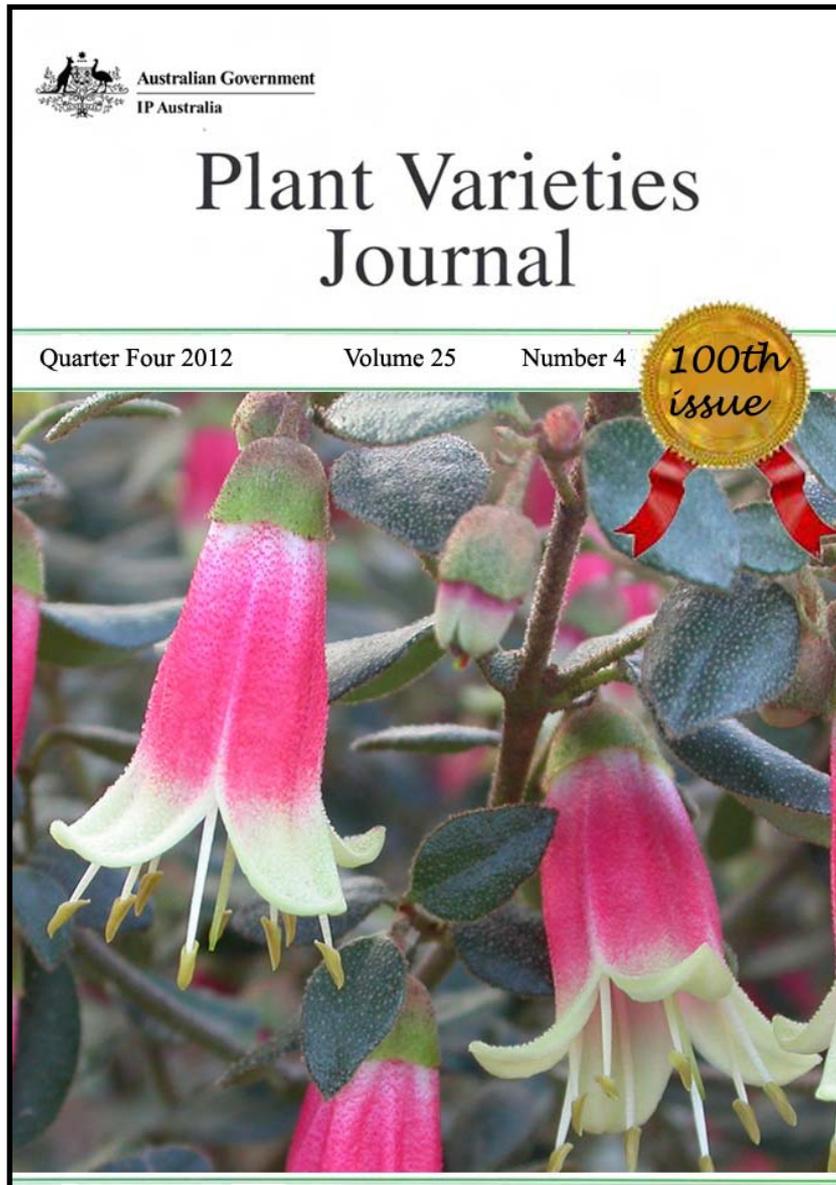




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Plant Varieties Journal - Optimised for Screen Viewing



Plant Varieties Journal

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

Quarter Four 2012

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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. 25 Issue 4) are listed below:

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## **Message from the Registrar 100th issue of the Plant Varieties Journal**

Plant breeding is a high value added, knowledge intensive activity promoting Australian competitiveness, employment and economic returns.

The PBR program encourages Australian plant breeders to develop useful new varieties to meet domestic and overseas food and industrial needs. PBR also stimulates a steady flow of new varieties from overseas bringing investment and technology (approximately 60% of all applications for registration are from overseas).

Innovative PBR varieties make an important contribution to Australian industrial development as most sectors rely, directly or indirectly, on productive, high quality varieties. Similarly, the benefits of plant innovation to Australian consumers are significant, delivering an increasingly greater choice of new varieties to meet various requirements, eg, nutrition, scent, taste, colour, shape, disease resistance, and conservation characteristics.

Australian plant breeders have achieved outstanding export successes with over 20 new major export crop varieties registered each year.

The Australian scheme is founded on the International Convention for the Protection of New Varieties of Plants (UPOV) 1991, an intergovernmental agreement establishing an internationally harmonised regime for exclusive intellectual property grants relating to new plant varieties. The UPOV system, built on uniform, clearly defined principles, encourages investment, innovation, multiplication and release of new plant varieties in, and between, member countries.

Australia pioneered the involvement of breeders in the assessment of DUS and many of UPOV's 71 members now use a variation of breeder testing as a regular part of their registration procedures.

A key part of the process is the publication of a detailed description and photograph in the Plant Varieties Journal (PVJ). This allows a breeder's peers to object to the granting of PBR, informs industry and gives the public an opportunity to comment on individual applications.

Published quarterly since 1988, this is the 100th issue of the PVJ. Over 15,000 variety descriptions have been published covering more than 350 genera. It is acknowledged as an important source of variety information – and is widely used nationally and internationally.

I wish to pay tribute to the series of Editors-in-Chief of the PVJ, with special mention to Dr Tanvir Hossain who has guided the production of a staggering 53 issues.

Registrar PBR

## **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/](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](mailto: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 (Status on 5 December 2012):**

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, Peru, Poland, Portugal, Republic of Korea, Republic of Macedonia, Republic of Moldova, Romania, Russian Federation, Serbia, 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 71).

Serbia became a member of UPOV on 5 December 2012.

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/](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](mailto:pbr@ipaustralia.gov.au)) for further information.

## Official Notification of Approved Means

On 10 May 2012 we announced that the Australian Government has approved within the context of its 2012 Budget changes to fees charged for IP Australia's products and services.

The fee changes include incentives for customers to use an *approved means* for specific transactions. Customers that file in this way will benefit through a lower fee.

The Registrar has specified that from 1 July 2012 the *approved means* is as follows:

- when renewing an IP Right (patent, trade mark, design or plant breeder's right) the transaction must be made using eServices or by Business to Business (B2B).

When a renewal is completed by another means from 1 July 2012 (for example by mail, facsimile or at a counter) the lower fee will not apply.

The *approved means* will be amended in advance of further releases of eServices and B2B as they are made available.

More information about the new fee structures, eServices and B2B can be found at [www.ipaustralia.gov.au](http://www.ipaustralia.gov.au).

**Contact:** IP Australia  
**Phone:** 1300 651 010  
**Fax:** +61 2 6283 7999  
**E-mail:** [assist@ipaustralia.gov.au](mailto:assist@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. 25 Issue 4) are listed below:

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

## ACCEPTANCES

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

*Alstroemeria* hybrid

PERUVIAN LILY

### **‘AlsDun01’**

Application No: 2012/205 Accepted: 19/12/2012

Applicant: **Ian Duncalf**.

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

*Alternanthera dentata*

RUBY LEAF ALTERNANTHERA

### **‘LRU30’**

Application No: 2012/034 Accepted: 27/11/2012

Applicant: **Athena Brazil**.

Agent: **OZBreed**, Richmond, NSW.

*Boronia megastigma*

BROWN BORONIA

### **‘Dark Prince’**

Application No: 2012/211 Accepted: 9/11/2012

Applicant: **Stephen Reynolds**, North Gosford, NSW.

*Brassica napus*

CANOLA

### **‘PA0AN120A’**

Application No: 2012/222 Accepted: 8/11/2012

Applicant: **Bayer CropScience AG**.

Agent: **Bayer CropScience Pty Limited**, East Hawthorn, VIC.

### **‘PA2AN154’**

Application No: 2012/224 Accepted: 8/11/2012

Applicant: **Bayer CropScience AG**.

Agent: **Bayer CropScience Pty Limited**, East Hawthorn, VIC.

**‘PB0AN220B’**

Application No: 2012/223 Accepted: 8/11/2012

Applicant: **Bayer CropScience AG**.

Agent: **Bayer CropScience Pty Limited**, East Hawthorn, VIC.

**‘PB2AN254’**

Application No: 2012/225 Accepted: 8/11/2012

Applicant: **Bayer CropScience AG**.

Agent: **Bayer CropScience Pty Limited**, East Hawthorn, VIC.

**‘PRAN402’**

Application No: 2012/221 Accepted: 8/11/2012

Applicant: **Bayer CropScience AG**.

Agent: **Bayer CropScience Pty Limited**, East Hawthorn, VIC.

*Carex oshimensis*

JAPANESE SEDGE

**‘Everillo’**

Application No: 2012/255 Accepted: 29/11/2012

Applicant: **Patrick Fitzgerald**.

Agent: **Sprint Horticulture**, Wamberal, NSW.

*Cicer arietinum*

CHICKPEA

**‘Neelam’**

Application No: 2012/213 Accepted: 18/12/2012

Applicant: **Western Australian Agricultural Authority, Council of Grain Growers Organizations Ltd, University of Western Australia**.

Agent: **Department of Agriculture and Food**, South Perth, WA.

*Crowea saligna*

WAX FLOWER, WILLOW-LEAVED CROWEA

**‘Starlet’**

Application No: 2012/249 Accepted: 18/12/2012

Applicant: **Grant Rankin**, Hoddles Creek, VIC.

*Cucumis melo*

MELON

**‘Golden Persia’**

Application No: 2011/016 Accepted: 17/12/2012

Applicant: **Omid Rad of Ariana Holdings Pty Ltd, SA.**

**‘Rocky Persia’**

Application No: 2011/017 Accepted: 17/12/2012

Applicant: **Omid Rad of Ariana Holdings Pty Ltd, SA.**

*Dianthus xallwoodii*

PINKS

**‘WP09 WEN04’ syn Romance**

Application No: 2012/045 Accepted: 26/11/2012

Applicant: **Carolyn Grace Bourne.**

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

*Fragaria x ananassa*

STRAWBERRY

**‘DrisStrawThirtyOne’**

Application No: 2012/212 Accepted: 9/11/2012

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

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

**‘PREMIER’**

Application No: 2012/187 Accepted: 20/12/2012

Applicant: **Plant Sciences Inc and Berry R&D Inc..**

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

**‘Sweet Ann’**

Application No: 2012/179 Accepted: 15/10/2012

Applicant: **Lassen Canyon Nursery, Inc.**

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

*Gardenia radicans*

GARDENIA

**‘Ken04’**

Application No: 2012/033 Accepted: 6/11/2012

Applicant: **Kenthurst Nursery Pty Ltd.**

Agent: **OZBreed**, Richmond, NSW.

*Gomphrena leontopodioides*

GOMPHRENA

**‘X115-32-5’**

Application No: 2012/214 Accepted: 21/11/2012

Applicant: **The University of Queensland.**

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

*Gossypium hirsutum*

COTTON

**‘Sicot 730’**

Application No: 2012/178 Accepted: 24/10/2012

Applicant: **Commonwealth Scientific and Industrial Research Organisation, Cotton Seed Distributors Ltd.**, Campbell, ACT.

**‘Sicot 75RRF’**

Application No: 2012/206 Accepted: 24/10/2012

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

*Lactuca sativa*

LETTUCE

**‘Carabine’**

Application No: 2012/176 Accepted: 15/11/2012

Applicant: **Vilmorin.**

Agent: **Clause Pacific**, Lower Templestowe, VIC.

**‘Vintage-Crop’**

Application No: 2012/174 Accepted: 8/11/2012

Applicant: **Vilmorin.**

Agent: **Clause Pacific**, Lower Templestowe, VIC.

*Lens culinaris*

LENTIL

**‘PBA Hurricane XT’ syn Hurricane XT, Hurricane**

Application No: 2012/250 Accepted: 13/12/2012

Applicant: **Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation.**

Agent: **PB Seeds Pty. Ltd.**, Kalkee, VIC.

*Lolium perenne*

PERENNIAL RYEGRASS

**‘Kidman’**

Application No: 2012/161 Accepted: 17/10/2012

Applicant: **New Zealand Agriseeds.**

Agent: **Heritage Seeds Pty Ltd**, Howlong, NSW.

**‘Request’**

Application No: 2012/089 Accepted: 13/11/2012

Applicant: **Grasslands Innovation Ltd.**

Agent: **Griffith Hack**, Brisbane, QLD.

*Lupinus angustifolius*

NARROW-LEAFED LUPIN

**‘PBA Gunyidi’**

Application No: 2011/068 Accepted: 15/10/2012

Applicant: **Western Australian Agricultural Authority, Grains Research Development Corporation.**

Agent: **Department of Agriculture and Food**, South Perth, WA.

*Medicago sativa*

LUCERNE

**‘Silverosa’**

Application No: 2012/152 Accepted: 15/10/2012

Applicant: **Springbrook Nominees Pty Ltd**, Belair, SA.

*Pennisetum advena*

FOUNTAIN GRASS

**‘MFGS01’**

Application No: 2011/304 Accepted: 14/12/2012  
Applicant: **Mark Denys Frail and Jeffery John Collins.**  
Agent: **Touch Of Class Plants P/L**, Tynong, VIC.

*Phaseolus vulgaris*

FRENCH BEAN, SNAP BEAN

**‘Bowie’ syn HMX7118**

Application No: 2012/188 Accepted: 21/11/2012  
Applicant: **Harris Moran Seed Company.**  
Agent: **Clause Pacific (Henderson Seeds Group Pty Ltd Trading as Clause Pacific)**, Bulleen, VIC.

*Punica granatum*

POMEGRANATE

**‘EMEK’**

Application No: 2011/114 Accepted: 29/10/2012  
Applicant: **The State of Israel, Ministry of Agriculture & Rural Development.**  
Agent: **Crop & Nursery Services**, Kincumber, NSW.

*Rosa hybrid*

ROSE

**‘JACsegra’ syn Pope John Paul II**

Application No: 2011/234 Accepted: 29/10/2012  
Applicant: **Jackson and Perkins.**  
Agent: **Swane's Nurseries Australia**, Dural, NSW.

**‘Schycecold’ syn White Naomi!**

Application No: 2012/254 Accepted: 18/12/2012  
Applicant: **Piet Schreurs Holding B.V..**  
Agent: **Propagation Australia Pty Ltd**, Park Ridge, QLD.

**‘Ausjosiah’**

Application No: 2012/263 Accepted: 18/12/2012  
Applicant: **David Austin Roses Limited.**  
Agent: **Siebler Publishing Services**, Hartwell, VIC.

**‘Ausnyson’**

Application No: 2012/264 Accepted: 18/12/2012  
Applicant: **David Austin Roses Limited.**  
Agent: **Siebler Publishing Services**, Hartwell, VIC.

*Rubus* hybrid

HYBRID BLACKBERRY

**‘DrisBlackFive’**

Application No: 2012/269 Accepted: 20/12/2012  
Applicant: **Driscoll Strawberry Associates, Inc..**  
Agent: **Phillips Ormonde Fitzpatrick**, Melbourne, VIC.

*Solanum lycopersicum*

TOMATO

**‘Dreamer’**

Application No: 2012/207 Accepted: 23/10/2012  
Applicant: **Nunhems B.V..**  
Agent: **Shelston IP**, Sydney, NSW.

**‘TROPICAL’**

Application No: 2012/198 Accepted: 23/10/2012  
Applicant: **Nunhems B.V..**  
Agent: **Shelston IP**, Sydney, NSW.

*Solanum tuberosum*

POTATO

**‘Delphine’**

Application No: 2012/235 Accepted: 26/11/2012  
Applicant: **Saatzucht Fritz Lange KG.**  
Agent: **Growersdirect Pty Ltd**, Sydney Markets, NSW.

**‘Georgina’**

Application No: 2012/217 Accepted: 6/11/2012  
Applicant: **EUROPLANT Pflanzenzucht GmbH.**  
Agent: **Agtec Agriculture Pty Ltd**, (Moora Farm) Hillston, NSW.

**‘Jazzy’**

Application No: 2012/233 Accepted: 5/11/2012  
Applicant: **C. Meijer BV**.  
Agent: **Agtec Agriculture Pty Ltd**, Hillston, NSW.

**‘Lady Anna’**

Application No: 2012/232 Accepted: 5/11/2012  
Applicant: **C. Meijer BV**.  
Agent: **Agtec Agriculture Pty Ltd**, Hillston, NSW.

**‘Lanorma’**

Application No: 2012/095 Accepted: 15/11/2012  
Applicant: **Mr. T. Krijthe**.  
Agent: **DEN HARTIGH BV C/O Elders Rural Services Australia Limited**, Ballarat, VIC.

**‘Leandra’**

Application No: 2012/218 Accepted: 6/11/2012  
Applicant: **EUROPLANT Pflanzenzucht GmbH**.  
Agent: **Agtec Agriculture Pty Ltd**, (Moora Farm) Hillston, NSW.

**‘Madison’**

Application No: 2012/219 Accepted: 6/11/2012  
Applicant: **EUROPLANT Pflanzenzucht GmbH**.  
Agent: **Agtec Agriculture Pty Ltd**, (Moora Farm) Hillston, NSW.

**‘Mariola’**

Application No: 2012/220 Accepted: 6/11/2012  
Applicant: **EUROPLANT Pflanzenzucht GmbH**.  
Agent: **Agtec Agriculture Pty Ltd**, (Moora Farm) Hillston, NSW.

**‘Red Sonia’**

Application No: 2012/227 Accepted: 6/11/2012  
Applicant: **EUROPLANT Pflanzenzucht GmbH**.  
Agent: **Agtec Agriculture Pty Ltd**, (Moora Farm) Hillston, NSW.

**‘Viviana’**

Application No: 2012/226 Accepted: 6/11/2012  
Applicant: **EUROPLANT Pflanzenzucht GmbH**.  
Agent: **Agtec Agriculture Pty Ltd**, (Moora Farm) Hillston, NSW.

*Stenotaphrum secundatum*

BUFFALO GRASS, ST AUGUSTINE GRASS

**‘TBLL’**

Application No: 2012/123 Accepted: 5/10/2012

Applicant: **Robert and Alexandra Cray**, Advancetown, QLD.

*Trifolium hybridum*

ALSIKE CLOVER

**‘Hytas’**

Application No: 2012/215 Accepted: 23/11/2012

Applicant: **University of Tasmania, The Crown in Right of the State of Tasmania through the Department of Primary Industries, Parks, Water and Environment**, Kings Meadows, TAS.

*Vicia sativa*

COMMON VETCH

**‘Volga’**

Application No: 2012/154 Accepted: 22/10/2012

Applicant: **Minister of Agriculture and Fisheries as represented by SARDI**, SA.

*Vitis vinifera*

GRAPE VINE

**‘CARA SEEDLESS’**

Application No: 2012/106 Accepted: 21/12/2012

Applicant: **Luribay Business, Inc.**

Agent: **Watermark Patent and Trade Mark Attorneys**, Hawthorn, Melbourne, VIC.

**‘MARA SEEDLESS’**

Application No: 2012/105 Accepted: 21/12/2012

Applicant: **Luribay Business, Inc.**

Agent: **Watermark Patent and Trade Mark Attorneys**, Hawthorn, Melbourne, VIC.

**‘Sheegene-1’ syn Kaylee Seedless**

Application No: 2012/163 Accepted: 15/11/2012

Applicant: **Sheehan Genetics LLC.**

Agent: **Sheehan Genetics Australia Pty Ltd**, Emerald, Vic.

## Variety Descriptions

<u>Common (Genus Species)</u>	<u>Variety</u>	<u>Title Holder</u>
<u>Peruvian Lily</u> <i>(Alstroemeria hybrid)</i>	Koncajoli	Konst Breeding B.V.
<u>Peruvian Lily</u> <i>(Alstroemeria hybrid)</i>	Koncayuko	Konst Breeding B.V.
<u>Peruvian Lily</u> <i>(Alstroemeria hybrid)</i>	Konshakira	Konst Breeding B.V.
<u>Peruvian Lily</u> <i>(Alstroemeria hybrid)</i>	Koncavanti	Konst Breeding B.V.
<u>Kangaroo Paw</u> <i>(Anigozanthos hybrid)</i>	KLEAC11213	Nils Klemm
<u>Kangaroo Paw</u> <i>(Anigozanthos hybrid)</i>	KLEAC11212	Nils Klemm
<u>Kangaroo Paw</u> <i>(Anigozanthos hybrid)</i>	KLEAC11211	Nils Klemm
<u>Birds Nest Fern</u> <i>(Asplenium nidus)</i>	CrispyWave	Sugimoto Shinryuen
<u>Canola (Brassica napus)</u>	ATR-SNAPPER	Nugrain Pty. Ltd.
<u>Canola (Brassica napus)</u>	GT-TAIPAN	Nugrain Pty. Ltd.

