, Graham Langford, Garry Mackay, Alastair Malone, Michael Mitchell, Leslie Portman, Anthony Scholefield, Peter Tancred, Stephen Valentine, Bruce

Anigozanthos	Paananen, Ian Kirby, Greg Smith, Daniel
Anthurium	Paananen, Ian
Aroid	Harrison, Peter
Avocado	Cottrell, Matthew Lye, Colin Edwards, Arthur MacGregor, Alison Owen-Turner, John Parr, Wayne Swinburn, Garth Whiley, Tony
Azalea	Barrett, Mike Hempel, Maciej Paananen, Ian
Barley (Common)	Collins, David Downes, Ross Khan, Akram Platz, Greg Rhodes, Phil Rogers, Clinton Saunders, James
Berry Fruit	Darmody, Liz Fleming, Graham Greer, Neil Scholefield, Peter Zorin, Margaret
Blackberry (<i>Rubus</i> sp)	Paananen, Ian
Blandfordia	Treverrow, Florence
Blueberry	Paananen, Ian Scalzo, Jessica Zorin, Margaret
Bougainvillea	Iredell, Janet Willa Prince, John
Brachyscome	Paananen, Ian

Brassica	Bannan, Nathaniel Chequer, Robert Cooper, Kath Downes, Ross Easton, Andrew Fennell, John Gororo, Nelson Johnston, Evan Kadkol, Gururaj Laker, Richard Light, Kate McMichael, Prue O'Connell Peter Rhodes, Phil Rudolph, Paul Sanders, Milton Saunders, James Scholefield, Peter Mouwen, Heidi Watson, Brigid Zadow, Diane
Brunia	Dunstone, Bob
Buddleia	Robb, John Paananen, Ian
Buffalo Grass	Paananen, Ian
Calibrachoa	Paananen, Ian
Callistemon	Parsons, Rodney
Camellia	Paananen, Ian Robb, John
Cannabis (low THC varieties only and subject to holding a current licence from the appropriate authority)	Bolton, Keith Calabria, Patrick Warner, Philip
Carnation/Dianthus	Paananen, Ian

Cereals	Bullen, Kenneth Collins, David Cook, Bruce Cooper, Kath Downes, Ross Fennell, John Hare, Raymond Harrison, Peter Henry, Robert J Johnston, Evan Khan, Akram Mitchell, Leslie Moore, Stephen Oates, John Platz, Greg Porter, Richard Poulsen, David Rhodes, Phil Roake, Jeremy Rogers, Clinton Rose, John Saunders, James Scattini, Walter John Siedel, John Watson, Brigid Wilson, Frances
Cherry	Cramond, Gregory Darmody, Liz Fleming, Graham Granger, Andrew Mackay, Alastair Mitchell, Leslie Pumpa, Lucy Scholefield, Peter
Chickpeas	Downes, Ross Collins, David Goulden, David Rhodes, Phil Saunders, James
Chrysanthemum	Paananen, Ian
Citrus	Calabria, Patrick Chalmers, Yasmin Michelle Cottrell, Matthew Edwards, Arthur Lee, Slade MacGregor, Alison Mitchell, Leslie Owen-Turner, John Parr, Wayne Scholefield, Peter Swinburn, Garth Sykes, Stephen Topp, Bruce
Clivia	Smith, Kenneth

Clover	Bannan, Nathaniel Downes, Ross James, Jennifer Johnston, Evan Lake, Andrew Miller, Jeff Mitchell, Leslie Nichols, Phillip Porter, Richard Rhodes, Phil Saunders, James Watson, Brigid
Cotton	Khan, Akram Leske, Richard
Cucurbits	Herrington, Mark McMichael, Prue O'Connell Peter Rhodes, Phil Scholefield, Peter Sykes, Stephen
Desmanthus	Brennan, Paul
Dianella	Paananen, Ian
Dogwood	Darmody, Liz Fleming, Graham
Echinacea	Paananen, Ian
Eremophila	Parsons, Rodney
Eucalyptus	Paananen, Ian
Euphorbia	Paananen, Ian
Feijoa	Parr, Wayne Scholefield, Peter
Fibre Crops	Gillespie, David Khan, Akram
Fig	Darmody, Liz Fleming, Graham Parr, Wayne
Flower Bulbs	Verdegaal, John
Forage Brassicas	Goulden, David Rhodes, Phil Saunders, James

Forage Grasses	Bannan, Nathaniel Downes, Ross Fennell, John Harrison, Peter Johnston, Evan Kirby, Greg Mitchell, Leslie Rhodes, Phil Smith, Kevin Watson, Brigid
Forage Legumes	Downes, Ross Fennell, John Foster, Kevin Harrison, Peter Hill, Jeff James, Jennifer Lake, Andrew Miller, Jeff Porter, Richard Rhodes, Phil Saunders, James Siedel, John
Fruit	Brown, Gordon Cramond, Gregory Cottrell, Matthew Darmody, Liz Delaporte, Kate Fleming, Graham Gillespie, David Granger, Andrew Kennedy, Peter Lenoir, Roland McCarthy, Alec Mitchell, Leslie Paananen, Ian Parr, Wayne Portman, Sian Pumpa, Lucy Schapel, Amanda Scholefield, Peter
Fuchsia	Paananen, Ian
Gerbera	Paananen, Ian
Ginger	Smith, Mike Whiley, Tony

Grape

Burne, Peter
 Chalmers, Yasmin Michelle
 Cottrell, Matthew
 Darmody, Liz
 Delaporte, Kate
 Farquhar, Wayne
 Fleming, Graham
 Lee, Slade
 Lye, Colin
 MacGregor, Alison
 Mitchell, Leslie
 Paananen, Ian
 Parr, Wayne
 Porter, Richard
 Pumpa, Lucy
 Schapel, Amanda
 Scholefield, Peter
 Smith, Daniel
 Swinburn, Garth
 Sykes, Stephen
 Valentine, Bruce

 Grevillea

Dunstone, Bob
 Herrington, Mark
 Paananen, Ian
 Parsons, Rodney

 Gypsophila

Paananen, Ian

 Hardenbergia

Dunstone, Bob

 Hops (*Humulus* sp)

Paananen, Ian

 Hydrangea

Hanger, Brian
 Paananen, Ian

 Impatiens

Paananen, Ian

 Jojoba

Dunstone, Bob

 Kalanchoe

Paananen, Ian

 Lavender

Paananen, Ian

Legumes	Aberdeen, Ian Collins, David Cook, Bruce Cruickshank, Alan Downes, Ross Foster, Kevin Harrison, Peter Imrie, Bruce Kadkol, Gururaj Kirby, Greg Khan, Akram Knights, Edmund Lake, Andrew Loch, Don Mitchell, Leslie Rhodes, Phil Rose, John Saunders, James Siedel, John
Lentils	Collins, David Downes, Ross Goulden, David Khan, Akram Porter, Richard Rhodes, Phil Saunders, James
Lilium	Paananen, Ian
Liriope	Paananen, Ian
Lettuce	O'Connell, Peter
Lomandra	Paananen, Ian
Lucerne	Bannan, Nathaniel Downes, Ross Johnston, Evan Lake, Andrew Mitchell, Leslie Nichols, Phillip Porter, Richard Rhodes, Phil Saunders, James
Lupin	Collins, David Sanders, Milton Rhodes, Phil Saunders, James
Magnolia	Paananen, Ian
Mandevilla	Paananen, Ian

Mango	Lye, Colin Owen-Turner, John Mitchell, Leslie Parr, Wayne Whiley, Tony
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Mushrooms, edible	Wong, Percy
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Myrtaceae	Dunstone, Bob
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Native grasses	Paananen, Ian Quinn, Patrick
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Oat	Collins, David Downes, Ross Khan, Akram Platz, Greg Rhodes, Phil Rogers, Clinton Saunders, James
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Oilseed crops	Downes, Ross Poulsen, David Siedel, John Rhodes, Phil Saunders, James
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Olives	Bazzani, Mr Luigi Granger, Andrew
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Onions	Bannan, Nathaniel Fennell, John Khan, Akram Laker, Richard McMichael, Prue O'Connell Peter Scholefield, Peter Rhodes, Phil
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Ornamentals - Exotic

Abell, Peter
Armitage, Paul
Angus, Tim
Barth, Gail
Collins, Ian
Cunneen, Thomas
Darmody, Liz
Delaporte, Kate
Eggleton, Steve
Fisk, Anne Marie
Fleming, Graham
Guy, Gareme
Harrison, Dion
Harrison, Peter
Hempel, Maciej
Johnston, Margaret
Khan, Akram
Lamont, Greg
Larkman, Clive
Lenoir, Roland
Lowe, Greg
Lunghusen, Mark
Mackinnon, Amanda
Marcsik, Doris
McMichael, Prue
Milne,Carolynn
Mitchell, Hamish
Mitchell, Leslie
Oates, John
O'Brien, Shaun
Paananen, Ian
Prescott, Chris
Prince, John
Robb, John
Pumpa, Lucy
Schapel, Amanda
Scholefield, Peter
Singh, Deo
Smith, Ian
Stewart, Angus
Van der Staay,
Rosemaree Anne
Watkins, Phillip
Watkinson, Andrew

Ornamentals - Indigenous

Abell, Peter
 Allen, Paul
 Angus, Tim
 Barrett, Mike
 Barth, Gail
 Cunneen, Thomas
 Delaporte, Kate
 Downes, Ross
 Eggleton, Steve
 Granger, Andrew
 Harrison, Dion
 Harrison, Peter
 Henry, Robert J
 Hockings, David
 Jack, Brian
 Johnston, Margaret
 Kirby, Greg
 Khan, Akram
 Lenoir, Roland
 Lowe, Greg
 Lunghusen, Mark
 Mackinnon, Amanda
 McMichael, Prue
 Milne, Carolynn
 Mitchell, Hamish
 Molyneux, W M
 Oates, John
 O'Brien, Shaun
 Paananen, Ian
 Prince, John
 Pumpa, Lucy
 Schapel, Amanda
 Scholefield, Peter
 Singh, Deo
 Slater, Tony
 Smith, Ian
 Tan, Beng
 Watkins, Phillip

 Ornithopus

 Foster, Kevin
 Nichols, Phillip

 Osmanthus

 Paananen, Ian
 Robb, John

 Osteospermum

 Paananen, Ian

Pastures & Turf	Anderson, Malcolm Avery, Angela Bannan, Nathaniel Cameron, Stephen Cook, Bruce Downes, Ross Harrison, Peter Kadkol, Gururaj Kemp, Stuart Kirby, Greg James, Jennifer Loch, Don McMaugh, Peter Miller, Jeff Mitchell, Leslie Neylan, John Paananen, Ian Porter, Richard Rhodes, Phil Rogers, Clinton Rose, John Saunders, James Sewell, James Smith, Raymond Scattini, Walter John Smith, Kevin Wilkes, Gregory Wilson, Frances Zorin, Margaret
Peanut	Cruickshank, Alan George, Doug
Pear	Cramond, Gregory Darmody, Liz Engel, Richard Fleming, Graham Langford, Garry Mackay, Alastair Malone, Michael Paananen, Ian Portman, Anthony Richards, Susanna Scholefield, Peter Tancred, Stephen Valentine, Bruce
Pelargonium	Paananen, Ian
Persimmon	Parr, Wayne Swinburn, Garth
Petunia	Paananen, Ian
Philodendron	Paananen, Ian
Philotheca	Dunstone, Bob
Phormium	Paananen, Ian

Photinia	Robb, John
Pistacia	Cottrell, Matthew Richardson, Clive Sykes, Stephen
Pisum	Downes, Ross Goulden, David McMichael, Prue Rhodes, Phil Sanders, Milton Saunders, James
Potatoes	Delaporte, Kate Fennell, John Friemond, Terry Guertsen, Paul Hill, Jim Johnston, Evan McMichael, Prue O'Connell Peter Pumpa, Lucy Rhodes, Phil Saunders, James Schapel, Amanda Scholefield, Peter Slater, Tony Wilson, Graeme
Proteaceae	Barth, Gail Kirby, Neil Paananen, Ian Robb, John Scholefield, Peter
Prunus	Buchanan, Peter Calabria, Patrick Cramond, Gregory Darmody, Liz Engel, Richard Fleming, Graham Granger, Andrew Kennedy, Peter Mackay, Alastair Malone, Michael Portman, Anthony Richards, Graeme Richards, Susanna Topp, Bruce Wilkes, Gregory Witherspoon, Jennifer

Pulse Crops	Collins, David Downes, Ross Graetz, Darren Oates, John Porter, Richard Poulsen, David Rhodes, Phil Saunders, James
Raspberry	Darmody, Liz Fleming, Graham Herrington, Mark Scholefield, Peter Zorin, Margaret
Rhododendron	Barrett, Mike Paananen, Ian
Rose	Barrett, Mike Darmody, Liz Delaporte, Kate Fleming, Graham Hanger, Brian Lee, Peter McKirby, Simon Paananen, Ian Prescott, Chris Pumpa, Lucy Schapel, Amanda Scholefield, Peter Swane, Geoff Syrus, A Kim
Scaevola	Paananen, Ian
Sesame	Bennett, Malcolm Harrison, Peter Imrie, Bruce
Sorghum	Khan, Akram
Soybean	Harrison, Peter James, Andrew
Spathiphyllum	Paananen, Ian
Spices and Medicinal Plants	Hoxha, Adriana Khan, Akram