<a href="#"><u>Canola (<i>Brassica napus</i>)</u></a>	ATR-STINGRAY	Nuseed Pty. Ltd.
<a href="#"><u>Canola (<i>Brassica napus</i>)</u></a>	AV-Zircon	Nuseed Pty. Ltd.
<a href="#"><u>Calibrachoa (<i>Calibrachoa hybrid</i>)</u></a>	Sunbelkopawai	Suntory Flowers Ltd
<a href="#"><u>Calibrachoa (<i>Calibrachoa hybrid</i>)</u></a>	Sunbel Kopachipi	Suntory Flowers Limited
<a href="#"><u>Lesser Bottlebrush (<i>Callistemon phoeniceus</i>)</u></a>	Red Embers	George A Lullfitz
<a href="#"><u>Bottlebrush (<i>Callistemon viminalis</i>)</u></a>	LJ23	Ozbreed Pty Ltd
<a href="#"><u>Bottlebrush (<i>Callistemon viminalis</i>)</u></a>	KPS38	Ozbreed Pty Ltd
<a href="#"><u>Bottlebrush (<i>Callistemon viminalis</i>)</u></a>	CC19	Ozbreed Pty Ltd
<a href="#"><u>Bottlebrush (<i>Callistemon viminalis</i>)</u></a>	CV01	NuFlora International Pty Ltd
<a href="#"><u>Bottlebrush (<i>Callistemon viminalis</i>)</u></a>	LC01	NuFlora International Pty Ltd
<a href="#"><u>Bottlebrush (<i>Callistemon viminalis</i>)</u></a>	LJ1	Ozbreed Pty Ltd
<a href="#"><u>Bottlebrush (<i>Callistemon viminalis</i>)</u></a>	CC06	Ozbreed Pty Ltd
<a href="#"><u>Industrial Hemp (<i>Cannabis sativa</i>)</u></a>	CHG	Ecofibre Industries Operations Pty Ltd

<a href="#"><u>Waxflower</u></a> <a href="#"><u>(<i>Chamelaucium uncinatum</i>)</u></a>	FlatwaxDarkGL	George A Lullfitz
<a href="#"><u>Waxflower</u></a> <a href="#"><u>(<i>Chamelaucium uncinatum</i>)</u></a>	FlatwaxpinkGL	George A Lullfitz
<a href="#"><u>Chickpea (<i>Cicer arietinum</i>)</u></a>	PBA Maiden	Department of Primary Industries for and on behalf of the State of New South Wales; Grains Research & Development Corporation; Minister for Agriculture, Food and Fisheries; Department of Agriculture, Fisheries and Forestry; Agriculture Victoria Services
<a href="#"><u>Chickpea (<i>Cicer arietinum</i>)</u></a>	PBA Striker	Department of Primary Industries for and on behalf of the State of New South Wales; Grains Research & Development Corporation; Minister for Agriculture, Food and Fisheries; Department of Agriculture, Fisheries and Forestry; Agriculture Victoria Services
<a href="#"><u>Couchgrass</u></a> <a href="#"><u>(<i>Cynodon dactylon</i>)</u></a>	Macarthur	M. Collins & Sons (Contractors) Pty Ltd
<a href="#"><u>Blue Flax-Lily</u></a> <a href="#"><u>(<i>Dianella caerulea</i>)</u></a>	Newpladia1	Ian Angus Stewart

<a href="#"><u>Blue Flax-Lily</u></a> <i>(Dianella caerulea)</i>	DC2100	David Charlton
<a href="#"><u>Blue Flax-Lily</u></a> <i>(Dianella caerulea)</i>	DC4000	David Charlton
<a href="#"><u>Blue Flax-Lily</u></a> <i>(Dianella caerulea)</i>	DC1000	David Charlton
<a href="#"><u>Blue Flax-Lily</u></a> <i>(Dianella caerulea)</i>	DC6000	David Charlton
<a href="#"><u>Blue Flax-Lily</u></a> <i>(Dianella caerulea)</i>	DC3000	David Charlton
<a href="#"><u>Spreading Flax-Lily</u></a> <i>(Dianella revoluta)</i>	DR002	David Charlton
<a href="#"><u>Pinks (Dianthus x allwoodii)</u></a>	WP08 ROS03	Carolyn Grace Bourne
<a href="#"><u>Pinks (Dianthus x allwoodii)</u></a>	Waterloo Sunset	Carolyn Grace Bourne
<a href="#"><u>Pinks (Dianthus x allwoodii)</u></a>	Bright Eyes	Carolyn Grace Bourne
<a href="#"><u>Pinks (Dianthus x allwoodii)</u></a>	WP08 IAN04	Carolyn Grace Bourne
<a href="#"><u>Pinks (Dianthus x allwoodii)</u></a>	WP Passion	Carolyn Grace Bourne
<a href="#"><u>Pinks (Dianthus x allwoodii)</u></a>	WP 05 PP 22	Carolyn Grace Bourne
<a href="#"><u>Pinks (Dianthus x allwoodii)</u></a>	WP09 MAR05	Carolyn Grace Bourne
<a href="#"><u>Wild Rocket</u></a> <i>(Diplotaxis tenuifolia)</i>	Dragons Tongue	AL Tozer Ltd

<a href="#"><u>Dragon Tree</u></a> <i>(Dracaena deremensis)</i>	White Surprise	Dragontree Beheer B.V.
<a href="#"><u>Dragon Tree</u></a> <i>(Dracaena deremensis)</i>	Jadejewel	Dragontree Beheer B.V.
<a href="#"><u>Dragon Tree</u></a> <i>(Dracaena deremensis)</i>	2004027j	Dragontree Beheer B.V.
<a href="#"><u>Dragon Tree</u></a> <i>(Dracaena deremensis)</i>	Lemon Surprise	Dragontree Beheer B.V.
<a href="#"><u>Dragon Tree</u></a> <i>(Dracaena deremensis)</i>	White Jewel	Dragontree Beheer B.V.
<a href="#"><u>Dragon Tree</u></a> <i>(Dracaena deremensis)</i>	Greenjewel	Dragontree Beheer B.V.
<a href="#"><u>Dragon Tree</u></a> <i>(Dracaena deremensis)</i>	Kanzi	Dragontree Beheer B.V.
<a href="#"><u>Dragon Tree</u></a> <i>(Dracaena deremensis)</i>	Malaika	Dragontree Beheer B.V.
<a href="#"><u>Tar bush</u></a> <i>(Eremophila glabra)</i>	Kalbarri Red	George A Lullfitz
<a href="#"><u>Poinsettia</u></a> <i>(Euphorbia pulcherrima)</i>	NPCW02044	Nils Klemm
<a href="#"><u>Lettuce (Lactuca sativa)</u></a>	Redglace	Nunhems B.V.
<a href="#"><u>Lettuce (Lactuca sativa)</u></a>	Greenglace	Nunhems B.V.
<a href="#"><u>Lettuce (Lactuca sativa)</u></a>	Salmon	Nunhems B.V.

<a href="#"><u>Lentil (<i>Lens culinaris</i>)</u></a>	PBA Ace	Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation
<a href="#"><u>Hybrid ryegrass (<i>Lolium x hybridum</i>)</u></a>	Shogun	New Zealand Agriseeds Limited
<a href="#"><u>Spiny Headed Mat Rush (<i>Lomandra longifolia</i>)</u></a>	JB2lime	James Burgess
<a href="#"><u>Spiny Headed Mat Rush (<i>Lomandra longifolia</i>)</u></a>	TT2	Desmond & Valerie Leeke
<a href="#"><u>Spiny Headed Mat Rush (<i>Lomandra longifolia</i>)</u></a>	JB1glow	James Burgess
<a href="#"><u>Chinese Fringe Flower (<i>Loropetalum chinense</i>)</u></a>	Bobz Red	Pearce's Nurseries Pty Ltd
<a href="#"><u>Chinese Fringe Flower (<i>Loropetalum chinense</i>)</u></a>	Bobz White	Pearce's Nurseries Pty Ltd
<a href="#"><u>Chinese Fringe Flower (<i>Loropetalum chinense</i>)</u></a>	Bobz Pink	Pearce's Nurseries Pty Ltd
<a href="#"><u>Mandevilla (<i>Mandevilla hybrid</i>)</u></a>	Sunparaprero	Suntory Flowers Limited
<a href="#"><u>Mandevilla (<i>Mandevilla hybrid</i>)</u></a>	Sunparapibra	Suntory Flowers Ltd

<a href="#"><u>Mandevilla</u></a> <a href="#"><u>(Mandevilla hybrid)</u></a>	Sunparabeni	Suntory Flowers Ltd
<a href="#"><u>Mango</u></a> <a href="#"><u>(Mangifera indica)</u></a>	RA/17	Kenneth Rayner
<a href="#"><u>Mango</u></a> <a href="#"><u>(Mangifera indica)</u></a>	R10/8	Kenneth Rayner
<a href="#"><u>Hybrid lucerne</u></a> <a href="#"><u>(Medicago sativa ssp. sativa x Medicago sativa ssp. Falcata)</u></a>	KI creepa	University of Tasmania, The Crown in Right of the State of Tasmania through the Department of Primary Industries, Parks, Water and Environment
<a href="#"><u>New Zealand Christmas Tree</u></a> <a href="#"><u>(Metrosideros excelsa)</u></a>	Lemon Twist	Quito Pty Ltd
<a href="#"><u>Boobialla</u></a> <a href="#"><u>(Myoporum insulare)</u></a>	Coastal Rambler	George A Lullfitz
<a href="#"><u>Cape Daisy</u></a> <a href="#"><u>(Osteospermum ecklonis)</u></a>	Saksiscopye	Sakata Ornamentals Europe A/S
<a href="#"><u>Cape Daisy</u></a> <a href="#"><u>(Osteospermum ecklonis)</u></a>	Saksisgolye	Sakata Ornamentals Europe A/S
<a href="#"><u>Cape Daisy</u></a> <a href="#"><u>(Osteospermum ecklonis)</u></a>	Saksiscap	Sakata Ornamentals Europe A/S
<a href="#"><u>Cape Daisy</u></a> <a href="#"><u>(Osteospermum ecklonis)</u></a>	KLEOE10179	Nils Klemm
<a href="#"><u>Cape Daisy</u></a> <a href="#"><u>(Osteospermum ecklonis)</u></a>	KLEOE10180	Nils Klemm
<a href="#"><u>Petunia (Petunia hybrid)</u></a>	Keitaamees	Keisei Rose Nurseries, Inc.

<a href="#"><u>Petunia (<i>Petunia hybrid</i>)</u></a>	Sunsurfpivemi	Suntory Flowers Limited
<a href="#"><u>Petunia (<i>Petunia hybrid</i>)</u></a>	Sunsurfmicshipho	Suntory Flowers Limited
<a href="#"><u>Petunia (<i>Petunia hybrid</i>)</u></a>	Sunsurfcoparu	Suntory Flowers Limited
<a href="#"><u>Field Pea (<i>Pisum sativum</i>)</u></a>	PBA Pearl	Agriculture Victoria Services Pty Ltd and Grains Research and Development Corporation
<a href="#"><u>Field Pea (<i>Pisum sativum</i>)</u></a>	PBA Hayman	Agriculture Victoria Services Pty Ltd and Grains Research and Development Corporation
<a href="#"><u>Field Pea (<i>Pisum sativum</i>)</u></a>	PBA Coogee	Agriculture Victoria Services Pty Ltd and Grains Research and Development Corporation
<a href="#"><u>Field Pea (<i>Pisum sativum</i>)</u></a>	PBA Wharton	Agriculture Victoria Services Pty Ltd and Grains Research and Development Corporation
<a href="#"><u>Fanflower (<i>Scaevola aemula</i>)</u></a>	Bonscablue	Bonza Botanicals Pty Limited
<a href="#"><u>Fanflower (<i>Scaevola aemula</i>)</u></a>	Bonscalib	Bonza Botanicals Pty Limited
<a href="#"><u>Fanflower (<i>Scaevola aemula</i>)</u></a>	Bonscawi	Bonza Botanicals Pty Limited
<a href="#"><u>Gibbous-fruited Fanflower (<i>Scaevola thesioides</i>)</u></a>	Oceans Blue	George A Lullfitz

<u>Tomato</u> <i>(Solanum lycopersicum)</i>	RED LUCK	Seminis Vegetable Seeds Inc
<u>Buffalo Grass</u> <i>(Stenotaphrum secundatum)</i>	Airlie Park	M. Collins & Sons (Contractors) Pty Ltd
<u>Buffalo Grass</u> <i>(Stenotaphrum secundatum)</i>	TBLL	Robert and Alexandra Cray
<u>Wishbone Flower</u> <i>(Torenia hybrid)</i>	Sunrenicobaio	Suntory Flowers Limited
<u>Subterranean Clover</u> <i>(Trifolium subterraneum var. subterraneum)</i>	Narrikup	The Western Australian Agriculture Authority
<u>Blueberry</u> <i>(Vaccinium corymbosum x V. angustifolium x V. virgatum)</i>	EB 8-1	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd
<u>Southern Highbush Blueberry</u> <i>(Vaccinium corymbosum x V. angustifolium x V. virgatum)</i>	EB 8-30	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd
<u>Blueberry</u> <i>(Vaccinium corymbosum x V. angustifolium x V. virgatum)</i>	EB 8-17	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd
<u>Blueberry</u> <i>(Vaccinium corymbosum x V. angustifolium x V. virgatum)</i>	EB 8-42	Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd

<a href="#"><u>Verbena</u></a> <a href="#"><u>(<i>Verbena hybrid</i>)</u></a>	Suntapipa	Suntory Flowers Limited
<a href="#"><u>Verbena</u></a> <a href="#"><u>(<i>Verbena hybrid</i>)</u></a>	Suntapikopin	Suntory Flowers Ltd
<a href="#"><u>Grape vine (<i>Vitis</i></u></a> <a href="#"><u><i>vinifera</i>)</u></a>	PRIME	The State of Israel - Ministry of Agriculture & Rural Development, Agricultural Research Organization, Volcani Center

## Plant Varieties Journal - Search Result Details

**Birds Nest Fern (*Asplenium nidus*)****Variety:** 'CrispyWave'**Synonym:** N/A**Application no:** 2010/089**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 05-May-2010**Accepted:** 06-Oct-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Sugimoto Shinryuen**Agent:** Pearce's Nurseries Pty Ltd**Telephone:** 0266281289**Fax:** 0266281683

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



## Plant Varieties Journal - Search Result Details

**Blue Flax-Lily (*Dianella caerulea*)****Variety:** 'Newpladia1'**Synonym:** Stampede**Application no:** 2007/236**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 12-Sep-2007**Accepted:** 19-Nov-2007**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Description published in Plant Varieties Journal:****Title Holder:** Ian Angus Stewart**Agent:** N/A**Telephone:** 0243721738**Fax:** N/A

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



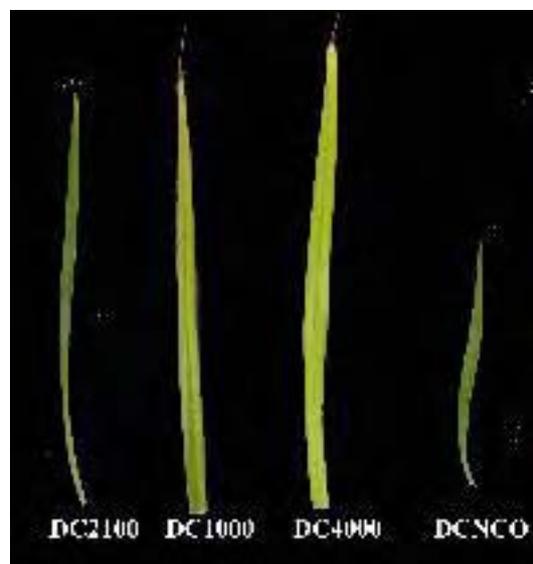
## Plant Varieties Journal - Search Result Details

**Blue Flax-Lily (*Dianella caerulea*)****Variety:** 'DC2100'**Synonym:** N/A**Application no:** 2011/037**Current status:** Accepted**Certificate no:** N/A**Received:** 09-Mar-2011**Accepted:** 27-May-2011**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 4

**Title Holder:** David Charlton**Agent:** N/A**Telephone:** 0262626456**Fax:** 0262626006

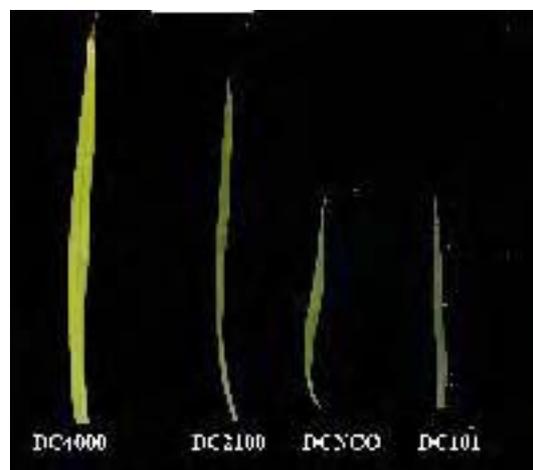
[View the detailed description of this variety.](#)



## Plant Varieties Journal - Search Result Details

**Blue Flax-Lily (*Dianella caerulea*)****Variety:** 'DC4000'**Synonym:** N/A**Application no:** 2011/038**Current status:** Accepted**Certificate no:** N/A**Received:** 09-Mar-2011**Accepted:** 27-May-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** David Charlton**Agent:** N/A**Telephone:** 0262626456**Fax:** 0262626006

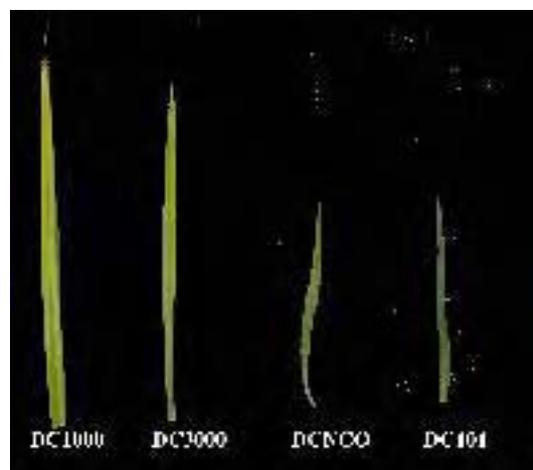
[View the detailed description of this variety.](#)



## Plant Varieties Journal - Search Result Details

**Blue Flax-Lily (*Dianella caerulea*)****Variety:** 'DC1000'**Synonym:** N/A**Application no:** 2011/036**Current status:** Accepted**Certificate no:** N/A**Received:** 09-Mar-2011**Accepted:** 27-May-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** David Charlton**Agent:** N/A**Telephone:** 0262626456**Fax:** 0262626006

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



## Plant Varieties Journal - Search Result Details

**Blue Flax-Lily (*Dianella caerulea*)****Variety:** 'DC6000'**Synonym:** N/A**Application  
no:** 2011/039**Current  
status:** Accepted**Certificate  
no:** N/A**Received:** 09-Mar-2011**Accepted:** 27-May-2011**Granted:** N/A**Description  
published  
in Plant  
Varieties  
Journal:** Volume 25, Issue 4**Title Holder:** David Charlton**Agent:** N/A**Telephone:** 0262626456**Fax:** 0262626006

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



## Plant Varieties Journal - Search Result Details

**Blue Flax-Lily (*Dianella caerulea*)****Variety:** 'DC3000'**Synonym:** N/A**Application no:** 2012/195**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Sep-2012**Accepted:** 14-Jan-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** David Charlton**Agent:** N/A**Telephone:** 0262626456**Fax:** 0262626006

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



## Plant Varieties Journal - Search Result Details

**Blueberry (*Vaccinium corymbosum* x *V. angustifolium* x *V. virgatum*)****Variety:** 'EB 8-1'**Synonym:** N/A**Application no:** 2012/116**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 14-Jun-2012**Accepted:** 13-Jul-2012**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd**Agent:** Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

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



## Plant Varieties Journal - Search Result Details

**Blueberry (*Vaccinium corymbosum* x *V. angustifolium* x *V. virgatum*)****Variety:** 'EB 8-17'**Synonym:** N/A**Application no:** 2012/114**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 14-Jun-2012**Accepted:** 13-Jul-2012**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd**Agent:** Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

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



## Plant Varieties Journal - Search Result Details

**Blueberry (*Vaccinium corymbosum* x *V. angustifolium* x *V. virgatum*)****Variety:** 'EB 8-42'**Synonym:** N/A**Application no:** 2012/113**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 14-Jun-2012**Accepted:** 13-Jul-2012**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd**Agent:** Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

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



## Plant Varieties Journal - Search Result Details

**Boobialla (*Myoporum insulare*)****Variety:** 'Coastal Rambler'**Synonym:** N/A**Application no:** 2011/258**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Nov-2011**Accepted:** 09-Jul-2012**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** George A Lullfitz**Agent:** N/A**Telephone:** 0894051607**Fax:** 0893062933

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



## Plant Varieties Journal - Search Result Details

**Bottlebrush (*Callistemon viminalis*)****Variety:** 'LJ23'**Synonym:** N/A**Application no:** 2011/106**Current status:** Accepted**Certificate no:** N/A**Received:** 02-Jun-2011**Accepted:** 13-Jul-2011**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****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

**Bottlebrush (*Callistemon viminalis*)****Variety:** 'KPS38'**Synonym:** N/A**Application no:** 2011/033**Current status:** Accepted**Certificate no:** N/A**Received:** 07-Mar-2011**Accepted:** 06-Jun-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, 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

**Bottlebrush (*Callistemon viminalis*)****Variety:** 'CC19'**Synonym:** N/A**Application no:** 2011/032**Current status:** Accepted**Certificate no:** N/A**Received:** 07-Mar-2011**Accepted:** 06-Jun-2011**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****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

**Bottlebrush (*Callistemon viminalis*)****Variety:** 'CV01'**Synonym:** N/A**Application no:** 2011/050**Current status:** Accepted**Certificate no:** N/A**Received:** 31-Mar-2011**Accepted:** 15-Jun-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** NuFlora International Pty Ltd**Agent:** Ozbreed Pty Ltd**Telephone:** 0245772977**Fax:** 0245877728

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



## Plant Varieties Journal - Search Result Details

**Bottlebrush (*Callistemon viminalis*)****Variety:** 'LC01'**Synonym:** N/A**Application no:** 2011/051**Current status:** Accepted**Certificate no:** N/A**Received:** 31-Mar-2011**Accepted:** 27-May-2011**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** NuFlora International Pty Ltd**Agent:** Ozbreed Pty Ltd**Telephone:** 0245772977**Fax:** 0245877728

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



## Plant Varieties Journal - Search Result Details

**Bottlebrush (*Callistemon viminalis*)****Variety:** 'LJ1'**Synonym:** N/A**Application no:** 2011/104**Current status:** Accepted**Certificate no:** N/A**Received:** 02-Jun-2011**Accepted:** 13-Jul-2011**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****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

**Bottlebrush (*Callistemon viminalis*)****Variety:** 'CC06'**Synonym:** N/A**Application no:** 2011/105**Current status:** Accepted**Certificate no:** N/A**Received:** 02-Jun-2011**Accepted:** 13-Jul-2011**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****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

**Buffalo Grass (*Stenotaphrum secundatum*)****Variety:** 'Airlie Park'**Synonym:** N/A**Application no:** 2012/047**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 09-Mar-2012**Accepted:** 04-Jun-2012**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** M. Collins & Sons (Contractors) Pty Ltd**Agent:** N/A**Telephone:** 0297741544**Fax:** 0297921532

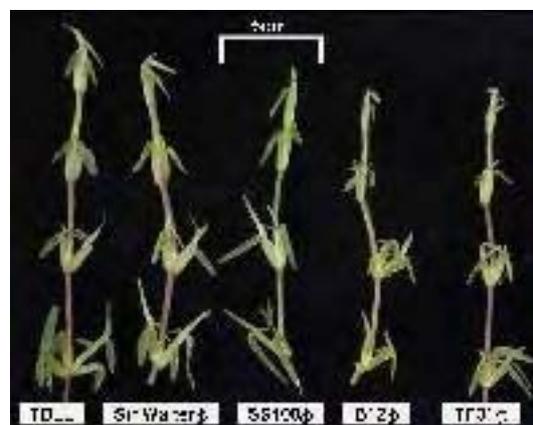
[View the detailed description of this variety.](#)



## Plant Varieties Journal - Search Result Details

**Buffalo Grass (*Stenotaphrum secundatum*)****Variety:** 'TBLL'**Synonym:** N/A**Application no:** 2012/123**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 03-Jul-2012**Accepted:** 05-Oct-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** Robert and Alexandra Cray**Agent:** N/A**Telephone:** 0755332261**Fax:** 0755332575

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



## Plant Varieties Journal - Search Result Details

**Calibrachoa (*Calibrachoa hybrid*)****Variety:** 'Sunbelkopawai'**Synonym:** Compact Wine**Application no:** 2010/296**Current status:** Accepted**Certificate no:** N/A**Received:** 02-Dec-2010**Accepted:** 30-Mar-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Suntory Flowers Ltd**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0243826642**Fax:** N/A

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



## Plant Varieties Journal - Search Result Details

**Calibrachoa (*Calibrachoa hybrid*)****Variety:** 'Sunbel Kopachipi'**Synonym:** N/A**Application no:** 2009/246**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Sep-2009**Accepted:** 09-Oct-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**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

**Canola (*Brassica napus*)****Variety:** 'ATR-SNAPPER'**Synonym:** N/A**Application no:** 2011/002**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 06-Jan-2011**Accepted:** 20-Jan-2011**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Nugrain Pty. Ltd.**Agent:** N/A**Telephone:** 0892821000**Fax:** 0892821245

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



## Plant Varieties Journal - Search Result Details

**Canola (*Brassica napus*)****Variety:** 'GT-TAIPAN'**Synonym:** N/A**Application  
no:** 2011/003**Current  
status:** ACCEPTED**Certificate  
no:** N/A**Received:** 06-Jan-2011**Accepted:** 20-Jan-2011**Granted:** N/A**Description  
published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Nugrain Pty. Ltd.**Agent:** N/A**Telephone:** 0892821000**Fax:** 0892821245

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



## Plant Varieties Journal - Search Result Details

**Canola (*Brassica napus*)****Variety:** 'ATR-STINGRAY'**Synonym:** N/A**Application no:** 2011/004**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 06-Jan-2011**Accepted:** 20-Jan-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Nuseed Pty. Ltd.**Agent:** N/A**Telephone:** 0392821000**Fax:** 0392821245

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



## Plant Varieties Journal - Search Result Details

**Canola (*Brassica napus*)****Variety:** 'AV-Zircon'**Synonym:** N/A**Application no:** 2011/194**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Aug-2011**Accepted:** 30-Sep-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Nuseed Pty. Ltd.**Agent:** N/A**Telephone:** 0392821000**Fax:** 0392821245

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



## Plant Varieties Journal - Search Result Details

**Cape Daisy (*Osteospermum ecklonis*)**

**Variety:** 'Saksiscopye'  
**Synonym:** Copper Yellow

**Application no:** 2009/133

**Current status:** ACCEPTED

**Certificate no:** N/A

**Received:** 02-Jun-2009

**Accepted:** 28-Aug-2009

**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 4

**Title Holder:** Sakata Ornamentals Europe A/S

**Agent:** Oasis Horticulture Pty Ltd

**Telephone:** 0245683878

**Fax:** 0245683878

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



## Plant Varieties Journal - Search Result Details

**Cape Daisy (*Osteospermum ecklonis*)**

**Variety:** 'Saksisgolye'  
**Synonym:** Golden Yellow

**Application no:** 2009/135

**Current status:** ACCEPTED

**Certificate no:** N/A

**Received:** 02-Jun-2009

**Accepted:** 26-Feb-2010

**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 4

**Title Holder:** Sakata Ornamentals Europe A/S

**Agent:** Oasis Horticulture Pty Ltd

**Telephone:** 0245683878

**Fax:** 0245683878

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



## Plant Varieties Journal - Search Result Details

**Cape Daisy (*Osteospermum ecklonis*)**

**Variety:** 'Saksiscap'  
**Synonym:** Copper Apricot

**Application no:** 2009/134

**Current status:** ACCEPTED

**Certificate no:** N/A

**Received:** 02-Jun-2009

**Accepted:** 28-Aug-2009

**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 4

**Title Holder:** Sakata Ornamentals Europe A/S

**Agent:** Oasis Horticulture Pty Ltd

**Telephone:** 0245683878

**Fax:** 0245683878

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



## Plant Varieties Journal - Search Result Details

**Cape Daisy (*Osteospermum ecklonis*)****Variety:** 'KLEOE10179'**Synonym:** N/A**Application no:** 2011/218**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 25-Sep-2011**Accepted:** 24-Feb-2012**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Nils Klemm**Agent:** Ian Paananen**Telephone:** 0243810051**Fax:** 0285691896

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## Plant Varieties Journal - Search Result Details

**Cape Daisy (*Osteospermum ecklonis*)****Variety:** 'KLEOE10180'**Synonym:** N/A**Application no:** 2011/219**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 25-Sep-2011**Accepted:** 24-Feb-2012**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Nils Klemm**Agent:** Ian Paananen**Telephone:** 0243810051**Fax:** 0285691896

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



## Plant Varieties Journal - Search Result Details

**Chickpea (*Cicer arietinum*)****Variety:** 'PBA Maiden'**Synonym:** N/A**Application no:** 2012/165**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 31-Aug-2012**Accepted:** 25-Sep-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Department of Primary Industries for and on behalf of the State of New South Wales; Grains Research & Development Corporation; Minister for Agriculture, Food and Fisheries; Department of Agriculture, Fisheries and Forestry; Agriculture Victoria Services**Agent:** N/A**Telephone:** 0263913540**Fax:** 0263913561

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



## Plant Varieties Journal - Search Result Details

**Chickpea (*Cicer arietinum*)****Variety:** 'PBA Striker'**Synonym:** N/A**Application no:** 2012/164**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 31-Aug-2012**Accepted:** 25-Sep-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Department of Primary Industries for and on behalf of the State of New South Wales; Grains Research & Development Corporation; Minister for Agriculture, Food and Fisheries; Department of Agriculture, Fisheries and Forestry; Agriculture Victoria Services**Agent:** N/A**Telephone:** 0263913540**Fax:** 0263913561

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



## Plant Varieties Journal - Search Result Details

**Chinese Fringe Flower (*Loropetalum chinense*)****Variety:** 'Bobz Red'**Synonym:** N/A**Application no:** 2009/362**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Dec-2009**Accepted:** 14-Oct-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** Pearce's Nurseries Pty Ltd**Agent:** N/A**Telephone:** 0266281289**Fax:** 0266281683

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



## Plant Varieties Journal - Search Result Details

**Chinese Fringe Flower (*Loropetalum chinense*)****Variety:** 'Bobz White'**Synonym:** N/A**Application no:** 2009/363**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Dec-2009**Accepted:** 14-Oct-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** Pearce's Nurseries Pty Ltd**Agent:** N/A**Telephone:** 0266281289**Fax:** 0266281683

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



## Plant Varieties Journal - Search Result Details

**Chinese Fringe Flower (*Loropetalum chinense*)****Variety:** 'Bobz Pink'**Synonym:** N/A**Application no:** 2009/361**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-Dec-2009**Accepted:** 14-Oct-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** Pearce's Nurseries Pty Ltd**Agent:** N/A**Telephone:** 0266281289**Fax:** 0266281683

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



## Plant Varieties Journal - Search Result Details

**Couchgrass (*Cynodon dactylon*)****Variety:** 'Macarthur'**Synonym:** N/A**Application no:** 2012/048**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 09-Mar-2012**Accepted:** 04-Jun-2012**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 4

**Title Holder:** M. Collins & Sons (Contractors) Pty Ltd**Agent:** N/A**Telephone:** 0297741544**Fax:** 0297921532

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



## Plant Varieties Journal - Search Result Details

**Dragon Tree (*Dracaena deremensis*)****Variety:** 'White Surprise'**Synonym:** N/A**Application no:** 2007/149**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-May-2007**Accepted:** 11-Jul-2007**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Dragontree Beheer B.V.**Agent:** Crop and Nursery Services**Telephone:** 0243810051**Fax:** 0285691896

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



## Plant Varieties Journal - Search Result Details

**Dragon Tree (*Dracaena deremensis*)****Variety:** 'Jadejewel'**Synonym:** N/A**Application no:** 2009/008**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 29-Jan-2009**Accepted:** 20-Aug-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Dragontree Beheer B.V.**Agent:** Harts Nursery P/L**Telephone:** 0733415099**Fax:** 0733419981

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



## Plant Varieties Journal - Search Result Details

**Dragon Tree (*Dracaena deremensis*)****Variety:** '2004027j'**Synonym:** Dorado**Application  
no:** 2009/011**Current  
status:** ACCEPTED**Certificate  
no:** N/A**Received:** 30-Jan-2009**Accepted:** 20-Aug-2010**Granted:** N/A**Description  
published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Dragontree Beheer B.V.**Agent:** Harts Nursery P/L**Telephone:** 0733415099**Fax:** 0733419981

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



## Plant Varieties Journal - Search Result Details

**Dragon Tree (*Dracaena deremensis*)****Variety:** 'Lemon Surprise'**Synonym:** N/A**Application no:** 2007/147**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-May-2007**Accepted:** 11-Jul-2007**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Dragontree Beheer B.V.**Agent:** Crop and Nursery Services**Telephone:** 0243810051**Fax:** 0285691896

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



## Plant Varieties Journal - Search Result Details

**Dragon Tree (*Dracaena deremensis*)****Variety:** 'White Jewel'**Synonym:** N/A**Application no:** 2006/169**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Jun-2006**Accepted:** 12-Sep-2006**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Dragontree Beheer B.V.**Agent:** Crop and Nursery Services**Telephone:** 0243810051**Fax:** 0285691896

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



## Plant Varieties Journal - Search Result Details

**Dragon Tree (*Dracaena deremensis*)****Variety:** 'Greenjewel'**Synonym:** N/A**Application no:** 2009/012**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Jan-2009**Accepted:** 20-Aug-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Dragontree Beheer B.V.**Agent:** Harts Nursery P/L**Telephone:** 0733415099**Fax:** 0733419981

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## Plant Varieties Journal - Search Result Details

**Dragon Tree (*Dracaena deremensis*)****Variety:** 'Kanzi'**Synonym:** N/A**Application no:** 2006/170**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Jun-2006**Accepted:** 11-Sep-2006**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Dragontree Beheer B.V.**Agent:** Crop and Nursery Services**Telephone:** 0243810051**Fax:** 0285691896

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## Plant Varieties Journal - Search Result Details

**Dragon Tree (*Dracaena deremensis*)****Variety:** 'Malaika'**Synonym:** N/A**Application no:** 2007/148**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-May-2007**Accepted:** 11-Jul-2007**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** Dragontree Beheer B.V.**Agent:** Crop and Nursery Services**Telephone:** 0243810051**Fax:** 0285691896

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



## Plant Varieties Journal - Search Result Details

**Fanflower (*Scaevola aemula*)****Variety:** 'Bonscablue'**Synonym:** N/A**Application no:** 2009/338**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 08-Dec-2009**Accepted:** 05-Oct-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, 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

**Fanflower (*Scaevola aemula*)****Variety:** 'Bonscalib'**Synonym:** N/A**Application no:** 2009/340**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 08-Dec-2009**Accepted:** 02-Jul-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, 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

**Fanflower (*Scaevola aemula*)****Variety:** 'Bonscawi'**Synonym:** N/A**Application no:** 2009/339**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 08-Dec-2009**Accepted:** 02-Jul-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, 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

**Field Pea (*Pisum sativum*)****Variety:** 'PBA Pearl'**Synonym:** N/A**Application no:** 2012/134**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Jul-2012**Accepted:** 27-Jul-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Agriculture Victoria Services Pty Ltd and 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 Hayman'**Synonym:** Hayman**Application no:** 2012/136**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Jul-2012**Accepted:** 27-Jul-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Agriculture Victoria Services Pty Ltd and 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 Coogee'**Synonym:** Coogee**Application no:** 2012/133**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Jul-2012**Accepted:** 27-Jul-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Journal:****Title Holder:** Agriculture Victoria Services Pty Ltd and 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 Wharton'**Synonym:** Wharton**Application no:** 2012/135**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Jul-2012**Accepted:** 27-Jul-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Agriculture Victoria Services Pty Ltd and 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

**Gibbous-fruited Fanflower (*Scaevola thesioides*)****Variety:** 'Oceans Blue'**Synonym:** N/A**Application no:** 2012/008**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 09-Jan-2012**Accepted:** 02-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** George A Lullfitz**Agent:** N/A**Telephone:** 0894051607**Fax:** 0893062933

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



## Plant Varieties Journal - Search Result Details

**Grape vine (*Vitis vinifera*)****Variety:** 'PRIME'**Synonym:** N/A**Application no:** 2009/078**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Apr-2009**Accepted:** 18-May-2009**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** The State of Israel - Ministry of Agriculture & Rural Development, Agricultural Research Organization, Volcani Center**Agent:** The Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

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



## Plant Varieties Journal - Search Result Details

**Hybrid lucerne (*Medicago sativa* ssp. *sativa* x *Medicago sativa* ssp. *Falcata*)****Variety:** 'KI creepa'**Synonym:** N/A**Application no:** 2010/195**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-Aug-2010**Accepted:** 20-Sep-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** University of Tasmania, The Crown in Right of the State of Tasmania through the Department of Primary Industries, Parks, Water and Environment**Agent:** N/A**Telephone:** 0363365200**Fax:** 0363365395

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



## Plant Varieties Journal - Search Result Details

**Hybrid ryegrass (*Lolium x hybridum*)****Variety:** 'Shogun'**Synonym:** N/A**Application no:** 2011/200**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 05-Sep-2011**Accepted:** 14-Dec-2011**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Description published in Plant Varieties Journal:****Title Holder:** New Zealand Agriseeds Limited**Agent:** Heritage Seeds Pty Ltd**Telephone:** 0397014007**Fax:** 0397014050

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



## Plant Varieties Journal - Search Result Details

**Industrial Hemp (*Cannabis sativa*)****Variety:** 'CHG'**Synonym:** N/A**Application no:** 2010/269**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 01-Nov-2010**Accepted:** 25-Nov-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Ecofibre Industries Operations Pty Ltd**Agent:** N/A**Telephone:** 0754999249**Fax:** 0754999249

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



## Plant Varieties Journal - Search Result Details

**Kangaroo Paw (*Anigozanthos hybrid*)****Variety:** 'KLEAC11213'**Synonym:** N/A**Application  
no:** 2011/269**Current  
status:** ACCEPTED**Certificate  
no:** N/A**Received:** 30-Nov-2011**Accepted:** 22-Jan-2013**Granted:** N/A**Description  
published  
in Plant  
Varieties  
Journal:** Volume 25, Issue 4**Title Holder:** Nils Klemm**Agent:** Ian Paananen**Telephone:** 0242810051**Fax:** 0285691896

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



## Plant Varieties Journal - Search Result Details

**Kangaroo Paw (*Anigozanthos hybrid*)****Variety:** 'KLEAC11212'**Synonym:** N/A**Application  
no:** 2011/268**Current  
status:** ACCEPTED**Certificate  
no:** N/A**Received:** 30-Nov-2011**Accepted:** 22-Jan-2013**Granted:** N/A**Description  
published  
in Plant  
Varieties  
Journal:** Volume 25, Issue 4**Title Holder:** Nils Klemm**Agent:** Ian Paananen**Telephone:** 0242810051**Fax:** 0285691896

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



## Plant Varieties Journal - Search Result Details

**Kangaroo Paw (*Anigozanthos hybrid*)****Variety:** 'KLEAC11211'**Synonym:** N/A**Application no:** 2011/267**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Nov-2011**Accepted:** 22-Jan-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Nils Klemm**Agent:** Ian Paananen**Telephone:** 0242810051**Fax:** 0285691896

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



## Plant Varieties Journal - Search Result Details

**Lentil (*Lens culinaris*)****Variety:** 'PBA Ace'**Synonym:** Ace**Application no:** 2012/185**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Sep-2012**Accepted:** 15-Jan-2013**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Agriculture Victoria Services Pty Ltd, Grains Research and Development Corporation**Agent:** PB Seeds Pty Ltd**Telephone:** 0353827292**Fax:** 0353832208

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



## Plant Varieties Journal - Search Result Details

**Lesser Bottlebrush (*Callistemon phoeniceus*)****Variety:** 'Red Embers'**Synonym:** N/A**Application no:** 2012/004**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 09-Jan-2012**Accepted:** 02-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** George A Lullfitz**Agent:** N/A**Telephone:** 0894051607**Fax:** 0893062933

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



## Plant Varieties Journal - Search Result Details

**Lettuce (*Lactuca sativa*)****Variety:** 'Redglace'**Synonym:** N/A**Application no:** 2010/169**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Jul-2010**Accepted:** 18-Aug-2010**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 4

**Title Holder:** Nunhems B.V.**Agent:** Shelston IP**Telephone:** 0297771111**Fax:** 0292414666

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



## Plant Varieties Journal - Search Result Details

**Lettuce (*Lactuca sativa*)****Variety:** 'Greenglace'**Synonym:** N/A**Application no:** 2010/167**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Jul-2010**Accepted:** 19-Aug-2010**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 4

**Title Holder:** Nunhems B.V.**Agent:** Shelston IP**Telephone:** 0297771111**Fax:** 0292414666

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



## Plant Varieties Journal - Search Result Details

**Lettuce (*Lactuca sativa*)****Variety:** 'Salmon'**Synonym:** N/A**Application no:** 2010/166**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Jul-2010**Accepted:** 18-Aug-2010**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 4

**Title Holder:** Nunhems B.V.**Agent:** Shelston IP**Telephone:** 0297771111**Fax:** 0292414666

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



## Plant Varieties Journal - Search Result Details

**Mandevilla** (*Mandevilla hybrid*)**Variety:** 'Sunparaprero'**Synonym:** Rose Pink**Application no:** 2009/244**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Sep-2009**Accepted:** 09-Oct-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**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

**Mandevilla** (*Mandevilla hybrid*)

**Variety:** 'Sunparapibra'  
**Synonym:** Classic Cream Pink

**Application no:** 2010/297

**Current status:** Accepted

**Certificate no:** N/A

**Received:** 02-Dec-2010

**Accepted:** 18-Mar-2011

**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 4

**Title Holder:** Suntory Flowers Ltd  
**Agent:** Oasis Horticulture Pty Limited  
**Telephone:** 0243826642  
**Fax:** N/A