Stone Fruit	Barrett, Mike Cottrell, Matthew Cramond, Gregory Darmody, Liz Fleming, Graham Granger, Andrew Kennedy, Peter MacGregor, Alison Mackay, Alistair Malone, Michael Scholefield, Peter Swinburn, Garth Valentine, Bruce
Strawberry	Herrington, Mark Kadkol, Gururaj Mitchell, Leslie Morrison, Bruce Scholefield, Peter Zorin, Margaret
Sugarcane	Cox, Mike Piperidis, George
Sunflower	George, Doug
Tomato	Herrington, Mark Khan, Akram Laker, Richard McMichael, Prue O'Connell Peter Rhodes, Phil Scholefield, Peter
Tree Crops	McRae, Tony Downes, Ross Collins, David Cooper, Kath Rhodes, Phil Saunders, James
Tropical/Sub-Tropical Crops	Fittler, Michael Harrison, Peter Kulkarni, Vinod Parr, Wayne Scholefield, Peter Whiley, Tony
Umbrella Tree	Paananen, Ian

Vegetables

Bannan, Nathaniel
 Delaporte, Kate
 Fennell, John
 Frkovic, Edward
 Gillespie, David
 Harrison, Peter
 Hoxha, Adriana
 Khan, Akram
 Laker, Richard
 Lenoir, Roland
 MacGregor, Alison
 McMichael, Prue
 Oates, John
 O'Connor, Lauren
 Pearson, Craig
 Pumpa, Lucy
 Rhodes, Phil
 Schapel, Amanda
 Scholefield, Peter
 Westra Van Holthe, Jan

 Verbena

 Paananen, Ian

 Walnut

 Cottrell, Matthew
 Mitchell, Leslie

 Wheat (Aestivum & Durum Groups)

 Brennan, Paul
 Collins, David
 Downes, Ross
 Fittler, Michael
 Hoxha, Adriana
 Kadkol, Gururaj
 Khan, Akram
 Platz, Greg
 Rhodes, Phil
 Rogers, Clinton
 Saunders, James
 Sanders, Milton

 Zantedeschia

 Paananen, Ian

TABLE 2

NAME	TELEPHONE	AREA OF OPERATION
Abell, Peter	0438 392 837 mobile	Australia
Aberdeen, Ian	03 5782 1029 03 5782 2073 fax	SE Australia
Allen, Paul	07 3824 0263 ph/fax	SE QLD, Northern NSW
Anderson, Malcolm	03 5573 0900 03 5571 1523 fax 017 870 252 mobile	Victoria
Angus, Tim	(64 4) 568 3878 ph/fax 001164211871076 mobile plantatim@zip.co.nz	Australia and New Zealand
Armitage, Paul	03 9756 7233 03 9756 6948 fax	Victoria
Avery, Angela	02 6030 4500 02 6030 4600 fax	South Eastern Australia
Bannan, Nathaniel	03 8318 9019 03 8318 9002 fax	Australia
Barrett, Mike	0429 720 013 mobile 02 9875 3087 02 9980 1662 fax 0407 062 494 mobile	NSW/ACT
Barth, Gail	08 8389 7479	SA and Victoria
Bazzani, Luigi	08 9772 1207 08 9772 1333 fax	Western Australia
Bennett, Malcolm	08 8973 9733 08 8973 9777 fax	NT, QLD, NSW, WA
Bolton, Keith	02 6621 5123 0428 888 123 mobile	Australia
Brennan, Paul	02 6688 0245 0407 662 242 mobile	Australia
Brown, Gordon	03 6239 6411 03 6239 6711 fax	Tasmania
Buchanan, Peter	07 4615 2182 07 4615 2183 fax	Eastern Australia
Burne, Peter	08 8582 0338 ph 08 8583 2104 fax 0418 834 102 mobile	South Australia
Calabria, Patrick	02 6963 6360 0438 636 219 mobile	Riverina area of NSW
Chalmers, Yasmin Michelle	03 5023 4644 03 5023 5814 0428 234 231 mobile	Murray Valley Region – from Swan Hill (VIC) to Waikerie (SA)
Chequer, Robert	03 5382 1269 0419 145 262 mobile	Victoria
Collins, David	08 9623 2343 ph/fax 0154 42694 mobile	Central Western Wheatbelt 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	QLD
	07 4162 3238 fax	
Cunneen, Thomas	02 4889 8647	Sydney Region
	02 4889 8657 fax	
Darmody, Liz	03 9756 6105	Australia
	03 9752 0005 fax	
Delaporte, Kate	08 8373 2488	South Australia
	08 8373 2442 fax	
	0427 394 240 mobile	
Downes, Ross	02 4474 0456 ph	ACT, South East Australia
	02 4474 0476 fax	
	0402472601 mobile	
Dunstone, Bob	02 6281 1754 ph/fax	South East NSW
Easton, Andrew	07 4690 2666	QLD and NSW
	07 4630 1063 fax	
Edwards, Arthur	08 8586 1232	SE Australia
	08 8595 1394 fax	
	0409 609 300 mobile	
Eggleton, Steve	03 9876 1097	Melbourne Region
	03 9876 1696 fax	
Engel, Richard	08 9397 5941	WA
	08 9397 5941 fax	
Fennell, John	08 8369 8840	Australia
	08 8389 8899 fax	
	0401 121 891 mobile	
Farquhar, Wayne	08 85657000	South Australia
	08 85657011 fax	
Fittler, Michael	02 6773 2522	NSW
	02 6773 3238	
Fleming, Graham	03 9756 6105	Australia
	03 9752 0005 fax	
Friemond, Terry	08 9203 6720	Western Australia
	08 9203 6720 fax	
	0438 915 811 mobile	
Foster, Kevin	08 9368 3804	Mediterranean areas of Australia
	08 9474 2840 fax	
Frkovic, Edward	02 6962 7333	Australia
	02 6964 1311 fax	
George, Doug	07 5460 1308	Australia
	07 5460 1112 fax	
Gillespie, David	07 4155 6344	Wide Bay Burnett District, QLD
	07 4155 6656 fax	
Gororo, Nelson	03 5382 5911	Mediterranean areas of Australia
	03 5382 5755 fax	
	0428 534 770 mobile	
Goulden, David	64 3 325 6400	New Zealand
	64 3 325 2074 fax	
Graetz, Darren	08 8303 9362	South Australia
	08 8303 9424 fax	
Granger, Andrew	08 8389 8809	South Australia
	08 8389 8899 fax	
Greer, Neil	07 5441 1118	Australia
	07 5476 0098 fax	
	0418 881 755 mobile	
Guertsen, Paul	02 6845 3789	NSW, VIC, SE QLD
	02 6845 3382 fax	
	0407 658 105 mobile	
Hanger, Brian	03 9837 5547 ph/fax	Victoria
	0418 598106 mobile	