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



## Plant Varieties Journal - Search Result Details

**Mandevilla** (*Mandevilla hybrid*)**Variety:** 'Sunparabeni'**Synonym:** N/A**Application no:** 2010/232**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 29-Sep-2010**Accepted:** 26-Nov-2010**Granted:** N/A

**Description published in Plant Varieties Journal:**  
Volume 25, Issue 4

**Title Holder:** Suntory Flowers Ltd**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0243826642**Fax:** N/A

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



## Plant Varieties Journal - Search Result Details

**Mango (*Mangifera indica*)****Variety:** 'RA/17'**Synonym:** N/A**Application no:** 2007/094**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 15-Mar-2007**Accepted:** 17-Jun-2007**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Kenneth Rayner**Agent:** N/A**Telephone:** 0889710504**Fax:** 0889710002

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



## Plant Varieties Journal - Search Result Details

**Mango (*Mangifera indica*)****Variety:** 'R10/8'**Synonym:** N/A**Application no:** 2007/096**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 15-Mar-2007**Accepted:** 21-Jun-2007**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Kenneth Rayner**Agent:** N/A**Telephone:** 0889710504**Fax:** 0889710002

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



## Plant Varieties Journal - Search Result Details

**New Zealand Christmas Tree (*Metrosideros excelsa*)****Variety:** 'Lemon Twist'**Synonym:** N/A**Application no:** 2009/352**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Dec-2009**Accepted:** 09-Apr-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Quito Pty Ltd**Agent:** N/A**Telephone:** 0894050000**Fax:** 0894050003

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



## Plant Varieties Journal - Search Result Details

**Peruvian Lily (*Alstroemeria hybrid*)****Variety:** 'Koncajoli'**Synonym:** N/A**Application no:** 2010/146**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Jul-2010**Accepted:** 12-Aug-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Konst Breeding B.V.**Agent:** Ball Australia**Telephone:** 0397985355**Fax:** 0397983733

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



## Plant Varieties Journal - Search Result Details

**Peruvian Lily (*Alstroemeria hybrid*)****Variety:** 'Koncayuko'**Synonym:** N/A**Application no:** 2010/147**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Jul-2010**Accepted:** 12-Aug-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Konst Breeding B.V.**Agent:** Ball Australia**Telephone:** 0397985355**Fax:** 0397983733

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



## Plant Varieties Journal - Search Result Details

**Peruvian Lily (*Alstroemeria hybrid*)****Variety:** 'Konshakira'**Synonym:** N/A**Application no:** 2011/081**Current status:** Accepted**Certificate no:** N/A**Received:** 05-May-2011**Accepted:** 06-Jun-2011**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Konst Breeding B.V.**Agent:** Ball Australia**Telephone:** 0397985355**Fax:** 0397983733

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



## Plant Varieties Journal - Search Result Details

**Peruvian Lily (*Alstroemeria hybrid*)****Variety:** 'Koncavanti'**Synonym:** N/A**Application no:** 2010/145**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Jul-2010**Accepted:** 12-Aug-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Description published in Plant Varieties Journal:****Title Holder:** Konst Breeding B.V.**Agent:** Ball Australia**Telephone:** 0397985355**Fax:** 0397983733

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



## Plant Varieties Journal - Search Result Details

**Petunia (*Petunia hybrid*)**

**Variety:** 'Keitaamees'  
**Synonym:** Compact Amethyst

**Application no:** 2011/030

**Current status:** Accepted

**Certificate no:** N/A

**Received:** 26-Feb-2011

**Accepted:** 27-May-2011

**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 4

**Journal:**

**Title Holder:** Keisei Rose Nurseries, Inc.  
**Agent:** Oasis Horticulture Pty Limited  
**Telephone:** 0243826642  
**Fax:** N/A

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



## Plant Varieties Journal - Search Result Details

**Petunia (*Petunia hybrid*)****Variety:** 'Sunsurfpivemi'**Synonym:** N/A**Application no:** 2009/108**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-May-2009**Accepted:** 31-Aug-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**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

**Petunia (*Petunia hybrid*)****Variety:** 'Sunsurfmicshipho'**Synonym:** N/A**Application no:** 2009/105**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-May-2009**Accepted:** 31-Aug-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**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

**Petunia (*Petunia hybrid*)****Variety:** 'Sunsurfcoparu'**Synonym:** N/A**Application no:** 2009/111**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-May-2009**Accepted:** 31-Aug-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Suntory Flowers Limited**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0243826642**Fax:** 0247544260

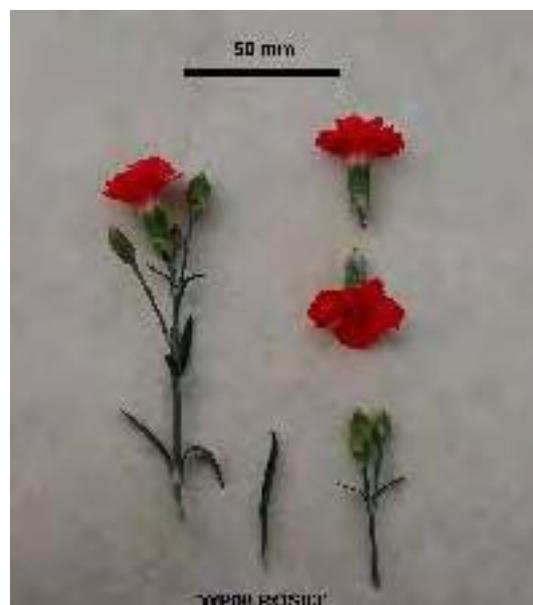
[View the detailed description of this variety.](#)



## Plant Varieties Journal - Search Result Details

**Pinks (*Dianthus x allwoodii*)****Variety:** 'WP08 ROS03'**Synonym:** Rosebud**Application no:** 2011/124**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Jun-2011**Accepted:** 07-Nov-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Carolyn Grace Bourne**Agent:** Plants Management Australia Pty. Ltd.**Telephone:** 0362659050**Fax:** 0362659919

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



## Plant Varieties Journal - Search Result Details

**Pinks (*Dianthus x allwoodii*)****Variety:** 'Waterloo Sunset'**Synonym:** N/A**Application no:** 2010/238**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Sep-2010**Accepted:** 04-Nov-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Carolyn Grace Bourne**Agent:** Plants Management Australia Pty. Ltd.**Telephone:** 0362659050**Fax:** 0362659919

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



## Plant Varieties Journal - Search Result Details

**Pinks (*Dianthus x allwoodii*)****Variety:** 'Bright Eyes'**Synonym:** N/A**Application no:** 2010/239**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Sep-2010**Accepted:** 04-Nov-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Carolyn Grace Bourne**Agent:** Plants Management Australia Pty. Ltd.**Telephone:** 0362659050**Fax:** 0362659919

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



## Plant Varieties Journal - Search Result Details

**Pinks (*Dianthus x allwoodii*)****Variety:** 'WP08 IAN04'**Synonym:** Sugar Plum**Application no:** 2011/174**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Jul-2011**Accepted:** 12-Sep-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Carolyn Grace Bourne**Agent:** Plants Management Australia Pty. Ltd.**Telephone:** 0362659050**Fax:** 0362659919

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



## Plant Varieties Journal - Search Result Details

**Pinks (*Dianthus xallwoodii*)****Variety:** 'WP Passion'**Synonym:** Passion**Application no:** 2010/320**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Dec-2010**Accepted:** 10-Feb-2011**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Carolyn Grace Bourne**Agent:** Plants Management Australia Pty. Ltd.**Telephone:** 0362659050**Fax:** 0362659919

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



## Plant Varieties Journal - Search Result Details

**Pinks (*Dianthus xallwoodii*)****Variety:** 'WP 05 PP 22'**Synonym:** Slap 'n' Tickle**Application no:** 2011/010**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 18-Jan-2011**Accepted:** 10-Feb-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Carolyn Grace Bourne**Agent:** Plants Management Australia Pty. Ltd.**Telephone:** 0362659050**Fax:** 0362659919

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



## Plant Varieties Journal - Search Result Details

**Pinks (*Dianthus xallwoodii*)****Variety:** 'WP09 MAR05'**Synonym:** Rebekah**Application no:** 2012/075**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Apr-2012**Accepted:** 07-May-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Carolyn Grace Bourne**Agent:** Plants Management Australia Pty. Ltd.**Telephone:** 0362659050**Fax:** 0362659919

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



## Plant Varieties Journal - Search Result Details

**Poinsettia (*Euphorbia pulcherrima*)**

**Variety:** 'NPCW02044'  
**Synonym:** Christmas Feelings

**Application no:** 2006/318

**Current status:** ACCEPTED

**Certificate no:** N/A

**Received:** 14-Dec-2006

**Accepted:** 24-Jan-2007

**Granted:** N/A

**Description published**

**in Plant Varieties Journal:** Volume 25, Issue 4

**Description published in Plant Varieties Journal:**

**Title Holder:** Nils Klemm

**Agent:** Ian Paananen

**Telephone:** 0243810051

**Fax:** 0285691896

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium corymbosum*  
*x V.angustifolium x V.virgatum*)****Variety:** 'EB 8-30'**Synonym:** N/A**Application  
no:** 2012/115**Current  
status:** ACCEPTED**Certificate  
no:** N/A**Received:** 14-Jun-2012**Accepted:** 13-Jul-2012**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Rolfe Nominees Pty Ltd, Prunus Persica Pty Ltd**Agent:** Australian Nurserymen's Fruit Improvement  
Company (ANFIC) Ltd**Telephone:** 0734919905**Fax:** 0734919929

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



## Plant Varieties Journal - Search Result Details

**Spiny Headed Mat Rush (*Lomandra longifolia*)****Variety:** 'JB2lime'**Synonym:** Lime Jet**Application no:** 2011/113**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 06-Jun-2011**Accepted:** 01-Jun-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** James Burgess**Agent:** Sprint Horticulture Pty Ltd**Telephone:** 0243854440**Fax:** 0243855727

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



## Plant Varieties Journal - Search Result Details

**Spiny Headed Mat Rush (*Lomandra longifolia*)****Variety:** 'TT2'**Synonym:** Twister**Application no:** 2008/181**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 10-Jun-2008**Accepted:** 18-Aug-2008**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Desmond & Valerie Leeke**Agent:** N/A**Telephone:** 0296791544**Fax:** 0296791798

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



## Plant Varieties Journal - Search Result Details

**Spiny Headed Mat Rush (*Lomandra longifolia*)****Variety:** 'JB1glow'**Synonym:** N/A**Application no:** 2006/269**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 03-Oct-2006**Accepted:** 12-Dec-2006**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** James Burgess**Agent:** Sprint Horticulture Pty Ltd**Telephone:** 0243854440**Fax:** 0243855727

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



## Plant Varieties Journal - Search Result Details

**Spreading Flax-Lily (*Dianella revoluta*)****Variety:** 'DR002'**Synonym:** N/A**Application no:** 2012/196**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Sep-2012**Accepted:** 14-Jan-2013**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** David Charlton**Agent:** N/A**Telephone:** 0262626456**Fax:** 0262626006

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



## Plant Varieties Journal - Search Result Details

**Subterranean Clover (*Trifolium subterraneum* var. *subterraneum*)****Variety:** 'Narrikup'**Synonym:** N/A**Application no:** 2009/208**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Aug-2009**Accepted:** 24-Sep-2009**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** The Western Australian Agriculture Authority**Agent:** N/A**Telephone:** 0893683871**Fax:** 0893683814

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



## Plant Varieties Journal - Search Result Details

**Tar bush (*Eremophila glabra*)****Variety:** 'Kalbarri Red'**Synonym:** N/A**Application no:** 2012/006**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 09-Jan-2012**Accepted:** 02-Feb-2012**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 4**Description published****Title Holder:** George A Lullfitz**Agent:** N/A**Telephone:** 0894051607**Fax:** 0893062933

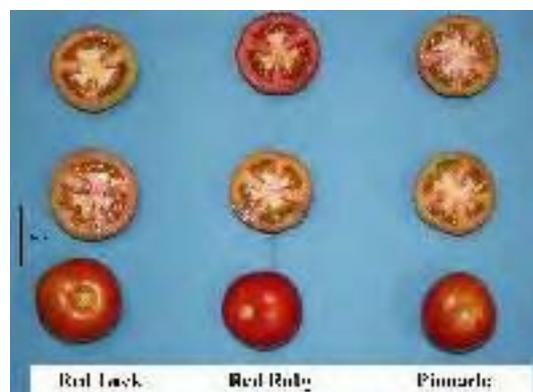
[View the detailed description of this variety.](#)



## Plant Varieties Journal - Search Result Details

**Tomato (*Solanum lycopersicum*)****Variety:** 'RED LUCK'**Synonym:** N/A**Application no:** 2011/333**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Dec-2011**Accepted:** 21-Feb-2012**Granted:** N/A**Description published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** Seminis Vegetable Seeds Inc**Agent:** Monsanto Australia Limited**Telephone:** 0394818300**Fax:** 0394818333

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



## Plant Varieties Journal - Search Result Details

**Verbena (*Verbena hybrid*)****Variety:** 'Suntapipa'**Synonym:** N/A**Application no:** 2009/116**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 22-May-2009**Accepted:** 31-Aug-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**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

**Verbena (*Verbena hybrid*)****Variety:** 'Suntapikopin'**Synonym:** N/A**Application  
no:** 2011/293**Current  
status:** ACCEPTED**Certificate  
no:** N/A**Received:** 08-Dec-2011**Accepted:** 24-Feb-2012**Granted:** N/A**Description  
published  
in Plant  
Varieties  
Journal:** Volume 25, Issue 4**Title Holder:** Suntory Flowers Ltd**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0243826642**Fax:** N/A

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



## Plant Varieties Journal - Search Result Details

**Waxflower (*Chamelaucium uncinatum*)****Variety:** 'FlatwaxDarkGL'**Synonym:** N/A**Application no:** 2010/176**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-Aug-2010**Accepted:** 11-Oct-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** George A Lullfitz**Agent:** N/A**Telephone:** 0894051607**Fax:** 0893062933

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



## Plant Varieties Journal - Search Result Details

**Waxflower (*Chamelaucium uncinatum*)****Variety:** 'FlatwaxpinkGL'**Synonym:** N/A**Application no:** 2010/177**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-Aug-2010**Accepted:** 11-Oct-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Varieties Journal:****Title Holder:** George A Lullfitz**Agent:** N/A**Telephone:** 0894051607**Fax:** 0893062933

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



## Plant Varieties Journal - Search Result Details

**Wild Rocket (*Diplotaxis tenuifolia*)****Variety:** 'Dragons Tongue'**Synonym:** N/A**Application no:** 2012/284**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 12-Dec-2012**Accepted:** 09-Jan-2013**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 4**Varieties****Journal:****Title Holder:** AL Tozer Ltd**Agent:** Griffin Seeds Pty Ltd**Telephone:** 0408351 76**Fax:** N/A

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



## Plant Varieties Journal - Search Result Details

**Wishbone Flower (*Torenia hybrid*)****Variety:** 'Sunrenicobaio'**Synonym:** N/A**Application no:** 2009/243**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Sep-2009**Accepted:** 09-Oct-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 4**Title Holder:** Suntory Flowers Limited**Agent:** Oasis Horticulture Pty Limited**Telephone:** 0243826642**Fax:** 0247544260

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



**Details of Application**

<b>Application Number</b>	2010/089
<b>Variety Name</b>	'CrispyWave'
<b>Genus Species</b>	<i>Asplenium nidus</i>
<b>Common Name</b>	Birds Nest Fern
<b>Synonym</b>	Nil
<b>Accepted Date</b>	06 Oct 2010
<b>Applicant</b>	Sugimoto Shinryuen, Yamato-gun Fukuoka, Japan
<b>Agent</b>	Pearce's Nurseries Pty Ltd, McLeans Ridges, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	20051683
<b>Reference Number</b>	
<b>Location</b>	McLeans Ridges, NSW
<b>Descriptor</b>	PBR General Description with no descriptor/UPOV TG available
<b>Period</b>	Autumn 2012
<b>Conditions</b>	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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: In 2000, mutation of *A. nidus* (parent) was observed. Parent was the result of 2 generations of mutations (1961 and 1994) from the cultivar 'Osaka' originally. 1998: selection of candidate based on stated criteria. 2000-2006: breeder reference Michala-2005 applied. Production testing, further propagation and trialing in order to confirm DUS. Named 'Crispy Wave'. Selection took place in Yaku Island, Kagoshima Prefecture, Japan in 2000. Selection criteria: Presence of curly fronds; shorter frond length; compact plant growth habit. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Yuki Sugimoto, Fukuoka, Japan.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Fron	undulation of margin	present
Fron	intensity of undulation of margin	strong to very strong

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Osaka'	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
'Antiquum'	Fronde intensity of undulation of margin	very strong	medium	Antiquum also has taller plant height and longer frond length than candidate

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

Organ/Plant Part: Context	'CrispyWave'	'Osaka'
<input type="checkbox"/> Plant: growth habit	erect	erect
<input type="checkbox"/> Plant: size	small	small to medium
<input checked="" type="checkbox"/> Plant: height	short	short to medium
<input checked="" type="checkbox"/> Plant: width	narrow to medium	medium
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: size	small	small to medium
<input type="checkbox"/> Leaf: attitude	erect	erect
<input type="checkbox"/> Leaf: arrangement	whorled	whorled
<input checked="" type="checkbox"/> Leaf: length of blade	short	medium
<input type="checkbox"/> Leaf: width of blade	narrow to medium	narrow to medium
<input type="checkbox"/> Leaf: shape	lanceolate	lanceolate
<input type="checkbox"/> Leaf: shape of apex	acuminate	acuminate
<input type="checkbox"/> Leaf: shape of base	truncate	truncate
<input checked="" type="checkbox"/> Leaf: undulation of the margin	very strong	strong
<input type="checkbox"/> Leaf: glossiness of upper side	very strong	strong to very strong
<input type="checkbox"/> Leaf: green colour	medium	medium
<input type="checkbox"/> Leaf: primary colour (RHS colour chart)	144A	144A

**Characteristics Additional to the Descriptor/TG**

Organ/Plant Part: Context	'CrispyWave'	'Osaka'
<input type="checkbox"/> Leaf: glossiness of lower side	medium	medium
<input type="checkbox"/> leaf: colour of main vein upper side (RHS)	144A	144A
<input type="checkbox"/> Leaf: colour of main vein lower side (RHS)	144A	144A
<input type="checkbox"/> Leaf main vein: colour of basal portion upper side (RHS)	187A	187A
<input type="checkbox"/> Leaf main vein: colour of basal portion lower side (RHS)	187A	187A

**Statistical Table****Organ/Plant Part: Context**

<input checked="" type="checkbox"/> Plant: height (cm)		
Mean	22.80	29.10
Std. deviation	2.70	2.40
LSD/sig	3.30	P≤0.01
<input checked="" type="checkbox"/> Plant: width (cm)		
Mean	28.10	48.30
Std. deviation	1.40	4.10
LSD/sig	3.97	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	245.20	397.30
Std. deviation	15.10	23.00
LSD/sig	25.07	P≤0.01
<input type="checkbox"/> Leaf: width (mm)		
Mean	41.20	36.50
Std. deviation	4.00	3.50
LSD/sig	4.81	ns

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2005	Granted	'Crispy Wave'
USA	2007	Granted	'Crispy Wave'

First sold in the EU in July 2006.

Description: **Ian Paananen**, Macmasters Beach, NSW.