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
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
Hoxha, Adriana	02 9351 8813 0427 507 621 mobile/fax	NSW
Imrie, Bruce	02 4474 0951 02 4474 0952 imriesc@sci.net.au	SE 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
James, Jennifer	+64 6 3518214	Manawatu Region, New Zealand
Johnston, Evan	64 3358 1745 0214 417 13 mobile	Canterbury, New Zealand
Johnston, Margaret	07 5460 1240 07 5460 1455 fax	SE Queensland
Kadkol, Gururaj	03 5381 1396 0459 122 542 mobile	North Western Victoria
Kemp, Stuart	03 8390 8150 0437 278 873 mobile	SE Australia
Kennedy, Peter	02 6382 7600 02 6382 2228 fax	New South Wales
Khan, Akram	02 9351 8821 02 9351 8875 fax	New South Wales
Kirby, Greg	08 8201 2176 08 8201 3015 fax	South Australia
Kirby, Neil	02 4754 2637 02 4754 2640 fax	New South Wales
Knights, Edmund	02 6763 1100 02 6763 1222 fax	North Western NSW
Kulkarni, Vinod	08 8945 2942 0412 681 800 mobile	Australia
Lake, Andrew	08 8177 0558 0418 818 798 mobile lake@arcom.com.au	SE Australia
Laker, Richard	08 87258987 08 8723 0142 fax 0417 855 592 mobile	Australia
Lamont, Greg	02 8778 5388 02 9734 9866 fax	Sydney region

Langford, Garry	03 6266 4344 03 6266 4023 fax 0418 312 910 mobile	Australia
Larkman, Clive	03 9735 3831 03 9739 6370 larkman@tpgi.com.au	Victoria
Lee, Peter	03 6330 1147 03 6330 1927 fax	SE Australia
Lee, Slade	02 6620 3410 02 6622 2080 fax	Queensland/Northern New South Wales
Lenoir, Roland	02 6231 9063 ph/fax	Australia
Leske, Richard	07 4671 3136 07 4671 3113 fax	Cotton growing regions of QLD & NSW
Light, Kate	03 5362 2175 0419 145 768 mobile	Victoria
Loch, Don	07 3286 1488 07 3286 3094 fax	Queensland
Lowe, Greg	02 4389 8750 02 4389 4958 fax 0411 327390 mobile	Sydney, Central Coast NSW
Lunghusen, Mark	03 5998 2083 03 5998 2089fax 0407 050 133 mobile	Melbourne & environs
Lye, Colin	07 4671 0044 07 4671 0066 fax 0427 786 668 mobile	NT, QLD and NSW
MacGregor, Alison	03 5023 4644 0419 229 713 mobile	Southern Australia – Murray Valley Region
Mackay, Alastair	08 9310 5342 ph/fax 0159 87221 mobile	Western Australia
Mackinnon, Amanda	03 6265 9050 03 6265 9919 fax	Australia
McMaugh, Peter	02 9872 7833 02 9872 7855 fax	Australia
Malone, Michael	+64 6 877 8196 +64 6 877 4761 fax	New Zealand
Marcsik, Doris	08 8999 2017 08 8999 2049	Northern Territory and Queensland
McCarthy, Alec	08 9780 6273 08 9780 6136 fax	South West WA
McKirby, Simon	042 163 8229 mobile	Australia
McMichael, Prue	08 8373 2488 08 8373 2442 fax	SE Australia
McRae, Tony	08 8723 0688 08 8723 0660 fax	Australia
Miller, Jeff	64 6 356 8019 extn 8027 64 3 351 8142 fax	Manawatu region, New Zealand
Milne,Carolynn	07 3206 3509	QLD
Mitchell, Hamish	03 9737 9568 03 9737 9899 fax	Victoria
Mitchell, Leslie	03 5821 2021 03 5831 1592 fax	VIC, Southern NSW
Molyneux, William	03 5965 2011 03 5965 2033 fax	Victoria
Moore, Stephen	02 6799 2230 02 6799 2239 fax	NSW
Morrison, Bruce	03 9210 9251 03 9800 3521 fax	East of Melbourne

Mouwen, Heidi	07 4690 2666 07 4630 1063	QLD, NSW
Neylan, John	03 9886 6200 0413 620 256 mobile	VIC, NSW, SA
Nichols, Phillip	08 9387 7442 08 9383 9907 fax	Western Australia
Oates, John	02 6495 0712 0427 277 951 mobile	Eastern Australia
O'Brien, Shaun	07 5442 3055 07 5442 3044 fax 0407 584 417 mobile	SE Queensland
O'Connell, Peter	02 9403 0787 02 9402 6664 fax 0488 233 704 mobile	VIC, NSW, QLD
O'Connor, Lauren	07 3359 3113 0418 510 480 mobile	Australia
Owen-Turner, John	07 4129 5217 07 4129 5511 fax	Burnett region, Central Queensland region
Paananen, Ian	02 4381 0051 02 8569 1896 fax 0412 826 589 mobile	Australia (based in Sydney) and New Zealand
Parr, Wayne	07 4129 4147 07 4129 4463 fax	QLD, Northern NSW
Piperidis, George	07 3331 3373 07 3871 0383 fax	QLD, Northern NSW
Platz, Greg	07 4639 8817 07 4639 8800 fax	QLD, Northern NSW
Porter, Richard	08 8431 5396 08 8431 5396 fax 0413 270 670 mobile	Adelaide region, South Australia
Portman, Anthony	08 9274 5355 08 9250 1859 fax	South-west Western Australia
Portman, Sian	08 9725 0660 0421 606 651 mobile	Western Australia
Poulsen, David	07 4661 2944 07 4661 5257 fax	SE QLD, Northern NSW
Prescott, Chris	03 5998 5100 03 5998 5333 0417 340 558 mobile	Victoria
Prince, John	07 5533 0211 07 5533 0488 fax	SE QLD
Pumpa, Lucy	08 8373 2488 08 8373 2422 fax 0400 041 881 mobile	South Australia
Quinn, Patrick	03 5427 0485	SE Australia
Richards, Graeme	02 4570 1358 02 4570 1314 fax 0405 178 211 mobile	Australia
Richards, Susanna	03 5833 5235 03 5833 5299 fax 0429 674 606 mobile	SE Australia
Richardson, Clive	03 51550255	Victoria
Rhodes, Phil	64 3322 5405 0211 862 422 mobile phil@epr.co.nz	New Zealand
Roake, Jeremy	02 9351 8830 02 9351 8875 fax	Sydney Region