**Details of Application**

<b>Application Number</b>	2011/037
<b>Variety Name</b>	'DC2100'
<b>Genus Species</b>	<i>Dianella caerulea</i>
<b>Common Name</b>	Blue Flax-Lily
<b>Synonym</b>	Nil
<b>Accepted Date</b>	27 May 2011
<b>Applicant</b>	David Charlton, Wandella via Cobargo, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Canberra, ACT
<b>Descriptor</b>	Dianella ( <i>Dianella</i> ) PBR DIAN
<b>Period</b>	March - November 2012
<b>Conditions</b>	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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination: followed by seedling selection: seed parent *D. caerulea* from collections made along the extent of the NSW coastline. 2000: open pollinated *D. caerulea* seed grown on to create several thousand seedlings. 2010: single seedling selected based on stated selection criteria. 2010 - present: continued propagation and confirmation of DUS. Final selection took place in Wandella, NSW in 2010. Selection criteria: plant height short; canes absent; attractive foliage; compact growth habit; inflorescence above foliage; hardy to frost. Propagation: vegetative, division is found to be uniform and stable. Breeder: David Charlton, Wandella, NSW. All work was carried out at Wandella, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	glaucoity	absent to very weak
Leaf	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'DCNCO'	
'DC4000'	
'DC1000'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Newpladial'	Plant	height	short	short-medium	
'Little Russ'	Plant	height	short	medium	
'DCMP01'	Basal leaf sheath	coloration	green and turning white toward margin	green with weak anthocyanin	
'DC150'	Basal leaf sheath	coloration	green and turning white toward margin	green with prominent anthocyanin	

**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	'DC2100'	'DC1000'	'DC4000'	'DCNCO'
<input type="checkbox"/> Plant: growth habit	erect to semi-erect	erect	erect	erect
<input checked="" type="checkbox"/> Plant: height	tall	tall	tall	medium
<input checked="" type="checkbox"/> Plant: density of shoots	medium	sparse to medium	medium	dense
<input checked="" type="checkbox"/> Stem: length of internodes	short	short	short to medium	very short
<input type="checkbox"/> Leaf: attitude	erect to semi-erect	erect	erect	erect to semi-erect
<input checked="" type="checkbox"/> Leaf: arching	medium	weak	weak	weak
<input type="checkbox"/> Leaf: width	medium	medium	medium	medium
<input type="checkbox"/> Leaf: glaucosity of upper side	absent or very weak	absent or very weak	absent or very weak	weak
<input checked="" type="checkbox"/> Leaf: colour of upper side (waxiness removed) (RHS colour chart)	146A	146A-B	144B	N137A
<input type="checkbox"/> Leaf: variegation	absent	absent	absent	absent
<input type="checkbox"/> Leaf: shape of blade	ligulate	ligulate	ligulate	ligulate
<input type="checkbox"/> Leaf: shape of apex	acute	acute	acute	acute
<input type="checkbox"/> Leaf: cross-section	concave	concave	concave	concave
<input type="checkbox"/> Leaf: spines on margin	present	present	present	present
<input type="checkbox"/> Leaf: prominence of spines on margin	weak	weak	weak	weak to medium
<input type="checkbox"/> Leaf: spines on lower side of midrib	present	present	present	present
<input checked="" type="checkbox"/> Leaf: prominence of spines on lower side of midrib	weak	weak	medium	very weak to weak
<input type="checkbox"/> Basal leaf sheath:	red-purple	red-purple	red-purple	red-purple

## anthocyanin colouration (in summer)

<input checked="" type="checkbox"/>	Basal leaf sheath: intensity of anthocyanin colouration	medium	medium	weak	very weak
<input checked="" type="checkbox"/>	Inflorescence: height in relation to foliage	above	below	below	above
<input checked="" type="checkbox"/>	Flower: colour of perianth (RHS colour chart)	91B-C	94B		
<input checked="" type="checkbox"/>	Flower: colour of anther (RHS colour chart)	13A	17A		

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'DC2100'</b>	<b>'DC1000'</b>	<b>'DC4000'</b>	<b>'DCNCO'</b>
<input checked="" type="checkbox"/> Flower : colour of bud (RHS)	90A	N89C		

**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/038
<b>Variety Name</b>	'DC4000'
<b>Genus Species</b>	<i>Dianella caerulea</i>
<b>Common Name</b>	Blue Flax-Lily
<b>Synonym</b>	Nil
<b>Accepted Date</b>	27 May 2011
<b>Applicant</b>	David Charlton, Wandella via Cobargo, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Canberra, ACT
<b>Descriptor</b>	Dianella ( <i>Dianella</i> ) PBR DIAN
<b>Period</b>	March - November 2012
<b>Conditions</b>	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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination: followed by seedling selection: seed parent *D. caerulea* from collections made along the extent of the NSW coastline. 2000: open pollinated *D. caerulea* seed grown on to create several thousand seedlings. 2010: single seedling selected based on stated selection criteria. 2010 - present: continued propagation and confirmation of DUS. Final selection took place in Wandella, NSW in 2010. Selection criteria: plant height short-medium type; attractive foliage; compact growth habit; red/pink colouring of basal sheath. Propagation: vegetative, division is found to be uniform and stable. Breeder: David Charlton, Wandella, NSW. All work was carried out at Wandella, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	glaucosity	absent to very weak
Leaf	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'DC101'	
'DC2100'	
'DCNCO'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'DC150'	Basal leaf sheath coloration	green with red/pink anthocyanin	green with prominent anthocyanin	

**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	'DC4000'	'DC101'	'DC2100'	'DCNCO'
<input type="checkbox"/> Plant: growth habit	erect	erect	erect to semi-erect	erect
<input checked="" type="checkbox"/> Plant: height	tall	medium	tall	medium
<input checked="" type="checkbox"/> Plant: density of shoots	medium	medium to dense	medium	dense
<input checked="" type="checkbox"/> Stem: length of internodes	short to medium	very short to short	short	very short
<input type="checkbox"/> Leaf: attitude	erect	erect to semi-erect	erect to semi-erect	erect to semi-erect
<input checked="" type="checkbox"/> Leaf: arching	weak	weak to medium	medium	weak
<input type="checkbox"/> Leaf: width	medium	medium	medium	medium
<input type="checkbox"/> Leaf: glaucosity of upper side	absent or very weak	absent or very weak	absent or very weak	weak
<input checked="" type="checkbox"/> Leaf: colour of upper side (waxiness removed) (RHS colour chart)	144B	146B-N137A	146A	N137A
<input type="checkbox"/> Leaf: variegation	absent	absent	absent	absent
<input type="checkbox"/> Leaf: shape of blade	ligulate	ligulate	ligulate	ligulate
<input type="checkbox"/> Leaf: shape of apex	acute	acute	acute	acute
<input type="checkbox"/> Leaf: cross-section	concave	concave	concave	concave
<input type="checkbox"/> Leaf: spines on margin	present	present	present	present
<input type="checkbox"/> Leaf: prominence of spines on margin	weak	weak	weak	weak to medium
<input type="checkbox"/> Leaf: spines on lower side of midrib	present	present	present	present
<input checked="" type="checkbox"/> Leaf: prominence of spines on lower side of midrib	medium	weak to medium	weak	very weak to weak
<input type="checkbox"/> Basal leaf sheath: anthocyanin colouration (in summer)	red-purple	red-purple	red-purple	red-purple
<input checked="" type="checkbox"/> Basal leaf sheath: intensity of anthocyanin colouration	weak	strong	medium	very weak

<input checked="" type="checkbox"/>	Inflorescence: height in relation to foliage	below	above	above	above
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**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/036
<b>Variety Name</b>	'DC1000'
<b>Genus Species</b>	<i>Dianella caerulea</i>
<b>Common Name</b>	Blue Flax-Lily
<b>Synonym</b>	Nil
<b>Accepted Date</b>	27 May 2011
<b>Applicant</b>	David Charlton, Wandella via Cobargo, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Canberra, ACT
<b>Descriptor</b>	Dianella ( <i>Dianella</i> ) PBR DIAN.
<b>Period</b>	March - November 2012
<b>Conditions</b>	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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination: followed by seedling selection: seed parent *D. caerulea* from collections made along the extent of the NSW coastline. 2000: open pollinated *D. caerulea* seed grown on to create several thousand seedlings. 2010: single seedling selected based on stated selection criteria. 2010 - present: continued propagation and confirmation of DUS. Final selection took place in Wandella, NSW in 2010. Selection criteria: plant height tall; canes present and with pink coloration; attractive dark green foliage; upright growth habit; hardy. Propagation: vegetative, division is found to be uniform and stable. Breeder: David Charlton, Wandella, NSW. All work was carried out at Wandella, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	erect
Leaf	glaucosity	absent to very weak
Leaf	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'DC3000'	
'DCNCO'	
'DC101'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'John 316'	Stem presence of canes	present	absent	
'Goddess'	Plant height	tall	very tall	

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

Organ/Plant Part: Context	'DC1000'	'DC101'	'DC3000'	'DCNCO'
<input type="checkbox"/> Plant: growth habit	erect	erect	erect	erect
<input checked="" type="checkbox"/> Plant: height	tall	medium	medium	medium
<input checked="" type="checkbox"/> Plant: density of shoots	sparse to medium	medium to dense	medium	dense
<input checked="" type="checkbox"/> Stem: length of internodes	short	very short to short	short to medium	very short
<input type="checkbox"/> Leaf: attitude	erect	erect to semi-erect	erect	erect to semi-erect
<input type="checkbox"/> Leaf: arching	weak	weak to medium	weak	weak
<input type="checkbox"/> Leaf: width	medium	medium	medium	medium
<input type="checkbox"/> Leaf: glaucosity of upper side	absent or very weak	weak	absent or very weak	weak
<input type="checkbox"/> Leaf: colour of upper side (waxiness removed) (RHS colour chart)	146A-B	146B-N137A	N137B	N137A
<input type="checkbox"/> Leaf: variegation	absent	absent	absent	absent
<input type="checkbox"/> Leaf: shape of blade	ligulate	ligulate	ligulate	ligulate
<input type="checkbox"/> Leaf: shape of apex	acute	acute	acute	acute
<input type="checkbox"/> Leaf: cross-section	concave	concave	concave	concave
<input type="checkbox"/> Leaf: spines on margin	present	present	present	present
<input type="checkbox"/> Leaf: prominence of spines on margin	weak	weak	weak	weak to medium
<input type="checkbox"/> Leaf: spines on lower side of midrib	present	present	present	present
<input type="checkbox"/> Leaf: prominence of spines on lower side of midrib	weak	weak to medium	weak	very weak to weak
<input type="checkbox"/> Basal leaf sheath: anthocyanin colouration (in summer)	red-purple	red-purple	red-purple	red-purple
<input checked="" type="checkbox"/> Basal leaf sheath: intensity of anthocyanin colouration	medium	strong	weak	very weak

<input checked="" type="checkbox"/>	Inflorescence: height in relation to foliage	below	above	below	above
<input checked="" type="checkbox"/>	Flower: colour of perianth (RHS colour chart)	94B		96C	
<input type="checkbox"/>	Flower: colour of anther (RHS colour chart)	17A		13A	

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>DC1000</b>	<b>DC101</b>	<b>DC3000</b>	<b>DCNCO</b>
<input checked="" type="checkbox"/> Flower : colour of bud (RHS)	N89C		93C	

### **Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/039
<b>Variety Name</b>	'DC6000'
<b>Genus Species</b>	<i>Dianella caerulea</i>
<b>Common Name</b>	Blue Flax-Lily
<b>Synonym</b>	Nil
<b>Accepted Date</b>	27 May 2011
<b>Applicant</b>	David Charlton, Wandella via Cobargo, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Canberra, ACT
<b>Descriptor</b>	Dianella ( <i>Dianella</i> ) PBR DIAN
<b>Period</b>	March - November 2012
<b>Conditions</b>	Trial conducted open beds, rooted cuttings planted into 140mm pots filled with soil less potting mix, nutrition maintained with slow release fertilisers, pest and disease treatments applied as required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination: followed by seedling selection: seed parent *D. caerulea* from collections made along the extent of the NSW coastline. 2000: open pollinated *D. caerulea* seed grown on to create several thousand seedlings. 2010: single seedling selected based on stated selection criteria. 2010 - present continued propagation and confirmation of DUS. Final selection took place in Wandella, NSW in 2010. Selection criteria: plant height medium-large type; attractive foliage; pendulous/arching leaf habit; pink colouring of basal sheath. Propagation: vegetative, division is found to be uniform and stable. Breeder: David Charlton, Wandella, NSW. All work was carried out at Wandella, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	erect
Leaf	glaucoity	absent to very weak
Leaf	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'DC101'	
'DCNCO'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'DC150'	Plant height	medium-tall	short-medium	
'John 316'	Leaf intensity of glaucosity	weak	strong	

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

Organ/Plant Part: Context	'DC6000'	'DC101'	'DCNCO'
<input type="checkbox"/> Plant: growth habit	erect	erect	erect
<input type="checkbox"/> Plant: height	medium to tall	medium	medium
<input checked="" type="checkbox"/> Plant: density of shoots	sparse to medium	medium to dense	dense
<input type="checkbox"/> Stem: length of internodes	very short to short	very short to short	very short
<input type="checkbox"/> Leaf: attitude	erect	erect to semi-erect	erect to semi-erect
<input checked="" type="checkbox"/> Leaf: arching	medium	weak to medium	weak
<input type="checkbox"/> Leaf: width	medium	medium	medium
<input checked="" type="checkbox"/> Leaf: glaucosity of upper side	absent or very weak	weak	weak
<input checked="" type="checkbox"/> Leaf: colour of upper side (waxiness removed) (RHS colour chart)	146B	146B-N137A	N137A
<input type="checkbox"/> Leaf: variegation	absent	absent	absent
<input type="checkbox"/> Leaf: shape of blade	ligulate	ligulate	ligulate
<input type="checkbox"/> Leaf: shape of apex	acute	acute	acute
<input type="checkbox"/> Leaf: cross-section	concave	concave	concave
<input type="checkbox"/> Leaf: spines on margin	present	present	present
<input type="checkbox"/> Leaf: prominence of spines on margin	weak	weak	weak to medium
<input type="checkbox"/> Leaf: spines on lower side of midrib	present	present	present
<input checked="" type="checkbox"/> Leaf: prominence of spines on lower side of midrib	medium	weak to medium	very weak to weak
<input type="checkbox"/> Basal leaf sheath: anthocyanin colouration (in summer)	red-purple	red-purple	red-purple
<input checked="" type="checkbox"/> Basal leaf sheath: intensity of anthocyanin colouration	weak to medium	strong	very weak
<input checked="" type="checkbox"/> Inflorescence: height in	below	above	above

## relation to foliage

- Flower: colour of perianth 93C  
(RHS colour chart)
- Flower: colour of anther 13A  
(RHS colour chart)

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'DC6000'</b>	<b>'DC101'</b>	<b>'DCNCO'</b>
Flower : colour of bud (RHS)	93C	-	-

**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2012/195
<b>Variety Name</b>	'DC3000'
<b>Genus Species</b>	<i>Dianella caerulea</i>
<b>Common Name</b>	Blue Flax-Lily
<b>Synonym</b>	Nil
<b>Accepted Date</b>	14 January 2013
<b>Applicant</b>	David Charlton, Wandella via Cobargo, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Canberra, ACT
<b>Descriptor</b>	Dianella ( <i>Dianella</i> ) PBR DIAN
<b>Period</b>	March - November 2012
<b>Conditions</b>	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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination: followed by seedling selection: seed parent *D. caerulea* from collections made along the extent of the NSW coastline. 2003-2004: open pollinated *D. caerulea* seed grown on to create several thousand seedlings. 2005: single seedling selected based on stated selection criteria. 2005 - present: continued propagation and confirmation of DUS. Selection criteria: plant height medium; narrow leaf width; inflorescence above foliage; upright habit; basal sheath colour. Propagation: vegetative, division is found to be uniform and stable. Breeder: David Charlton, Wandella, NSW. All work was carried out at Wandella, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	erect
Leaf	glaucoity	absent to very weak
Leaf	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'DC1000'	
'DCNCO'	
'DC101'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Newpladial'	Leaf colour basal sheath	green white	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	'DC3000'	'DC1000'	'DC101'	'DCNCO'
<input type="checkbox"/> Plant: growth habit	erect	erect	erect	erect
<input checked="" type="checkbox"/> Plant: height	medium	tall	medium	medium
<input checked="" type="checkbox"/> Plant: density of shoots	medium	sparse to medium	medium to dense	dense
<input checked="" type="checkbox"/> Stem: length of internodes	short to medium	short	very short to short	very short
<input type="checkbox"/> Leaf: attitude	erect	erect	erect to semi-erect	erect to semi-erect
<input type="checkbox"/> Leaf: arching	weak	weak	weak to medium	weak
<input type="checkbox"/> Leaf: width	medium	medium	medium	medium
<input checked="" type="checkbox"/> Leaf: glaucosity of upper side	absent or very weak	absent or very weak	weak	weak
<input checked="" type="checkbox"/> Leaf: colour of upper side (waxiness removed) (RHS colour chart)	N137B	146A-B	146B-N137A	N137A
<input type="checkbox"/> Leaf: variegation	absent	absent	absent	absent
<input type="checkbox"/> Leaf: shape of blade	ligulate	ligulate	ligulate	ligulate
<input type="checkbox"/> Leaf: shape of apex	acute	acute	acute	acute
<input type="checkbox"/> Leaf: cross-section	concave	concave	concave	concave
<input type="checkbox"/> Leaf: spines on margin	present	present	present	present
<input type="checkbox"/> Leaf: prominence of spines on margin	weak	weak	weak	weak to medium
<input type="checkbox"/> Leaf: spines on lower side of midrib	present	present	present	present
<input type="checkbox"/> Leaf: prominence of spines on lower side of midrib	weak	weak	weak to medium	very weak to weak
<input type="checkbox"/> Basal leaf sheath: anthocyanin colouration (in summer)	red-purple	red-purple	red-purple	red-purple
<input checked="" type="checkbox"/> Basal leaf sheath: intensity of anthocyanin colouration	weak	medium	strong	very weak

<input checked="" type="checkbox"/>	Inflorescence: height in relation to foliage	below	below	above	above
<input checked="" type="checkbox"/>	Flower: colour of perianth (RHS colour chart)	96C	94B		
<input checked="" type="checkbox"/>	Flower: colour of anther (RHS colour chart)	13A	17A		

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'DC3000'</b>	<b>'DC1000'</b>	<b>'DC101'</b>	<b>'DCNCO'</b>
<input checked="" type="checkbox"/> Flower : colour of bud (RHS)	93C	N89C		

### **Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2012/116
<b>Variety Name</b>	'EB 8-1'
<b>Genus Species</b>	<i>Vaccinium corymbosum</i> x <i>V.angustifolium</i> x <i>V.virgatum</i>
<b>Common Name</b>	Blueberry
<b>Synonym</b>	Nil
<b>Accepted Date</b>	13-Jul-2012
<b>Applicant</b>	Rolfe Nominees Pty Ltd, Crows Nest, QLD and Prunus Persica Pty Ltd, Joondalup, WA.
<b>Agent</b>	Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd, Kallangur, QLD.
<b>Qualified Person</b>	Dr Gavin Porter

**Details of Comparative Trial**

<b>Location</b>	Crows Nest, QLD
<b>Descriptor</b>	TG/137/4
<b>Period</b>	January to October, 2012
<b>Conditions</b>	There were no significant conditions which affected this trial.
<b>Trial Design</b>	10 plants of both variety and comparator were planted in 30L bags in a large trial block of blueberries. All cultural practices were done as per the commercial plants.
<b>Measurements</b>	Measurements were taken from 5 of the 10 plants for both the variety and comparator.
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: seed parent 03-6 and pollen parent 99-41 in 2005 at Yanchep Springs, Yanchep WA. Seed parent characterised by semi-spreading growth habit, early season flowering, medium to large fruit. Pollen parent characterised by spreading growth habit, early season flowering, large fruit size. Seed from seed parent, 03-6, gave approximately 500 plants. First fruit in 2007 with assessment of fruit and growth habit. Further assessment in 2008 resulted in selection 8-1 which showed desirable traits. Further commercial testing including vegetative propagation has occurred 2009-2011 and lead to the conclusion 8-1 to be a distinct and suitable variety. Selection criteria: extra large fruit size, small dry picking scar, very good fruit flavour and early flowering and fruit production. Breeder: Mr David Mazzardis, Prunus Persica Pty Ltd, Joondalup, WA.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
One-year-old shoot	colour	green
One-year-old shoot	length of internode	medium to long
Leaf	colour of upper side	green
Flower	shape of corolla	urceolate

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Sharpe 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	'EB 8-1'	'Sharpe Blue'
<input type="checkbox"/> *Plant: vigour	medium	medium to strong
<input checked="" type="checkbox"/> *Plant: growth habit	spreading	upright
<input type="checkbox"/> One-year-old shoot: colour	green	green
<input type="checkbox"/> One-year-old shoot: length of internode	medium to long	medium to long
<input type="checkbox"/> *Leaf: length	medium	medium to long
<input type="checkbox"/> Leaf: width	medium	medium to broad
<input type="checkbox"/> Leaf: ratio length/width	medium	medium to large
<input type="checkbox"/> *Leaf: shape	ovate	ovate
<input type="checkbox"/> Leaf: colour of upper side	green	green
<input checked="" type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium to dark	light to medium
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Flower bud: anthocyanin colouration	very weak	very weak
<input type="checkbox"/> Inflorescence: length	medium	medium
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium to large
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	very weak to weak	weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	medium	dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	medium	light to medium
<input checked="" type="checkbox"/> *Fruit: size	large	medium
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	erect to semi-erect	erect
<input type="checkbox"/> Fruit: type of sepals	straight	straight
<input checked="" type="checkbox"/> Fruit: diameter of calyx	medium to large	small to medium

basin			
<input type="checkbox"/>	Fruit: depth of calyx basin	medium	medium
<input type="checkbox"/>	*Fruit: intensity of bloom	strong	strong
<input type="checkbox"/>	*Fruit: colour of skin	dark blue	dark blue
<input type="checkbox"/>	Fruit: firmness	medium	soft to medium
<input type="checkbox"/>	*Fruit: sweetness	medium	medium
<input type="checkbox"/>	*Fruit: acidity	medium	medium
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old and current season's shoots	on one-year-old and current season's shoots
<input checked="" type="checkbox"/>	*Time of: vegetative bud burst	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on current year's shoot (varieties which fruit on one-year-old and current season's shoots only)	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	very early	early to medium
<input checked="" type="checkbox"/>	*Time of: beginning of fruit ripening on current year's shoot (varieties which fruit on one-year-old and current season's shoots)	very early	early to medium

### **Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2012/114
<b>Variety Name</b>	'EB 8-17'
<b>Genus Species</b>	<i>Vaccinium corymbosum</i> x <i>V.angustifolium</i> x <i>V.virgatum</i>
<b>Common Name</b>	Blueberry
<b>Synonym</b>	Nil
<b>Accepted Date</b>	13 Jul 2012
<b>Applicant</b>	Rolfe Nominees Pty Ltd, Crows Nest, QLD and Prunus Persica Pty Ltd, Joondalup, WA.
<b>Agent</b>	Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd, Kallangur, QLD.
<b>Qualified Person</b>	Dr Gavin Porter

**Details of Comparative Trial**

<b>Location</b>	Crows Nest, QLD
<b>Descriptor</b>	TG/137/4
<b>Period</b>	January to October, 2012
<b>Conditions</b>	There were no significant conditions which affected this trial.
<b>Trial Design</b>	10 plants of both variety and comparator were planted in 30L bags in a large trial block of blueberries. All cultural practices were done as per the commercial plants.
<b>Measurements</b>	Measurements were taken from 5 of the 10 plants for both the variety and comparator.
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: seed parent "SB-1" by pollen parent "03-6" in 2005 at Yanchep Springs, Yanchep WA. Seed parent characterised by semi-upright growth, large firm fruit with early season flowering. Pollen parent characterised by spreading growth habit, early season flowering, large fruit size. Seed from seed parent, SB-1, gave approximately 500 plants. . First fruit in 2007 with assessment of fruit and growth habit. Further assessment in 2008 resulted in selection 8-17 which showed desirable traits. Further commercial testing including vegetative propagation has occurred 2009-2011 and lead to the conclusion 8-17 to be a distinct and suitable variety. Selection criteria: extra large fruit size, very firm fruit, small dry picking scar, very good fruit flavour and early flowering and fruit production. Breeder: Mr David Mazzardis, Prunus Persica Pty Ltd.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	margin	entire
Inflorescence	length	medium
Flower	ridges on corolla tube	present
Fruit	colour of skin	dark blue

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Sharpe 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	'EB 8-17'	'Sharpe Blue
<input type="checkbox"/> *Plant: vigour	strong	medium to strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright
<input type="checkbox"/> One-year-old shoot: colour	green	green
<input type="checkbox"/> One-year-old shoot: length of internode	medium to long	medium to long
<input type="checkbox"/> *Leaf: length	medium to long	medium to long
<input type="checkbox"/> Leaf: width	medium to broad	medium to broad
<input type="checkbox"/> Leaf: ratio length/width	medium to large	medium to large
<input type="checkbox"/> *Leaf: shape	ovate	ovate
<input type="checkbox"/> Leaf: colour of upper side	green	green
<input checked="" type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	dark	light to medium
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Flower bud: anthocyanin colouration	very weak	very weak
<input type="checkbox"/> Inflorescence: length	medium	medium
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium to large
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	very weak to weak	weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	medium	dense to very dense
<input checked="" type="checkbox"/> *Unripe fruit: intensity of green colour	dark	light to medium
<input checked="" type="checkbox"/> *Fruit: size	large	medium
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	semi-erect	erect
<input type="checkbox"/> Fruit: type of sepals	incurving	straight
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	medium to large	small to medium
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	very shallow to shallow	medium

<input checked="" type="checkbox"/>	*Fruit: intensity of bloom	medium	strong
<input type="checkbox"/>	*Fruit: colour of skin	dark blue	dark blue
<input checked="" type="checkbox"/>	Fruit: firmness	medium to firm	soft to medium
<input type="checkbox"/>	*Fruit: sweetness	medium to high	medium
<input type="checkbox"/>	*Fruit: acidity	low to medium	medium
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old and current season's shoots	on one-year-old and current season's shoots
<input checked="" type="checkbox"/>	*Time of: vegetative bud burst	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on current year's shoot (varieties which fruit on one-year-old and current season's shoots only)	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	very early	early to medium
<input checked="" type="checkbox"/>	*Time of: beginning of fruit ripening on current year's shoot (varieties which fruit on one-year-old and current season's shoots)	very early	early to medium

### **Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2012/113
<b>Variety Name</b>	'EB 8-42'
<b>Genus Species</b>	<i>Vaccinium corymbosum</i> x <i>V.angustifolium</i> x <i>V.virgatum</i>
<b>Common Name</b>	Blueberry
<b>Synonym</b>	Nil
<b>Accepted Date</b>	13 Jul 2012
<b>Applicant</b>	Rolfe Nominees Pty Ltd and Prunus Persica Pty Ltd
<b>Agent</b>	Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd
<b>Qualified Person</b>	Dr Gavin Porter

**Details of Comparative Trial**

<b>Location</b>	Crows Nest, QLD.
<b>Descriptor</b>	TG/137/4
<b>Period</b>	January to October, 2012
<b>Conditions</b>	There were no significant conditions which affected this trial.
<b>Trial Design</b>	10 plants of both variety and comparator were planted in 30L bags in a large trial block of blueberries. All cultural practices were done as per the commercial plants.
<b>Measurements</b>	Measurements were taken from 5 of the 10 plants for both the variety and comparator.
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: seed parent "03-2" by pollen parent "SB-1" in 2005 at Yanchep Springs, Yanchep WA. Seed parent characterised by semi-upright bush type, mid-season flowering with medium to large size firm fruit. Pollen parent characterised by semi-upright growth, large firm fruit with early season flowering. Seed from seed parent 03-2 gave approximately 500 plants. First fruit in 2007 with assessment of fruit and growth habit. Further assessment in 2008 resulted in selection 8-42 which showed desirable traits. Further commercial testing including vegetative propagation has occurred 2009-2011 and lead to the conclusion 8-42 to be a distinct and suitable variety. Selection criteria: extra large fruit size, very firm fruit, small dry picking scar, very good fruit flavour and early flowering and fruit production. Breeder: Mr David Mazzardis, Prunus Persica Pty Ltd.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	vigour	medium to strong
Leaf	shape	ovate
Leaf	colour of upper side	green
Leaf	margin	entire
Flower bud	anthocyanin colouration	very weak

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Sharpe 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 'EB 8-42'		'Sharpe Blue'
<input type="checkbox"/> *Plant: vigour	medium to strong	medium to strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright
<input type="checkbox"/> One-year-old shoot: colour	green	green
<input checked="" type="checkbox"/> One-year-old shoot: length of internode	short to medium	medium to long
<input checked="" type="checkbox"/> *Leaf: length	short to medium	medium to long
<input checked="" type="checkbox"/> Leaf: width	narrow to medium	medium to broad
<input type="checkbox"/> Leaf: ratio length/width	large	medium to large
<input type="checkbox"/> *Leaf: shape	ovate	ovate
<input type="checkbox"/> Leaf: colour of upper side	green	green
<input checked="" type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium to dark	light to medium
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Flower bud: anthocyanin colouration	very weak	very weak
<input type="checkbox"/> Inflorescence: length	medium to long	medium
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium to large
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	very weak to weak	weak
<input checked="" type="checkbox"/> Flower: ridges on corolla tube	absent	present
<input type="checkbox"/> Fruit cluster: density	dense	dense to very dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	medium	light to medium
<input checked="" type="checkbox"/> *Fruit: size	large	medium

<input type="checkbox"/>	*Fruit: shape in longitudinal section	oblate	oblate
<input type="checkbox"/>	Fruit: attitude of sepals	semi-erect	erect
<input type="checkbox"/>	Fruit: type of sepals	incurving	straight
<input checked="" type="checkbox"/>	Fruit: diameter of calyx basin	medium to large	small to medium
<input type="checkbox"/>	Fruit: depth of calyx basin	medium to deep	medium
<input type="checkbox"/>	*Fruit: intensity of bloom	very strong	strong
<input type="checkbox"/>	*Fruit: colour of skin	dark blue	dark blue
<input checked="" type="checkbox"/>	Fruit: firmness	firm	soft to medium
<input type="checkbox"/>	*Fruit: sweetness	medium to high	medium
<input type="checkbox"/>	*Fruit: acidity	low to medium	medium
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old and current season's shoots	on one-year-old and current season's shoots
<input checked="" type="checkbox"/>	*Time of: vegetative bud burst	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on current year's shoot (varieties which fruit on one-year-old and current season's shoots only)	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	very early	early to medium
<input checked="" type="checkbox"/>	*Time of: beginning of fruit ripening on current year's shoot (varieties which fruit on one-year-old and current season's shoots)	very early	early to medium

### **Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/258
<b>Variety Name</b>	'Coastal Rambler'
<b>Genus Species</b>	<i>Myoporum insulare</i>
<b>Common Name</b>	Boobialla
<b>Synonym</b>	Nil
<b>Accepted Date</b>	9 Jul 2012
<b>Applicant</b>	George A Lullfitz, Wanneroo, WA
<b>Agent</b>	n/a
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Great Northern Highway, Muchea, WA
<b>Descriptor</b>	General Descriptor
<b>Period</b>	Aug 2011 to Jan 2012
<b>Conditions</b>	Potted into 200mm containers and placed under overhead irrigation. The plants were rowed and blocked in full sun with limited influence from the surrounding environment. A single application of CRF fertiliser at potting lasted the trial period. The region is at the northern end of the Darling Range approximately 50km north of Perth, WA.
<b>Trial Design</b>	Plants were potted and placed into single rows of candidate in one row with the comparator beside. There were 15 plants of each variety.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Single plant selection: In Sep 2007 a selection of an atypical low growing form was made from within a population of the species near Esperance WA. Cuttings were taken from this selection (generation 1). Mar 2008, further testing of selection from the initial propagation and production responses including re-propagation (generation 2). Apr 2008, Plants potted and evaluated for habit and agronomic traits. Apr 2009, final assessment done and cuttings taken (generation 3). Jun 2010, propagation from mother stock (generation 4). Apr 2011, re-propagation (generation 5). Aug 2011, comparative trial planted. During testing and propagation the variety has remained stable and exhibited the characters that it was selected for. No off types have been observed. Breeder: George A. Lullfitz, Wanneroo, WA.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	height	very short to short

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'FlatinsulGL'	This is the only prostrate cultivar of the species

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

<b>Organ/Plant Part: Context</b>	<b>‘Coastal Rambler’</b>	<b>‘FlatinsulGL’</b>
<input type="checkbox"/> Plant: type	shrub	shrub
<input checked="" type="checkbox"/> Plant: growth habit	spreading	creeping
<input checked="" type="checkbox"/> Plant: height	short	very short
<input type="checkbox"/> Plant: width	medium to broad	broad
<input type="checkbox"/> Stem: thorns, prickles, spines etc	absent	absent
<input type="checkbox"/> Stem: presence of hairs	absent	absent
<input type="checkbox"/> Stem: presence of anthocyanin in new growth	absent	absent
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: size	medium	medium
<input type="checkbox"/> Leaf: attitude	semi-erect	horizontal
<input type="checkbox"/> Leaf: arrangement	alternate	alternate
<input type="checkbox"/> Leaf: length of blade	medium	short
<input checked="" type="checkbox"/> Leaf: width of blade	narrow to medium	broad
<input type="checkbox"/> Leaf: length of petiole	medium	short
<input checked="" type="checkbox"/> Leaf: shape	elliptic	obovate
<input checked="" type="checkbox"/> Leaf: shape of apex	acuminate	mucronate
<input type="checkbox"/> Leaf: shape of base	cuneate	cuneate
<input type="checkbox"/> Leaf: incision of margin	present	present
<input type="checkbox"/> Leaf: depth of incision	very shallow	very shallow
<input type="checkbox"/> Leaf: type of incision	toothed	toothed
<input type="checkbox"/> Leaf: undulation of the margin	very weak	very weak
<input type="checkbox"/> Leaf: shape of cross-section	convex	flat
<input type="checkbox"/> Leaf: curvature of longitudinal axis	recurved	recurved
<input type="checkbox"/> Leaf: green colour	light to medium	medium
<input type="checkbox"/> Leaf: presence of variegation	absent	absent

**Prior Applications and Sales**

First sold 1 Sep 2011 under the name ‘Coastal Rambler’

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

**Details of Application**

<b>Application Number</b>	2011/106
<b>Variety Name</b>	'LJ23'
<b>Genus Species</b>	<i>Callistemon viminalis</i>
<b>Common Name</b>	Bottlebrush
<b>Synonym</b>	Nil
<b>Accepted Date</b>	13 Jul 2011
<b>Applicant</b>	Ozbreed Pty Ltd, Clarendon, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Ozbreed, Cupitts Lane, Clarendon, NSW
<b>Descriptor</b>	National Descriptor for Callistemon (PBR CALL)
<b>Period</b>	August 2011 to October 2012
<b>Conditions</b>	Open nursery area with automatic overhead irrigation. Climatic conditions typical for the area near Windsor for the summer to winter period of the trial. Plants were potted into 200mm standard pots and fertilised with a single top dressing of controlled release fertiliser which lasted for the period of the trial.
<b>Trial Design</b>	Two blocks each containing 15 plants of each of the candidate and the most similar varieties of common knowledge (VCK). All plants were reproduced from cuttings.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007 and 2003 for assessing flower colours

**Origin and Breeding**

Open pollinated seedling selection: In 2006 seed off 'Little John' was sown. Six plants were selected from the many seedlings produced. In 2009 a final selection was made based on its dense growth habit, green foliage and light green new growth. 'L23' has been propagated through four cutting cycles and has been uniform and stable since it's unique characters were identified. Breeder: Ozbreed Pty Ltd, Clarendon, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	upright to spreading
Plant	height	short
Plant	width	narrow

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Little John'	This is the maternal parent and also the closest variety to the candidate.
'Little Silver'	This variety has very similar growth habit to the candidate
'LJ1'	sibling variety
'Little Caroline'	This variety is taller than the candidate

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Little Caroline'	Plant height	short	medium	initially considered as a potential comparator in Part 1

**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	'LJ23'	'LJ1'	'Little John'	'Little Silver'
<input type="checkbox"/> Plant: growth habit	upright to spreading	upright to spreading	upright to spreading	upright to spreading
<input type="checkbox"/> Plant: density	strong to very strong	very strong	strong	strong
<input type="checkbox"/> Plant: height	short	short	short	short
<input type="checkbox"/> Plant: width	narrow	narrow	narrow	narrow
<input type="checkbox"/> Plant: branching	strong to very strong	very strong	strong	strong
<input type="checkbox"/> Leaf: length	short to medium	very short	very short	short
<input type="checkbox"/> Leaf: width	medium	medium to broad	narrow to medium	medium
<input checked="" type="checkbox"/> Leaf: colour of new growth	146A	138A	137B	146B
<input type="checkbox"/> Leaf: colour of mature leaf upper side (RHS colour chart)	139A	139A	139A	139A
<input type="checkbox"/> Leaf: colour of mature leaf lower side (RHS colour chart)	139A	139A	139A	139A
<input type="checkbox"/> Leaf: presence of hair on new growth	present	present	present	absent
<input checked="" type="checkbox"/> Leaf: density of hairiness on new growth	medium to dense	dense to very dense	medium to dense	sparse to medium
<input type="checkbox"/> Stamen: colour (RHS colour chart)	46A	46A	45A	46A
<input type="checkbox"/> Stigma: primary colour	pink	red	pink	red
<input type="checkbox"/> Style: colour (RHS colour chart)	46A	46A	45A	46A

<input checked="" type="checkbox"/>	Anther: primary colour	grey	yellow	grey	grey
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**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/033
<b>Variety Name</b>	'KPS38'
<b>Genus Species</b>	<i>Callistemon viminalis</i>
<b>Common Name</b>	Bottlebrush
<b>Synonym</b>	Nil
<b>Accepted Date</b>	06 Jun 2011
<b>Applicant</b>	Ozbreed Pty Ltd, Clarendon, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Ozbreed, Cupitts Lane, Clarendon, NSW
<b>Descriptor</b>	National Descriptor for Callistemon (PBR CALL)
<b>Period</b>	August 2011 to October 2012
<b>Conditions</b>	Open nursery area with automatic overhead irrigation. Climatic conditions typical for the area near Windsor for the summer to winter period of the trial. Plants were potted into 200mm standard pots and fertilised with a single top dressing of controlled release fertiliser which lasted for the period of the trial.
<b>Trial Design</b>	Two blocks each containing 15 plants of each of the candidate and the most similar varieties of common knowledge (VCK). All plants were reproduced from cuttings.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollinated seedling selection: In 2006 seed was collected from 'Kings Park Special' plants. This seed was grown and three plants were selected for further testing. In 2009 a final selection was made with compact growth habit and red new growth being the main criteria. The name 'KPS38' was applied and it has been stable through four generations of vegetative propagation. The variety has not flowered during this time. Breeder: Ozbreed Pty Ltd, Clarendon, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	upright
Plant	width	medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Kings Park Special'	This is the maternal parent and also the most similar 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
'Little Caroline'	Plant width	medium	narrow	initially considered as a potential comparator in Part 1
'Little Silver'	Plant height	medium	short	initially considered as a potential comparator in Part 1
'Great Balls of Fire'	Plant height	medium	short	<i>C. salignus</i> , initially considered as a potential comparator in Part .

**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	'KPS38'	'Kings Park Special'
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: density	medium to strong	weak to medium
<input type="checkbox"/> Plant: height	medium	medium to tall
<input type="checkbox"/> Plant: width	medium	medium
<input checked="" type="checkbox"/> Plant: branching	medium to strong	weak
<input checked="" type="checkbox"/> Leaf: length	long	very long
<input checked="" type="checkbox"/> Leaf: width	broad to very broad	medium to broad
<input checked="" type="checkbox"/> Leaf: colour of new growth	183A	165A
<input type="checkbox"/> Leaf: colour of mature leaf upper side (RHS colour chart)	139A	139A
<input type="checkbox"/> Leaf: colour of mature leaf lower side (RHS colour chart)	139A	139A
<input type="checkbox"/> Flower: colour of stamen (RHS colour chart)	n/a	45B
<input type="checkbox"/> Flower: colour of stigma (RHS colour chart)	n/a	pink
<input type="checkbox"/> Flower: colour of bud (RHS colour chart)	n/a	n/a
<input type="checkbox"/> Flower: colour of petal (RHS colour chart)	n/a	n/a
<input type="checkbox"/> Flower: colour of seed capsule (RHS colour chart)	n/a	n/a

**Prior Applications and Sales**

Nil

**Details of Application**

<b>Application Number</b>	2011/032
<b>Variety Name</b>	'CC19'
<b>Genus Species</b>	<i>Callistemon viminalis</i>
<b>Common Name</b>	Bottlebrush
<b>Synonym</b>	Nil
<b>Accepted Date</b>	06 Jun 2011
<b>Applicant</b>	Ozbreed Pty Ltd, Clarendon, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Ozbreed, Cupitts Lane, Clarendon, NSW
<b>Descriptor</b>	National Descriptor for Callistemon (PBR CALL)
<b>Period</b>	August 2011 to October 2012
<b>Conditions</b>	Open nursery area with automatic overhead irrigation. Climatic conditions typical for the area near Windsor for the summer to winter period of the trial. Plants were potted into 200mm standard pots and fertilised with a single top dressing of controlled release fertiliser which lasted for the period of the trial.
<b>Trial Design</b>	Two blocks each containing 15 plants of each of the candidate and the most similar varieties of common knowledge (VCK). All plants were reproduced from cuttings.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007 and 2003

**Origin and Breeding**

Open pollinated seedling selection: In 2006 seed off 'Captain Cook' was sown. Eight plants were selected from the many seedlings produced. In 2009 a final selection was made based on a more compact growth habit than the parent, red toned foliage and excellent flowering. 'CC19' has been propagated through four cutting cycles and has been uniform and stable since it's unique characters were identified. Breeder: Ozbreed Pty Ltd, Clarendon, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	upright
Plant	height	medium or short to medium
Plant	width	medium or narrow to medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Captain Cook'	This is the maternal parent and also the most similar variety
'Mathew Flinders'	This variety has similar growth habit and height to the candidate.
Common Form	The common form or straight species <i>C. viminalis</i> is similar on growth habit and density.