Robb, John	02 4376 1330 02 4376 1271 fax 0199 19252 mobile	Sydney, Central Coast NSW
Rogers, Clinton	03 8318 9016 03 8318 9001 fax 0448 160 660 mobile	Australia
Rose, John	07 4661 2944 07 4661 5257 fax	SE Queensland
Rudolph, Paul	03 5381 2168 03 5381 1210 fax 0438 083 840 mobile	Victoria
Saunders, James	03 8318 9016 03 8318 9002 fax 0408 037 801 mobile	Australia
Sanders, Milton	08 9825 8087 08 9387 4388 fax 0427 031 951 mobile	Southern Australia: WA, Vic, NSW, SA
Sewell, James	03 5334 7871 0403 546 811 mobile	Southern Australia
Scalzo, Jessica	+64 6975 8908 2122 689 08 mobile	New Zealand and Australia
Scattini, Walter	07 3356 0863 ph/fax	Tropical and sub-tropical Australia
Schapel, Amanda	08 8373 2488 0408 344 843 mobile	South Australia
Scholefield, Peter	08 8373 2488 08 8373 2442 fax 018 082022 mobile	SE Australia
Singh, Deo	0418 880787 mobile 07 3207 5998 fax	Brisbane
Slater, Tony	03 9210 9222 03 9800 3521 fax 0408 656 021 mobile	SE Australia
Smith, Kenneth	02 4570 9069	Australia
Smith, Kevin	03 5573 0900 03 5571 1523 fax	SE Australia
Smith, Mike	07 5444 9630	SE Queensland
Smith, Stuart	03 6336 5234 03 6334 4961 fax	SE Australia
Smith, Ian	03 9720 1751 0407 201 789	Australia
Stewart, Angus	02 4385 9788ph/fax 0419 632 123 mobile	Sydney, Gosford
Swane, Geoff	02 6889 1545 02 6889 2533 fax 0419 841580 mobile	Central western NSW
Swinburn, Garth	03 5023 4644 03 5023 5814 fax	Murray Valley Region - from Swan Hill (Vic) to Waikere (SA)
Sykes, Stephen	03 5051 3100 03 5051 3111 fax	Victoria
Syrus, A Kim	03 8556 2555 03 8556 2955 fax	Adelaide
Tan, Beng	08 9266 7168 08 9266 2495	Perth & environs
Tancred, Stephen	07 4681 2931 07 4681 4274 fax 0157 62888 mobile	QLD, NSW
Treverrow, Florence	02 6629 3359	Australia

Topp, Bruce	07 4681 1255 07 4681 1769 fax	SE QLD, Northern NSW
Valentine, Bruce	02 6361 3919 02 6361 3573 fax	New South Wales
Van der Staay, Rosemaree Anne	03 6248 6863 03 6248 7402 fax	Tasmania
Verdegaal, John	03 6458 3581 03 6458 3581 fax	Australia and New Zealand
Warner, Philip	07 5499 9249 ph/fax 0412 162 003 mobile	Australia
Watkins, Phillip	08 9537 1811 08 9537 3589 fax 0416 191 472 mobile	Perth Region
Watkinson, Andrew	07 5445 6654 0409 065 266 mobile	Northern NSW and Southern QLD
Watson, Brigid	03 5688 1058 0429 702 277 mobile	Victoria
Westra Van Holthe, Jan	03 9706 3033 03 9706 3182 fax	Australia
Whiley, Tony	07 5441 5441	QLD
Wilkes, Gregory	02 4570 1358 02 4570 1314 fax 0418 642 359 mobile	Sydney region
Wilson, Frances	64 3 318 8514 64 3 318 8549 fax	Canterbury, New Zealand
Wilson, Graeme	03 5957 1200 03 5957 1210 fax	SE Australia
Wong, Percy	02 9036 7767	Australia
Zadow, Diane	03 5382 1269 03 5381 1210 fax 0419 145 763 mobile	Victoria
Zorin, Margaret	07 3207 4306 0418 984 555	Eastern Australia

**Appendix 4 Index of Accredited
Non-Consultant Qualified
Persons**

Name
Aquilizan, Flaviano
Armour, David
Baelde, Arie
Baker, Grant
Bally, Ian
Bartley, Megan
Bell, David
Birchall, Craig
Bennett, Kathryn
Bennett, Nick
Bernuetz, Andrew
Berryman, Pam
Boorman, Des
Box, Amanda Jane
Brennan, Paul
Brewer, Lester
Brown, Emma
Brindley, Tony
Bunker, John
Bunker, Kerry
Burton, Wayne
Buselich, David
Cameron, Nick
Cecil, Andrew
Chesher, Wayne
Clayton-Greene, Kevin
Constable, Greg
Cook, Esther
Corcoran, Lisa
Coventry, Stewart
Craig, Andrew
Craigie, Gail
Crowhurst, Alan
Culvenor, Richard
De Betue, Remco
de Koning, Carolyn
Done, Anthony
Donnelly, Peter
Downe, Graeme
Eastwood, Russell
Eglinton, Jason
Elliott, Philip
Evans, Pedro
Eykamp, Donald
Eyles, Gary
Fitzgibbon, John
Flett, Peter
Geary, Judith

Gibbons, Philip
Gillies, Leanne
Glover, Russell
Gurciullo, Gaetano
Haire, Chris
Hawkey, David
Hollamby, Gil
Hoppo, Suzanne
Howie, Jake
Hurst, Andrea
Irwin, John
Janhsen, Joanne
Johnson, Peter
Jiranek, Vladimir
Jupp, Noel
Kaehne, Ian
Kaiser, Stefan
Katellaris, Andrew
Katz, Mark
Kebblewhite, Tony
Kempff, Stefan
Kennedy, Chris
Kobelt, Eric
Lacey, Kevin
Lawson, Marion
Leddin, Anthony
Lee, Kathryn
Leeks, Conrad
Leighton, A
Leonforte, Antonio
Lewis, Hartley
Loi, Angelo
Lonergan, Paul
Lowe, Russell
Luckett, David
Mack, Ian
Mackie, Julie
Mansfield, Daniel
Mason, Lloyd
Matic, Rade
Matthews, Michael
May, Peter
McCabe, Dominic
McCallum, Lesley
McCredden, John
McDonald, David
Menzies, Kim
Miller, Kylie
Mitchell, Steven
Moss, Ian
Mullins, Kathleen
Mungall, Neil
Myors, Philip
Nathan, Dutschke
Neilson, Peter