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
Common form	Plant height	medium	tall to very tall	The common form was excluded based on plant height
'Little Caroline'	Plant density	weak to medium	medium to strong	initially considered as a potential comparator in Part 1
'Little Silver'	Plant height	medium	short	initially considered as a potential comparator in Part 1

**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	'CC19'	'Captain Cook'	'Mathew Flinders'
<input type="checkbox"/> Plant: growth habit	upright	upright	upright
<input checked="" type="checkbox"/> Plant: density	weak to medium	weak to medium	medium to strong
<input type="checkbox"/> Plant: height	medium	short to medium	short to medium
<input type="checkbox"/> Plant: width	medium	medium	narrow to medium
<input checked="" type="checkbox"/> Plant: branching	weak to medium	weak to medium	medium to strong
<input checked="" type="checkbox"/> Leaf: length	short to medium	medium	very short
<input type="checkbox"/> Leaf: width	narrow to medium	narrow to medium	narrow to medium
<input checked="" type="checkbox"/> Leaf: colour of new growth	N199A	146A	137B
<input type="checkbox"/> Leaf: colour of mature leaf upper side (RHS colour chart)	N189A	N189A	N189A
<input type="checkbox"/> Leaf: colour of mature leaf lower side (RHS colour chart)	N189A	N189A	N189A
<input type="checkbox"/> Leaf: presence of hair on new growth	present	present	present
<input type="checkbox"/> Leaf: density of hairiness on new growth	very sparse to sparse	very sparse to sparse	sparse
<input checked="" type="checkbox"/> Stamen: colour (RHS colour chart)	47B	45C	n/a

<input checked="" type="checkbox"/>	Stigma: primary colour	green	white	n/a
<input checked="" type="checkbox"/>	Style: colour (RHS colour chart)	47B	45C	n/a
<input type="checkbox"/>	Anther: primary colour	grey	grey	n/a

**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/050
<b>Variety Name</b>	'CV01'
<b>Genus Species</b>	<i>Callistemon viminalis</i>
<b>Common Name</b>	Bottlebrush
<b>Synonym</b>	Nil
<b>Accepted Date</b>	15 Jun 2011
<b>Applicant</b>	NuFlora International Pty Ltd, Macquarie Fields, NSW
<b>Agent</b>	Ozbreed Pty Ltd, Clarendon, NSW
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Ozbreed, Cupitts Lane, Clarendon, NSW
<b>Descriptor</b>	National Descriptor for Callistemon (PBR CALL)
<b>Period</b>	August 2011 to October 2012
<b>Conditions</b>	Open nursery area with automatic overhead irrigation. Climatic conditions typical for the area near Windsor for the summer to winter period of the trial. Plants were potted into 200mm standard pots and fertilised with a single top dressing of controlled release fertiliser which lasted for the period of the trial.
<b>Trial Design</b>	Two blocks each containing 15 plants of each of the candidate and the most similar varieties of common knowledge (VCK). All plants were reproduced from cuttings.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: 'CV01' was the result of a controlled pollination carried out at the Plant Breeding Institute at Cobbitty, NSW. Both parents were breeding lines within the breeding program. The seed parent was characterised by short plant height and the pollen parent was characterised by medium to broad plant width. Young plants were planted into the field in 2006 and grown on for assessment. The trial continued and in 2010 selection of the variety was made based on good flower production, narrow upright growth habit and dense foliage. The variety has been stable through four generations of cuttings Breeder: NuFlora International Pty Ltd, Macquarie Fields, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	upright or upright to spreading
Plant	height	tall or tall to very tall
Leaf	width	narrow to medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Hannah Ray'	most similar 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
'Captain Cook'	Plant height	tall	short to medium	initially considered as a potential comparator in Part 1
'Little Caroline'	Plant height	tall	medium	initially considered as a potential comparator in Part 1
'Little Silver'	Plant height	tall	short	initially considered as a potential comparator in Part 1
<i>C. viminalis</i>	Branches attitude	erect	arching to weeping	The species was discarded because it has a weeping growth habit.

**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	'CV01'	'Hannah Ray'
<input type="checkbox"/> Plant: growth habit	upright	upright to spreading
<input checked="" type="checkbox"/> Plant: density	medium to strong	weak to medium
<input type="checkbox"/> Plant: height	tall	tall to very tall
<input checked="" type="checkbox"/> Plant: width	narrow	broad to very broad
<input checked="" type="checkbox"/> Plant: branching	strong	weak to medium
<input checked="" type="checkbox"/> Leaf: length	short to medium	long
<input type="checkbox"/> Leaf: width	narrow to medium	narrow to medium
<input checked="" type="checkbox"/> Leaf: colour of new growth	144A	152A
<input type="checkbox"/> Leaf: colour of mature leaf upper side (RHS colour chart)	139A	139A
<input type="checkbox"/> Leaf: colour of mature leaf lower side (RHS colour chart)	139A	139A
<input type="checkbox"/> Leaf: presence of hair on new growth	present	present
<input type="checkbox"/> Leaf: density of hairiness on new growth	medium	sparse to medium
<input type="checkbox"/> Stamen: colour (RHS colour chart)	45B	45B
<input type="checkbox"/> Style: colour (RHS colour chart)	45B	45B
<input type="checkbox"/> Anther: primary colour	grey	grey

**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/051
<b>Variety Name</b>	'LC01'
<b>Genus Species</b>	<i>Callistemon viminalis</i>
<b>Common Name</b>	Bottlebrush
<b>Synonym</b>	Nil
<b>Accepted Date</b>	27 May 2011
<b>Applicant</b>	NuFlora International Pty Ltd, Macquarie Fields, NSW
<b>Agent</b>	Ozbreed Pty Ltd, Clarendon, NSW
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Ozbreed, Cupitts Lane, Clarendon, NSW
<b>Descriptor</b>	National Descriptor for Callistemon (PBR CALL)
<b>Period</b>	August 2011 to October 2012
<b>Conditions</b>	Open nursery area with automatic overhead irrigation. Climatic conditions typical for the area near Windsor for the summer to winter period of the trial. Plants were potted into 200mm standard pots and fertilised with a single top dressing of controlled release fertiliser which lasted for the period of the trial.
<b>Trial Design</b>	Two blocks each containing 15 plants of each of the candidate and the most similar varieties of common knowledge (VCK). All plants were reproduced from cuttings.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: 'LC01' was the result of a controlled pollination carried out at the Plant Breeding Institute at Cobbitty, NSW. Both parents were breeding lines within the breeding program. The seed parent was characterised by short plant height and the pollen parent was characterised by low to medium foliage density. Young plants were planted into the field in 2006 and grown on for assessment. The trial continued and in 2009 selection of the variety was made based on excellent floral display, compact bushy growth habit and clean foliage. The variety has been stable through four generations of cuttings Breeder: NuFlora International Pty Ltd, Macquarie Fields, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	upright
Plant	height	medium or short to medium
Plant	width	medium or narrow to medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
‘Captain Cook’	This is the maternal parent and also the most similar variety
‘Mathew Flinders’	This variety has similar growth habit and height to the candidate.
‘CC19’ Common Form	similar variety in plant growth habit, height and width The common form of straight species <i>C. viminalis</i> is similar on growth habit and density.

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
Common form	Plant height	medium	tall to very tall	The common form was excluded based on plant height
‘Little Caroline’	Leaf length	very short to short	short to medium	initially considered as a potential comparator in Part 1
‘Little Silver’	Plant height	medium	short	initially considered as a potential comparator in Part 1
‘Little John’	Plant height	medium	short	initially considered as a potential comparator in Part 1

**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	‘LC01’	‘CC19’	‘Captain Cook’	‘Mathew Flinders’
<input type="checkbox"/> Plant: growth habit	upright	upright	upright	upright
<input type="checkbox"/> Plant: density	medium	weak to medium	weak to medium	medium to strong
<input type="checkbox"/> Plant: height	medium	medium	short to medium	short to medium
<input type="checkbox"/> Plant: width	medium	medium	medium	narrow to medium
<input checked="" type="checkbox"/> Plant: branching	medium to strong	weak to medium	weak to medium	medium to strong
<input checked="" type="checkbox"/> Leaf: length	very short to short	short to medium	medium	very short
<input type="checkbox"/> Leaf: width	narrow to medium	narrow to medium	narrow to medium	narrow to medium
<input checked="" type="checkbox"/> Leaf: colour of new growth	138A	N199A	146A	137B
<input checked="" type="checkbox"/> Leaf: colour of mature leaf upper side (RHS colour chart)	139A	N189A	N189A	N189A
<input checked="" type="checkbox"/> Leaf: colour of mature leaf lower side (RHS colour chart)	139A	N189A	N189A	N189A

<input type="checkbox"/>	Leaf: presence of hair on new growth	present	present	present	present
<input type="checkbox"/>	Leaf: density of hairiness on new growth	very sparse to sparse	very sparse to sparse	very sparse to sparse	sparse
<input checked="" type="checkbox"/>	Stamen: colour (RHS colour chart)	46A	47B	45C	n/a
<input checked="" type="checkbox"/>	Stigma: primary colour	white	green	white	n/a
<input checked="" type="checkbox"/>	Style: colour (RHS colour chart)	46A	47B	45C	n/a
<input type="checkbox"/>	Anther: primary colour	grey	grey	grey	n/a

### **Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/104
<b>Variety Name</b>	'LJ1'
<b>Genus Species</b>	<i>Callistemon viminalis</i>
<b>Common Name</b>	Bottlebrush
<b>Synonym</b>	Nil
<b>Accepted Date</b>	13 Jul 2011
<b>Applicant</b>	Ozbreed Pty Ltd, Clarendon, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Ozbreed, Cupitts Lane, Clarendon, NSW
<b>Descriptor</b>	National Descriptor for Callistemon (PBR CALL)
<b>Period</b>	August 2011 to October 2012
<b>Conditions</b>	Open nursery area with automatic overhead irrigation. Climatic conditions typical for the area near Windsor for the summer to winter period of the trial. Plants were potted into 200mm standard pots and fertilised with a single top dressing of controlled release fertiliser which lasted for the period of the trial.
<b>Trial Design</b>	Two blocks each containing 15 plants of each of the candidate and the most similar varieties of common knowledge (VCK). All plants were reproduced from cuttings.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007 and 2003

**Origin and Breeding**

Open pollinated seedling selection: In 2006 seed off 'Little John' was sown. Six plants were selected from the many seedlings produced. In 2009 a final selection was made based on its compact growth habit, blue green foliage and good vigour. 'LJ1' has been propagated through four cutting cycles and has been uniform and stable since it's unique characters were identified Breeder: Ozbreed Pty Ltd, Clarendon, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	upright to spreading
Plant	height	short
Plant	width	narrow

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Little John'	This is the maternal parent and also the closest variety to the candidate.
'Little Silver'	This variety has very similar growth habit to the candidate
'Little Caroline'	This variety is taller than the candidate

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Little Caroline'	Plant height	short	medium	initially considered as a potential comparator in Part 1

**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	'LJ1'	'Little John'	'Little Silver'
<input type="checkbox"/> Plant: growth habit	upright to spreading	upright to spreading	upright to spreading
<input checked="" type="checkbox"/> Plant: density	very strong	strong	strong
<input type="checkbox"/> Plant: height	short	short	short
<input type="checkbox"/> Plant: width	narrow	narrow	narrow
<input checked="" type="checkbox"/> Plant: branching	very strong	strong	strong
<input type="checkbox"/> Leaf: length	very short	very short	short
<input type="checkbox"/> Leaf: width	medium to broad	narrow to medium	medium
<input checked="" type="checkbox"/> Leaf: colour of new growth	138A	137B	146B
<input type="checkbox"/> Leaf: colour of mature leaf upper side (RHS colour chart)	139A	139A	139A
<input type="checkbox"/> Leaf: colour of mature leaf lower side (RHS colour chart)	139A	139A	139A
<input type="checkbox"/> Leaf: presence of hair on new growth	present	present	absent
<input checked="" type="checkbox"/> Leaf: density of hairiness on new growth	dense to very dense	medium to dense	sparse to medium
<input type="checkbox"/> Stamen: colour (RHS colour chart)	46A	45A	46A
<input type="checkbox"/> Stigma: primary colour	red	pink	red
<input type="checkbox"/> Style: colour (RHS colour chart)	46A	45A	46A
<input checked="" type="checkbox"/> Anther: primary colour	yellow	grey	grey

**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/105
<b>Variety Name</b>	'CC06'
<b>Genus Species</b>	<i>Callistemon viminalis</i>
<b>Common Name</b>	Bottlebrush
<b>Synonym</b>	Nil
<b>Accepted Date</b>	13 Jul 2011
<b>Applicant</b>	Ozbreed Pty Ltd, Clarendon, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Ozbreed, Cupitts Lane, Clarendon, NSW
<b>Descriptor</b>	National Descriptor for Callistemon (PBR CALL)
<b>Period</b>	August 2011 to October 2012
<b>Conditions</b>	Open nursery area with automatic overhead irrigation. Climatic conditions typical for the area near Windsor for the summer to winter period of the trial. Plants were potted into 200mm standard pots and fertilised with a single top dressing of controlled release fertiliser which lasted for the period of the trial.
<b>Trial Design</b>	Two blocks each containing 15 plants of each of the candidate and the most similar varieties of common knowledge (VCK). All plants were reproduced from cuttings.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007 and 2003

**Origin and Breeding**

Open pollinated seedling selection: In 2006 seed off 'Captain Cook' was sown. Eight plants were selected from the many seedlings produced. In 2009 a final selection was made based on it's red toned new growth and excellent flowering. 'CC06' has been propagated through four cutting cycles and has been uniform and stable since it's unique characters were identified. Breeder: Ozbreed Pty Ltd, Clarendon, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	upright
Plant	height	medium or short to medium
Plant	width	medium or narrow to medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
‘Captain Cook’	This is the maternal parent and also the most similar variety
‘Mathew Flinders’	This variety has similar growth habit and height to the candidate.
‘CC19’	sibling variety
‘LC01’	similar variety in plant attitude, height and width
Common Form	The common for or straight species <i>C. viminalis</i> is similar on growth habit and density.

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
Common form	Plant height	medium	tall to very tall	The common form was excluded based on plant height
‘Little Caroline’	Plant density	weak to medium	medium to strong	initially considered as a potential comparator in Part 1
‘Little Silver’	Plant height	medium	short	initially considered as a potential comparator in Part 1

**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	‘CC06’	‘CC19’	‘LC01’	‘Captain Cook’	‘Mathew Flinders’
<input type="checkbox"/> Plant: growth habit	upright	upright	upright	upright	upright
<input checked="" type="checkbox"/> Plant: density	weak to medium	weak to medium	medium	weak to medium	medium to strong
<input type="checkbox"/> Plant: height	medium	medium	medium	short to medium	short to medium
<input type="checkbox"/> Plant: width	medium	medium	medium	medium	narrow to medium
<input checked="" type="checkbox"/> Plant: branching	weak to medium	weak to medium	medium to strong	weak to medium	medium to strong
<input checked="" type="checkbox"/> Leaf: length	short to medium	short to medium	very short to short	medium	very short
<input type="checkbox"/> Leaf: width	narrow to medium	narrow to medium	narrow to medium	narrow to medium	narrow to medium
<input checked="" type="checkbox"/> Leaf: colour of new growth	N199A	N199A	138A	146A	137B
<input checked="" type="checkbox"/> Leaf: colour of mature leaf upper side (RHS colour chart)	139A	N189A	139A	N189A	N189A
<input checked="" type="checkbox"/> Leaf: colour of mature leaf lower side (RHS colour chart)	139A	N189A	139A	N189A	N189A
<input type="checkbox"/> Leaf: presence of hair on new growth	present	present	present	present	present

<input type="checkbox"/>	Leaf: density of hairiness on new growth	very sparse to sparse	sparse			
<input checked="" type="checkbox"/>	Stamen: colour (RHS colour chart)	45B	47B	46A	45C	n/a
<input checked="" type="checkbox"/>	Stigma: primary colour	white	green	white	white	n/a
<input checked="" type="checkbox"/>	Style: colour (RHS colour chart)	37A	47B	46A	45C	n/a
<input type="checkbox"/>	Anther: primary colour	grey	grey	grey	grey	n/a

### **Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2012/047
<b>Variety Name</b>	'Airlie Park'
<b>Genus Species</b>	<i>Stenotaphrum secundatum</i>
<b>Common Name</b>	Buffalo Grass
<b>Synonym</b>	Nil
<b>Accepted Date</b>	04 Jun 2012
<b>Applicant</b>	M. Collins & Sons (Contractors) Pty Ltd, Revesby, NSW.
<b>Agent</b>	N/A
<b>Qualified Person</b>	John Oates

**Details of Comparative Trial**

<b>Location</b>	'Airlie Park', Cut Hill Road, Cobbitty, NSW 2400S 15039E elev 64m
<b>Descriptor</b>	Buffalo Grass ( <i>Stenotaphrum secundatum</i> ) PBR BUFF
<b>Period</b>	6 Jan 2012 to 6 Nov 2012
<b>Conditions</b>	Minimum supplementary watering to establish plots. Nil nutrients added to plots in preparation and during trial. Nil weedicides after trial commenced.
<b>Trial Design</b>	Thirty plots of each of four varieties arranged in a completely randomised design at 2m centres.
<b>Measurements</b>	Three (3) diameter of spread measurements were taken per plant (11-12 Apr 2012); two (2) stolons per plant were collected 11-12 Apr 2012 Jul 2006 and stolon and leaf characteristics were measured; two (2) shoot and inflorescence measurements per plant were taken 6 Nov 2012; average sward height per plant 6 Nov 2012; inflorescence density (0.1125m <sup>2</sup> ) per plant 6 Nov 2012; exposed stolon and leaf colour 12 Apr 2012. Quadrant size 0.0676m <sup>2</sup>
<b>RHS Chart - edition</b>	2001

**Origin and Breeding**

Spontaneous mutation: Observations were made within an extensive sward of Buffalo Grass on the property 'Airlie Park' over the period Jan - April 2005. Characteristics selected for: leaf texture, medium; cool weather performance as retention of leaf colour, good; foliage, uniform; stolon growth, vigorous; sward density, good; sward lushness and vigour, good; regrowth after harvest, good. Several selections were taken and grown out over the period autumn 2005 to autumn 2009. From these selections 'Collins 1' was the final selection and subsequently named 'Airlie Park' and has been grown through 5 vegetative generations showing nil variation. Breeder: M. Collins & Sons (Contractors) Pty Ltd, Revesby, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	height	medium
leaf blade	texture of surface	glabrous
Ligule	hairs	present

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Kings Pride'	
'Matilda'	
'Sir Walter'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Jabiru'	leaf	texture	medium	coarse	
'Kakadu'	leaf	colour	yellow-green	green	
'Palmetto'	stolon	colour	red-brown	green	

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

Organ/Plant Part: Context	'Airlie Park'	'Kings Pride'	'Matilda'	'Sir Walter'
<input type="checkbox"/> Plant: habit	creeping, prostrate	creeping, prostrate	creeping, prostrate	creeping, prostrate
<input type="checkbox"/> Plant: type	indeterminate	indeterminate	indeterminate	indeterminate
<input type="checkbox"/> Plant: height	medium	medium	medium	medium
<input type="checkbox"/> Plant: longevity	perennial	perennial	perennial	perennial
<input type="checkbox"/> Plant: spreading	vigorous	vigorous	very vigorous	vigorous
<input type="checkbox"/> Stolon: nodes	medium	medium	medium-large	medium
<input type="checkbox"/> Stolon: internode length	medium	medium	medium	medium
<input type="checkbox"/> Stolon: internode thickness	medium	medium	medium	medium
<input type="checkbox"/> Stolon: colour when exposed to sunlight	200A	200B	200A	200A
<input type="checkbox"/> Unmown culms: habit	creeping, prostrate	creeping, prostrate	creeping, prostrate	creeping, prostrate
<input checked="" type="checkbox"/> Unmown culms: branching	medium	small	medium	medium
<input checked="" type="checkbox"/> Unmown culms: length	medium	medium	long	medium
<input type="checkbox"/> Unmown culms: leaves	semi-prostrate	horizontal	semi-prostrate	semi-prostrate
<input type="checkbox"/> Leaf blade: texture of surface	glabrous	glabrous	glabrous	glabrous
<input type="checkbox"/> Leaf blade: shape	lanceolate	lanceolate	lanceolate	lanceolate
<input type="checkbox"/> Leaf blade: appearance	folded	folded	folded	folded
<input type="checkbox"/> Leaf blade: apex	broad-acute	broad-acute	broad-acute	broad-acute
<input type="checkbox"/> Leaf blade: length	medium	medium-large	medium	medium
<input type="checkbox"/> Leaf blade: width	medium	medium	broad	medium
<input checked="" type="checkbox"/> Leaf blade: colour	146A	146B	137B	147A
<input type="checkbox"/> Leaf sheath: appearance	glabrous	glabrous	glabrous	glabrous

<input type="checkbox"/>	Leaf sheath: texture of surface	smooth	smooth	smooth	smooth
<input type="checkbox"/>	Ligule: hairs	present	present	present	present
<input type="checkbox"/>	Inflorescence: position	above plant	above plant	above plant	above plant
<input type="checkbox"/>	Inflorescence: type	spike	spike	spike	spike

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Airlie Park’</b>	<b>‘Kings Pride’</b>	<b>‘Matilda’</b>	<b>‘Sir Walter’</b>
<input checked="" type="checkbox"/> Plant: diameter (mm)				
Mean	1571.00	2066.80	2083.17	2135.00
Std. Deviation	231.40	346.90	252.56	250.45
LSD/sig	273.3	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Stolons 2nd node: number				
Mean	1.90	1.75	1.70	1.50
Std. Deviation	0.60	0.40	0.79	0.70
LSD/sig	0.15	P=0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Stolons 3rd node: number				
Mean	2.50	2.00	2.20	1.90
Std. Deviation	0.50	0.00	0.40	0.70
LSD/sig	0.55	ns	ns	P≤0.01
<input type="checkbox"/> Stolons 4th node: number				
Mean	2.60	2.10	2.20	2.10
Std. Deviation	0.50	0.30	0.60	0.30
LSD/sig	0.55	ns	ns	ns
<input type="checkbox"/> Stolons 5th node: number				
Mean	2.55	2.10	2.30	2.00
Std. Deviation	0.50	0.30	0.50	0.00
LSD/sig	0.43	P≤0.01	ns	P≤0.01
<input type="checkbox"/> Stolons 6th node: number				
Mean	2.40	1.90	2.20	2.10
Std. Deviation	0.50	0.30	0.40	0.30
LSD/sig	0.45	P≤0.01	ns	ns
<input type="checkbox"/> Internode: length (mm)				
Mean	60.77	59.16	67.52	63.01
Std. Deviation	5.80	6.50	9.60	7.70
LSD/sig	10.7	ns	ns	ns
<input type="checkbox"/> Internode: diameter (mm)				
Mean	2.98	2.84	2.73	3.08
Std. Deviation	0.50	0.40	0.30	0.40
LSD/sig	0.44	ns	ns	ns
<input type="checkbox"/> Leaf sheath: length (mm)				
Mean	19.73	21.69	20.97	22.05

Std. Deviation	2.90	2.40	2.60	2.70
LSD/sig	3.31	ns	ns	ns
<input checked="" type="checkbox"/> Leaf blade: length (mm)				
Mean	18.29	21.91	20.76	21.43
Std. Deviation	4.30	5.20	4.20	3.80
LSD/sig	1.44	P≤0.01	P≤0.01	P≤0.01
<input type="checkbox"/> Leaf blade: width (mm)				
Mean	6.66	7.30	7.39	7.49
Std. Deviation	0.70	1.20	0.90	0.80
LSD/sig	1.06	ns	ns	ns

**Prior Applications and Sales**

Nil

Description: **John Oates**, Tura Beach, NSW.