Newman, Allen
Noone, Brian
Norriss, Michael
O'Brien, Tim
O'Sullivan, Robert
Palmer, Ross
Paull, Jeff
Pearce, Bob
Peoples, Alan
Porter, Gavin
Potter, Trent
Pressler, Craig
Rayner, Kenneth
Reeve, Christopher
Reid, Peter
Reinke, Russell
Roche, Matthew
Rose, Ian
Russell, Dougal
Sadeque, Abdus
Sanders, Milton
Sanewski, Garth
Schilg, Karl
Schreuders, Harry
Scott, Ralph
Senior, Michael
Smith, Chris
Smith, Malcolm
Smith, Raymond
Smith, Susan
Snelling, Cath
Snowball, Richard
Song, Leonard
Sounness, Janine
Stephens, Joseph
Stiller, Warwick
Stuart, Peter
Sturgess, Eric Percy
Sutton, John
Taylor, Kerry
Todd, Peter
Trigg, Pamela
Trimboli, Daniel
Urwin, Nigel
Vater, Daniel
Vaughan, Peter
Venkatanagappa, Shoba
Venn, Neil
Verdegaal, John
Warner, Bradley
Warren, Andrew
Weatherly, Lilia
Weber, Ryan
Wei, Xianming
Williams, Joanne

Williams, Rex
Williams, Shannon
Wilke, John
Wilson, Rob
Wilson, Stephen
Winter, Bruce
Wirthensohn, Michelle
Yan, Guijun
Zeppa, Aldo

APPENDIX 5

ADDRESSES OF UPOV AND MEMBER STATES

International Union for the Protection of New Varieties of Plants (UPOV):

International Union for the Protection of New Varieties of Plants (UPOV)
34, Chemin des Colombettes
CH-1211
Geneva 20
SWITZERLAND

Phone: (41-22) 338 9111

Fax: (41-22) 733 0336

Web site: <http://www.upov.int>

List of Addresses of Plant Variety Protection Offices in UPOV Member States

Status of Ratification in UPOV member States is available from UPOV website.

APPENDIX 6

CENTRALISED TESTING CENTRES

Under Plant Breeder's Rights Regulations introduced in 1996, establishments may be officially authorised by the PBR office to conduct test growings. An authorised establishment will be known as Centralised Test Centre (CTC).

Usually, the implementation of PBR in Australia relies on a 'breeder testing' system in which the applicant, in conjunction with a nominated Qualified Person (QP), establishes, conducts and reports a comparative trial. More often than not, trials by several breeders are being conducted concurrently at different sites. This makes valid comparisons difficult and often results in costly duplication.

While the current system is and will remain satisfactory, other optional testing methods are now available which will add flexibility to the PBR process.

Centralised Testing is one such optional system. It is based upon the authorisation of private or public establishments to test one or more genera of plants. Applicants can choose to submit their varieties for testing by a CTC or continue to do the test themselves. Remember, using a CTC to test your variety is voluntary.

The use of CTCs recognises the advantages of testing a larger number of candidate varieties (with a larger number of comparators) in a single comprehensive trial. Not only is there an increase in scientific rigour but also there are substantial economies of scale and commensurate cost savings. A CTC will establish, conduct and report each trial on behalf of the applicant.

The PBR office has amended its fees so that cost savings can be passed to applicants who choose to test their varieties in a CTC. Accordingly, when 5 or more candidate varieties of the same genus are tested simultaneously, each will qualify for the CTC examination fee of \$800. This is a saving of nearly 40% over the normal fee of \$1400.

Trials containing less than 5 candidate varieties capable of being examined simultaneously will not be considered as Centralised test trials regardless of the authorisation of the facility. Candidate varieties in non-qualifying small trials will not qualify for CTC reduction of examination fees.

Establishments wishing to be authorised as a CTC may apply in writing to the PBR office outlining their claims against the selection criteria. Initially, only one CTC will be authorised for each genus. Exemptions to this rule can be claimed due to special circumstances, industry needs and quarantine regulations. Authorisations will be reviewed periodically.

Authorisation of CTCs is not aimed solely at large research institutions. Smaller establishments with appropriate facilities and experience can also apply for CTC status. There is no cost for authorisation as a CTC.

APPLICATIONS FOR AUTHORISATION AS A 'CENTRALISED TESTING CENTRE'

Establishments interested in gaining authorisation as a Centralised Testing Centre should apply in writing addressing each of the Conditions and Selection Criteria outlined below.

Conditions and Selection Criteria

To be authorised as a CTC, the following conditions and criteria will need to be met:

Appropriate facilities

While in part determined by the genera being tested, all establishments must have facilities that allow the conduct and completion of moderate to large-scale scientific experiments without undue environmental influences. Again dependent on genera, a range of complementary testing and propagation facilities (e.g. outdoor, glasshouse, shadehouse, tissue culture stations) is desirable.

Experienced staff

Adequately trained staff, and access to appropriately accredited Qualified Persons, with a history of successful PVR/PBR applications will need to be available for all stages of the trial from planting to the presentation of the

analysed data. These staff will require the authority to ensure timely maintenance of the trial. Where provided by the PBR office, the protocol and technical guidelines for the conduct of the trial must be followed.

Substantial industry support

Normally the establishment will be recognised by a state or national industry society or association. This may include/be replaced by a written commitment from major nurseries or other applicants, who have a history of regularly making applications for PBR in Australia, to use the facility.

Capability for long-term storage of genetic material

Depending upon the genus, a CTC must be in a position to make a long-term commitment to collect and maintain, at minimal cost, genetic resources of vegetatively propagated species as a source of comparative varieties. Applicants indicating a willingness to act as a national genetic resource centre in perpetuity will be favoured.

Contract testing for 3rd Parties

Unless exempted in writing by the PBR office operators of a CTC must be prepared to test varieties submitted by a third party.

Relationship between CTC and 3rd Parties

A formal arrangement between the CTC and any third party including fees for service will need to be prepared and signed before the commencement of the trial. It will include among other things: how the plant material will be delivered (e.g. date, stage of development plant, condition etc); allow the applicant and/or their agent and QP access to the site during normal working hours; and release the use of all trial data to the owners of the varieties included in the trial.

One trial at a time

Unless exempted in writing by the PBR office, all candidates and comparators should be tested in a single trial.

One CTC per genus

Normally only one CTC will be authorised to test a genus. Special circumstances may exist (environmental factors, quarantine etc) to allow more than one CTC per genus, though a special case will need to be made to the PBR office. More than one CTC maybe allowed for roses.

One CTC may be authorised to test more than one genus.
Authorisations for each genus will be reviewed periodically.

Authorised Centralised Test Centres (CTCs)

Following publication of applications for accreditation and ensuing public comment, the following organisations/individuals are authorised to act as CTCs. Any special conditions are also listed.

Name	Location	Approved Genera	Facilities	Name of QP	Date of accreditation
Agriculture Victoria, National Potato Improvement Centre	Toolangi, VIC	Potato	Outdoor, field, greenhouse, tissue culture laboratory	R Kirkham	31/3/97
Bureau of Sugar Experiment Stations	Cairns, Tully, Ingham, Ayr, Mackay, Bundaberg, Brisbane QLD	<i>Saccharum</i>	Field, glasshouse, tissue culture, pathology	G Piperidis	30/6/97
Ag-Seed Research	Horsham and other sites	Canola	Field, glasshouse, shadehouse, laboratory and biochemical analyses	P Rudolph	30/6/97
Agriculture Western Australia	Northam WA	Wheat	Field, laboratory	D Collins	30/6/97
University of Sydney, Plant Breeding Institute	Camden, NSW	<i>Argyranthemum</i> , <i>Diascia</i> , <i>Mandevilla</i>	Outdoor, field, irrigation, greenhouses with controlled micro-climates, controlled environment rooms,	J Oates	30/6/97

			tissue culture, molecular genetics and cytology lab.		
Boulters Nurseries Monbulk Pty Ltd	Monbulk, VIC	Clematis	Outdoor, shadehouse, greenhouse	M Lunghusen	30/9/97
Geranium Cottage Nursery	Galston, NSW	Pelargonium	Field, controlled environment house	I Paananen	30/11/97
Agriculture Victoria	Hamilton, VIC	<i>Perennial ryegrass, tall fescue, tall wheat grass, white clover, Persian clover</i>	Field, shadehouse, glasshouse, growth chambers. Irrigation. Pathology and tissue culture. Access to DNA and molecular marker technology. Cold storage.	M Anderson	30/6/98
Koala Blooms	Monbulk, VIC	<i>Bracteantha</i>	Outdoor, irrigation	M Lunghusen	30/6/98
Redlands Nursery	Redland Bay, QLD	<i>Aglaonema</i>	Outdoor, shadehouse, glasshouse and indoor facilities	K Bunker	30/6/98
Protected Plant Promotions	Macquarie Fields, NSW	New Guinea Impatiens including <i>Impatiens hawkeri</i> and its hybrids	Glasshouse	I Paananen	30/9/98
University of Queensland, Gatton College	Lawes, QLD	Some tropical pastures	Field, irrigation, glasshouse, small phytotron, plant nursery & propagation, tissue culture, seed and chemical lab, cool storage	To be advised	30/9/98
Jan and Peter Iredell	Moggill, QLD	Bougainvillea	Outdoor, shadehouse	J Iredell	30/9/98
Protected Plant Promotions	Macquarie Fields, NSW	<i>Verbena</i>	Glasshouse	I Paananen	31/12/98
Avondale Nurseries Ltd	Glenorie, NSW	<i>Agapanthus</i>	Greenhouse, tissue culture with commercial partnership	I Paananen	31/12/98
Paradise Plants	Kulnura, NSW	<i>Camellia, Lavandula, Osmanthus, Ceratopetalum</i>	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	31/12/98
Prescott Roses	Berwick, VIC	<i>Rosa</i>	Field, controlled environment greenhouses	C Prescott	31/12/98
F & I Baguley Flower and Plant Growers	Clayton South, VIC	<i>Euphorbia</i>	Controlled glasshouses, quarantine facilities, tissue culture	G Guy	31/3/99
Paradise Plants	Kulnura, NSW	<i>Limonium, Raphiolepis, Eriostemon, Lonicera Jasminum</i>	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	30/6/00
Ramm Pty Ltd	Macquarie Fields, NSW	<i>Angelonia</i>	Glasshouse	I Paananen	30/6/00
Carol's Propagation	Alexandra Hills, QLD	<i>Cuphea, Anthurium</i>	Field beds, wide range of comparative varieties	C Milne D Singh	30/6/00
Queensland Department of Primary Industries, Redlands Research Station	Cleveland, QLD	<i>Cynodon, Zoysia</i> and other selected warm season-season turf and amenity species	Field, glasshouse, irrigation, tissue culture lab	M Roche	30/9/00

Luff Partnership	Kulnura, NSW	<i>Bracteantha</i>	Field beds, irrigation, shade house, propagation house, cool rooms,	I Dawson	31/12/00
Ramm Pty Ltd	Macquarie Fields, NSW	<i>Petunia, Calibrachoa</i>	Glasshouse	I Paananen J Oates	31/12/00
NSW Agriculture	Temora	<i>Triticum, Hordeum, Avena</i>	Field, irrigation, glasshouse, climate controlled areas	P Breust	31/3/01
Bywong Nursery	Bungendore NSW	<i>Leptospermum</i>	Field, shadehouse, greenhouse	P Ollerenshaw	31/3/01
S J Saperstein	Mullumbimby NSW	<i>Rhododendron</i> (vireya types)	Field and propagation facilities	S Saperstein	31/12/01
Redlands Nursery	Redland Bay, QLD	<i>Osteospermum, Rhododendron</i>	Outdoor, shadehouse, glasshouse and indoor facilities	K Bunker	31/3/02
Ramm Pty Ltd	Macquarie Fields, NSW	<i>Euphorbia</i>	Glasshouse	I Paananen	31/3/02
Oasis Horticulture Pty Ltd	Springwood,	<i>Impatiens, Euphorbia</i>	AQIS accredited quarantine facilities; glasshouse, shadehouse, field, tissue culture	B Sidebottom A Bernuetz M Hunt N Derera T Angus	30/9/02
Carol's Propagation	Alexandra Hills, QLD	<i>Dahlia</i>	Field beds, wide range of comparative varieties	C Milne D Singh	31/12/03
Carol's Propagation	Brookfield, QLD	<i>Anubias</i>	Glasshouse specifically designed for aquatic plants	C Milne D Singh	31/3/04
Queensland Department of Primary Industries, Maroochy Research Station	Nambour, QLD	<i>Ananas</i>	Field, plots, pots, shadehouse, temperature controlled glasshouse and tissue culture lab	G. Sanewski	31/3/04
Abulk Pty Ltd	Clarendon, NSW	<i>Dianella</i>	Normal nursery facilities with access to micro propagation.	I Paananen	31/3/04
Proteaflorea Nursery Pty Ltd	Monbulk, VIC	<i>Plectranthus</i>	Fogged propagation house, greenhouses and irrigated outdoor facilities	Paul Armitage	30/6/04
Berrimah Agricultural Research Centre	Darwin	<i>Zingiber</i>	Irrigated shadehouse, outdoor facilities, cool storage, high level post entry quarantine facility, tissue culture lab, pathology and entomology diagnostic services	D Marcsik	30/9/04
Ball Australia	Keysborough, VIC	<i>Impatiens, Verbena</i>	Controlled climate glasshouse and environment rooms, germination chamber, quarantine house, cool storage, irrigation and outdoor facilities.	M Lunghusen	30/9/04
Floreta Pty Ltd	Redland Bay QLD	<i>Bracteantha</i>	Purpose built, secure greenhouse, access to fog house, registered quarantine facility on site.	K Bunker	31/12/04
Boulevard Nurseries Mildura Pty Ltd	Irymple VIC	<i>Zantedeschia</i>	Glasshouse, shade house, propagation facilities, field areas, irrigation, cool rooms, tissue culture lab, hydroponics,	K Mullins	31/12/04

			quarantine facilities		
Buchanan's Nursery	Hodgsonvale, QLD	<i>Prunus</i>	Outdoor facilities including a collection of 90 varieties of common knowledge.	P Buchanan	31/12/04
Ball Australia	Keysborough, VIC	<i>Calibrachoa, Osteospermum</i>	Controlled climate glasshouse and environment rooms, germination chamber, quarantine house, cool storage, irrigation and outdoor facilities.	M Lunghusen	30/9/05
Queensland Department of Primary Industries, Southedge Research Centre	Mareeba, QLD	<i>Mangifera</i>	Glasshouse, shadehouse, laboratory complex including biotech, propagation, outdoor facilities	I Bally	30/09/05
Blueberry Farms of Australia	Corindi Beach NSW and optional sites Tumbarumba NSW and Tasmania	<i>Vaccinium</i>	Extensive irrigated growing beds. Birds, hail and frost protection. Post harvest facilities including cool rooms. Access to tissue culture laboratories.	I Paananen	15/10/07
Ball Australia	Keysborough, VIC	<i>Kalanchoe</i>	Controlled climate glasshouse and environment rooms, germination chamber, quarantine house, cool storage, irrigation and outdoor facilities.	M Lunghusen	3/6/2008

The following applications are pending:

Name	Location	Genera applied for	Facilities	Name of QP
Yates Botanical Pty Ltd	Somersby and Tuggerah, NSW	<i>Rosa</i>	Tissue culture lab, glasshouse, quarantine and nursery facilities	I Paananen
Aussie Winners Pty Ltd	Redland Bay, QLD	<i>Fuchsia</i>	Comprehensive growing facilities	I Paananen
Schreurs Australia Pty Ltd	Leppington, NSW	<i>Rosa</i>	Comprehensive growing facilities	I Paananen

Comments (both for or against) either the continued accreditation of a CTC or applications to become a CTC are invited. Written comments are confidential and should be addressed to:

The Registrar
Plant Breeder's Rights Office
IP Australia
PO Box 200
Woden, ACT 2606
Fax (02) 6283 7999

Closing date for comment: 31 March 2011.

APPENDIX 7

List of Classes for Variety Denomination Purposes

UPOV Variety Denomination Classes: (UPOV/INF/12/1: ANNEX I)

A Variety Denomination Should not be Used More than Once in the Same Class

For the purposes of providing guidance on the third and fourth sentences of paragraph 2 of Article 20 of the 1991 Act and of Article 13 of the 1978 Act and the 1961 Convention, variety denomination classes have been developed. A variety denomination should not be used more than once in the same class. The classes have been developed such that the botanical taxa within the same class are considered to be closely related and/or liable to mislead or to cause confusion concerning the identity of the variety.

The variety denomination classes are as follows:

(a) General Rule (one genus / one class): for genera and species not covered by the List of Classes in this Annex, a genus is considered to be a class;

(b) Exceptions to the General Rule (list of classes):

(i) classes within a genus: List of classes in this Annex: Part I;

(ii) classes encompassing more than one genus: List of classes in this Annex: Part II.

LIST OF CLASSES

Part I*Classes within a genus*

	<u>Botanical names</u>	<u>UPOV codes</u>
Class 1.1	Brassica oleracea	BRASS_OLE
Class 1.2	Brassica other than Brassica oleracea	other than BRASS_OLE
Class 2.1	Beta vulgaris L. var. alba DC., Beta vulgaris L. var. altissima	BETAA_VUL_GVA; BETAA_VUL_GVS
Class 2.2	Beta vulgaris ssp. vulgaris var. conditiva Alef. (syn.: B. vulgaris L. var. rubra L.), B. vulgaris L. var. cicla L., B. vulgaris L. ssp. vulgaris var. vulgaris	BETAA_VUL_GVC; BETAA_VUL_GVF
Class 2.3	Beta other than classes 2.1 and 2.2.	other than classes 2.1 and 2.2
Class 3.1	Cucumis sativus	CUCUM_SAT
Class 3.2	Cucumis melo	CUCUM_MEL
Class 3.3	Cucumis other than classes 3.1 and 3.2	other than classes 3.1 and 3.2
Class 4.1	Solanum tuberosum L.	SOLAN_TUB
Class 4.2	Solanum other than class 4.1	other than class 4.1

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	CHRYL; 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 (Leyss:Fries) Karsten Grifola frondosa Hericiu m erinaceu m Hypsizigu s marmoreus Hypsizigu s ulmarius Lentinula edodes Lepista nuda (Bulliard:Fries) Cooke Lepista sordida (Schumacher:Fries) Singer Lyophyllum decastes Lyophyllum shimeji (Kawamura) Hongo Meripilus giganteus (Persoon:Fries) Karten Mycoleptono doides 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 giganteu m Masseur	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_ERY PLEUR_ERY PLEUR_ERY PLEUR_ERY PLEUR_ERY PLEUR_ERY POLYO_TUB SPARA_CRI MACRO_GIG

* Classes 203 and 204 are not solely established on the basis of closely related species.

APPENDIX 8

REGISTER OF PLANT VARIETIES

Register of Plant Varieties contains the legal description of the varieties granted Plant Breeder's Rights. A person may inspect the Register at any reasonable time. Following are the contact details for Registers (1988-2000) kept in each state and territories*

South Australia

Ms Lisa Halskov
AQIS
8 Butler Street
PORT ADELAIDE SA 5000
Phone 08 8305 9706

New South Wales

Mr. Alex Jabs
General Services
AQIS
2 Hayes Road
ROSEBERY NSW 2018
Phone 02 9364 7293

Victoria and Tasmania

Mr. Colin Hall
AQIS
Building D, 2nd Floor
World Trade Centre
Flinders Street
MELBOURNE VIC 3005
Phone 03 9246 6810

Queensland

Mr. Ian Haseler
AQIS
2nd Floor
433 Boundary Street
SPRING HILL QLD 4000
Phone 07 3246 8755

Australian Capital Territory, Northern Territory and Western Australia

ACT and NT Registers are kept
in the Library of PBR Office in Canberra
Phone (02) 6283 2999

* In accordance with an amendment to section 61 of Plant Breeder's Rights Act, from 2002 the Register of Plant Varieties will be available from the Library of PBR Office in Canberra. The Register is also electronically available from the PBR website at <http://pbr.ipaustralia.plantbreeders.gov.au/>



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