**Details of Application**

<b>Application Number</b>	2012/123
<b>Variety Name</b>	'TBLL'
<b>Genus Species</b>	<i>Stenotaphrum secundatum</i>
<b>Common Name</b>	Buffalo Grass
<b>Synonym</b>	Nil
<b>Accepted Date</b>	05 Oct 2012
<b>Applicant</b>	Robert and Alexandra Cray, Advancetown, QLD
<b>Agent</b>	N/A
<b>Qualified Person</b>	Matthew Roche

**Details of Comparative Trial**

<b>Location</b>	Redlands Research Facility (Latitude 27°32' South, Longitude 153°15' East, elevation 25 masl), Cleveland, Queensland, Australia.
<b>Descriptor</b>	National Descriptor for <i>Stenotaphrum secundatum</i> (PBR STEN)
<b>Period</b>	29 March 2012 to 29 October 2012.
<b>Conditions</b>	Individual propagules (four per tube) were grown in 60 x 60 mm tubes until covered and planted on a red volcanic (krasnozem) soil 29 March 2012; plants not defoliated; weed control by pre-emergence oxadiazon (2 April and 28 May 2012) and nutrition maintained by slow release fertiliser (15-10-9) applied 2 April and (18-10-9) 9 August 2012.
<b>Trial Design</b>	Thirty (30) spaced plants of each variety ('TBLL', 'Sir Walter', 'SS100', 'TF01' and 'B12') were arranged in six (6) randomised blocks with five (5) plants per plot; 1.25 m between plots, 1.5 m between plants within plots.
<b>Measurements</b>	Four diameter of spread measurements were taken per plant 9 August 2012 (133 DPP); two stolons per plant were collected 10-12 September 2012 and stolon and leaf characteristics were measured; two flowering tillers were collected per plant 29 October 2012 and leaf and inflorescence characteristics were measured; inflorescence density (number per m <sup>2</sup> ) and average sward height per plant were acquired 18 October 2012 (203 DPP); exposed leaf and stolon colour using the Royal Horticultural Society (RHS) colour chart were assessed 25 September 2012; digital photos of stolons were also taken on the same day.
<b>RHS Chart - edition</b>	2007 (fifth) edition.

**Origin and Breeding**

Seedling selection: Selected on the 9th September 2002 by Robert Cray as a chance seedling or mutant plant growing on hard shale among "common" green couch (*Cynodon dactylon*) and "common" blue couch (*Digitaria didactyla*) within a hinterland property at Advancetown, Queensland, Australia. The selection was made on the basis that the genotype was deep green in colour, had prostrate growth and was well adapted to the shade. A sample was taken and planted at the breeders home to grow on and undertake further observations. Since collection and informal testing, the candidate variety has displayed a deeper green colour compared to other varieties of buffalograss; it has maintained better health during drought; and maintained better turf quality when grown in the shade. Breeder: Robert Cray, Advancetown, 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
Internode	diameter	medium to thick
Diameter of spread	spread	moderate to fast
Leaf blade	length	medium
Leaf blade	colour	green
Leaf blade	texture of surface	glabrous

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
‘Sir Walter’	PBR Application No. 1996/226, PBR Certificate No. 1028, Granted PBR 27 March 1998.
‘SS100’	Trade marked as Palmetto. PBR Application No. 1996/158, PBR Certificate No. 1953, Granted PBR 2 May 2002.
‘TF01’	Trade marked as Jabiru. PBR Application No. 2007/275, PBR Certificate No. 3624, Granted PBR 25 September 2008.
‘B12’	Trade marked as Sapphire. PBR Application No. 2002/342, PBR Certificate No. 2317, Granted PBR 1 September 2003.

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
‘Marine’	Leaf blade: length	medium	short
‘ST-26’	Leaf blade: length	medium	short
‘Shademaster’	Internode: length	medium	long
‘ST-85’	Leaf blade: length	medium	short
‘Matilda’	Internode: length	medium	long
‘Sir James’	Internode: length	medium	long
‘Ned Kelly’	Internode: length	medium	long
‘Kings Pride’	Internode: length	medium	long
“Common ” (unnamed form)	Sward: height	shorter	taller

**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	‘TBLL’	‘B12’	‘Sir Walter’	‘SS100’	‘TF01’
<input type="checkbox"/> Plant: habit	creeping	creeping	creeping	creeping	creeping
<input type="checkbox"/> Plant: type	mat-forming	mat-forming	mat-forming	mat-forming	mat-forming
<input type="checkbox"/> Plant: height	medium	medium to tall	medium to tall	medium	medium to tall
<input type="checkbox"/> Plant: longevity	perennial	perennial	perennial	perennial	perennial
<input type="checkbox"/> Plant: spreading	stolons	stolons	stolons	stolons	stolons
<input type="checkbox"/> Stolon: nodes	compound nodes with 2 leaves				
<input checked="" type="checkbox"/> Stolon: internode length	medium	medium	long	medium	long

<input type="checkbox"/>	Stolon: internode thickness	medium	medium to broad	medium to broad	medium to broad	medium to broad
<input checked="" type="checkbox"/>	Stolon: colour when exposed to sunlight	N77A	N200A	N186C	N199A	N77A
<input type="checkbox"/>	Unmown culms: length	medium	medium to long	medium to long	medium to long	medium to long
<input type="checkbox"/>	Leaf blade: texture of surface	glabrous	glabrous	glabrous	glabrous	glabrous
<input type="checkbox"/>	Leaf blade: apex	acute	acute	broad-acute	acute	acute
<input type="checkbox"/>	Leaf blade: length	medium	medium	medium to long	medium	medium
<input type="checkbox"/>	Leaf blade: width	medium	medium	medium to broad	medium to broad	medium
<input type="checkbox"/>	Leaf blade: colour	137B	137C	137B	137B	137C
<input type="checkbox"/>	Ligule: hairs	fringe of hairs	fringe of hairs	fringe of hairs	fringe of hairs	fringe of hairs
<input type="checkbox"/>	Inflorescence: position	terminal or axillary		terminal or axillary		terminal or axillary
<input type="checkbox"/>	Inflorescence: type	solid panicle		laterally compressed solid panicle		compressed solid panicle
<input type="checkbox"/>	Inflorescence: central axis	flattened		flattened		flattened
<input type="checkbox"/>	Inflorescence: texture	corky		corky		corky
<input type="checkbox"/>	Inflorescence: toughness	tough		tough		tough
<input type="checkbox"/>	Inflorescence: length of racemes	medium to long		medium to long		medium
<input type="checkbox"/>	Inflorescence: number of sessile spikelets per raceme	1-4		1-4		1-3
<input type="checkbox"/>	Inflorescence: appearance of racemes	unilateral		unilateral		unilateral
<input type="checkbox"/>	Spikelets: type	deciduous		deciduous		deciduous
<input type="checkbox"/>	Peduncle: length	medium to long		medium to long		medium
<input type="checkbox"/>	Peduncle: thickness	medium to fine		medium to long		medium to fine

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'TBLL'</b>	<b>'B12'</b>	<b>'Sir Walter'</b>	<b>'SS100'</b>	<b>'TF01'</b>
<input checked="" type="checkbox"/> Plant: mean plant diameter of spaced plants after 133 days post planting (cm)					
Mean	79.10	65.60	115.80	69.30	123.10
Std. Deviation	14.20	16.80	20.50	10.60	25.00
LSD/sig	19.1	ns	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Stolon node: number of branches at node two from stolon tip					
Mean	0.80	1.65	1.13	1.35	1.20
Std. Deviation	0.95	0.90	0.91	0.63	0.68
LSD/sig	0.42	P≤0.01	ns	P≤0.01	ns

<input checked="" type="checkbox"/>	Stolon node: number of branches at node three from stolon tip					
	Mean	2.18	2.60	2.12	2.12	2.30
	Std. Deviation	0.47	0.49	0.42	0.32	0.50
	LSD/sig	0.25	P≤0.01	ns	ns	ns
<input checked="" type="checkbox"/>	Stolon node: number of branches at node four from stolon tip					
	Mean	2.17	2.68	2.22	2.12	2.55
	Std. Deviation	0.38	0.50	0.45	0.32	0.50
	LSD/sig	0.24	P≤0.01	ns	ns	P≤0.01
<input checked="" type="checkbox"/>	Stolon node: number of branches at node five from stolon tip					
	Mean	2.08	2.23	2.03	2.10	2.40
	Std. Deviation	0.33	0.43	0.32	0.30	0.49
	LSD/sig	0.20	ns	ns	ns	P≤0.01
<input type="checkbox"/>	Stolon node: number of branches at node six from stolon tip					
	Mean	2.00	2.25	2.08	2.15	2.28
	Std. Deviation	0.00	0.44	0.28	0.36	0.45
	LSD/sig	0.19	P≤0.01	ns	ns	P≤0.01
<input checked="" type="checkbox"/>	Stolon: length of fourth internode from stolon tip (mm)					
	Mean	30.84	29.72	40.23	34.64	41.35
	Std. Deviation	4.84	6.37	6.89	4.85	6.92
	LSD/sig	3.27	ns	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/>	Stolon: diameter of fourth internode from stolon tip (mm)					
	Mean	3.01	2.55	3.13	3.15	3.25
	Std. Deviation	0.45	0.46	0.41	0.34	0.53
	LSD/sig	0.25	P≤0.01	ns	ns	ns
<input checked="" type="checkbox"/>	Stolon: length of leaf sheath on fourth visible node from stolon tip (mm)					
	Mean	13.61	12.55	17.01	17.52	15.37
	Std. Deviation	2.50	3.29	3.24	2.53	2.52
	LSD/sig	1.57	ns	P≤0.01	P≤0.01	P≤0.01
<input type="checkbox"/>	Stolon: length of leaf blade on fourth visible node from stolon tip (mm)					
	Mean	13.04	11.78	19.30	16.79	15.18
	Std. Deviation	4.60	5.52	6.46	4.18	3.59
	LSD/sig	2.60	ns	P≤0.01	P≤0.01	ns
<input type="checkbox"/>	Stolon: width of leaf blade on fourth visible node from stolon tip (mm)					
	Mean	4.48	4.40	5.71	5.65	4.46
	Std. Deviation	1.20	1.69	1.49	1.21	1.43
	LSD/sig	0.78	ns	P≤0.01	P≤0.01	ns
<input type="checkbox"/>	Flowering tiller: length of sheath on flag leaf on flowering tillers (mm)					
	Mean	36.74		36.90		34.11
	Std. Deviation	6.04		6.92		7.07
	LSD/sig	3.93		ns		ns
<input type="checkbox"/>	Flowering tiller: length of blade on flag leaf on flowering tillers (mm)					
	Mean	17.47		23.82		19.91
	Std. Deviation	6.15		6.74		6.27
	LSD/sig	12.91		ns		ns
<input checked="" type="checkbox"/>	Flowering tiller: width of blade on flag leaf on flowering tillers (mm)					
	Mean	5.25		6.29		5.49

Std. Deviation	0.94	0.90	0.78
LSD/sig	0.45	P≤0.01	ns
<input type="checkbox"/> Flowering tiller: length of sheath on fourth leaf on flowering tillers (mm)			
Mean	19.12	20.98	18.94
Std. Deviation	4.01	5.66	5.54
LSD/sig	2.91	ns	ns
<input checked="" type="checkbox"/> Flowering tiller: length of blade on fourth leaf on flowering tillers (mm)			
Mean	29.64	40.09	36.77
Std. Deviation	8.99	9.89	12.84
LSD/sig	4.78	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flowering tiller: width of blade on fourth leaf on flowering tillers (mm)			
Mean	6.25	7.36	6.74
Std. Deviation	1.21	1.29	2.11
LSD/sig	0.73	P≤0.01	ns
<input checked="" type="checkbox"/> Flowering tiller: length of fourth internode on flowering tiller (mm)			
Mean	15.48	19.68	14.08
Std. Deviation	5.33	7.65	6.65
LSD/sig	3.48	P≤0.01	ns
<input type="checkbox"/> Flowering tiller: diameter of fourth internode on flowering tillers (mm)			
Mean	1.69	1.69	1.79
Std. Deviation	0.28	0.28	0.25
LSD/sig	0.13	ns	ns
<input type="checkbox"/> Flowering tiller: length of peduncle on flowering tillers (mm)			
Mean	41.04	42.70	26.01
Std. Deviation	12.23	13.72	8.62
LSD/sig	5.78	ns	P≤0.01
<input type="checkbox"/> Flowering tiller: diameter of peduncle on flowering tillers (mm)			
Mean	1.40	1.48	1.37
Std. Deviation	0.20	0.19	0.24
LSD/sig	0.10	ns	ns
<input checked="" type="checkbox"/> Inflorescence: mean spike length (mm)			
Mean	69.34	76.75	69.00
Std. Deviation	7.57	7.72	8.07
LSD/sig	4.00	P≤0.01	ns
<input checked="" type="checkbox"/> Inflorescence: mean spike width (mm)			
Mean	3.99	4.30	3.89
Std. Deviation	0.52	0.49	0.49
LSD/sig	0.26	P≤0.01	ns
<input checked="" type="checkbox"/> Inflorescence: mean spike breadth (mm)			
Mean	2.03	2.24	2.05
Std. Deviation	0.21	0.31	0.34
LSD/sig	0.16	P≤0.01	ns
<input checked="" type="checkbox"/> Flowering tiller: number of spikes present on inflorescence bearing tillers			
Mean	2.38	2.40	1.77
Std. Deviation	0.69	0.74	0.67
LSD/sig	0.36	ns	P≤0.01

<input type="checkbox"/>	Inflorescence: inflorescence density (number per m <sup>2</sup> )					
Mean	50.13		22.90		3.70	
Std. Deviation	28.45		16.26		4.47	
LSD/sig	9.74		P≤0.01		P≤0.01	
<input checked="" type="checkbox"/>	Sward: unmown sward height 203 days post planting (cm)					
Mean	13.13	8.97	13.47	6.77	9.13	
Std. Deviation	2.90	1.81	3.21	1.72	2.01	
LSD/sig	1.61	P≤0.01	ns	P≤0.01	P≤0.01	

**Prior Applications and Sales**

Nil.

Description: **Matthew Roche**, ASTC Pty Ltd, Cooperaroo, QLD.

**Details of Application**

<b>Application Number</b>	2010/296
<b>Variety Name</b>	'Sunbelkopawai'
<b>Genus Species</b>	<i>Calibrachoa</i> hybrid
<b>Common Name</b>	Calibrachoa
<b>Synonym</b>	Compact Wine
<b>Accepted Date</b>	30 Mar 2011
<b>Applicant</b>	Suntory Flowers Ltd, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	Community Plant Varieties Office (CPVO)
<b>Overseas Data Reference Number</b>	COA 323
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	Calibrachoa (UPOV TG 207/1)
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee, NSW in open beds, stock planted into 140mm pots. Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on CPVO descriptions, which were assessed under conditions of controlled environment at Bundessortenamt, Hannover, Germany.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'LBS68' x pollen parent 'LBS83' in 2004. The seed parent is characterised by a large plant diameter and a reddish purple flower colour. The pollen parent is characterised by a large plant diameter and a reddish purple flower colour. Selection criteria: Uniform, compact plant growth habit, medium size purple flowers, freely branching. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeder: Takeshi Kanaya, Tokyo, Japan.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	upright
Plant	height	tall
Shoot	length	short to medium
Leaf blade	variegation	absent
Flower	type	single
Flower	diameter	small
Corolla lobe	main colour of upper side	purple
Corolla lobe	number of colours of upper side	one

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>	
'Sunbelchipi'		
<b>Variety Description and Distinctness - Characteristics which distinguish the candidate from one or more of the comparators are marked with a tick.</b>		
<b>Organ/Plant Part: Context</b>	<b>'Sunbelkopawai'</b>	<b>'Sunbelchipi'</b>
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> *Plant: height	tall	tall
<input type="checkbox"/> *Shoot: length	short to medium	short to medium
<input type="checkbox"/> *Leaf blade: length	short to medium	short
<input checked="" type="checkbox"/> *Leaf blade: width	medium	narrow
<input type="checkbox"/> Leaf blade: shape of apex	broad acute	broad acute
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> *Leaf blade: green colour of upper side (non-variegated varieties only)	medium	medium to dark
<input type="checkbox"/> Petiole: length	absent or very short	absent or very short
<input checked="" type="checkbox"/> Pedicel: length	short	medium
<input type="checkbox"/> *Sepal: length	short to medium	medium
<input type="checkbox"/> *Sepal: width	narrow to medium	narrow
<input type="checkbox"/> Sepal: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Flower: type	single	single
<input type="checkbox"/> *Flower: diameter	small	small
<input type="checkbox"/> Flower: degree of lobing	weak to medium	weak
<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)	N80A	57A
<input type="checkbox"/> *Corolla lobe: conspicuousness of veins on upper side	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Corolla lobe: main colour of lower side (RHS colour chart)	N80C	64A
<input type="checkbox"/> Corolla lobe: shape of apex	truncate	truncate
<input checked="" type="checkbox"/> *Corolla tube: main colour of inner side (RHS colour chart)	15B	13A
<input type="checkbox"/> Corolla tube: conspicuousness of veins on inner side	absent or very weak	weak to medium

**Details of Application**

<b>Application Number</b>	2009/246
<b>Variety Name</b>	'Sunbel Kopachipi'
<b>Genus Species</b>	<i>Calibrachoa</i> hybrid
<b>Common Name</b>	Calibrachoa
<b>Synonym</b>	Nil
<b>Accepted Date</b>	09 Oct 2009
<b>Applicant</b>	Suntory Flowers Limited, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	COA 275
<b>Reference Number</b>	
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	<i>Calibrachoa</i> /TG/207/1
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee; NSW in open beds, stock planted into 140mm pots. Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on CPVO descriptions, which were assessed under conditions of controlled environment at Bundessortenamt, Hannover, Germany.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'C58' x pollen parent 'GF1' in 2003. The seed parent is characterised by a medium plant diameter and a small flower diameter. The pollen parent is characterised by a dull reddish purple flower colour. Selection criteria: Compact plant growth habit, vivid pink flower colour, abundant branching & early flowering, long flower season. Propagation: vegetative cuttings and micro propagation were found to be uniform and stable. Breeder: Takeshi Kanaya, Tokyo, Japan.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Shoot	length	short to medium
Leaf blade	variegation	absent
Flower	type	single

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Sunbelchipi'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Selchipi'	Corolla colour	N66A	ca 74A	

**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	'Sunbel Kopachipi'	'Sunbelchipi'
<input checked="" type="checkbox"/> Plant: growth habit	semi-upright	upright
<input type="checkbox"/> *Plant: height	medium to tall	tall
<input type="checkbox"/> *Shoot: length	short to medium	short to medium
<input checked="" type="checkbox"/> *Leaf blade: length	medium	short
<input checked="" type="checkbox"/> *Leaf blade: width	medium	narrow
<input type="checkbox"/> Leaf blade: shape of apex	obtuse	broad acute
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> *Leaf blade: green colour of upper side (non-variegated varieties only)	medium	medium to dark
<input type="checkbox"/> Petiole: length	absent or very short	absent or very short
<input type="checkbox"/> Pedicel: length	medium	medium
<input type="checkbox"/> *Sepal: length	medium to long	medium
<input type="checkbox"/> *Sepal: width	narrow to medium	narrow
<input type="checkbox"/> Sepal: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Flower: type	single	single
<input checked="" type="checkbox"/> *Flower: diameter	medium	small
<input type="checkbox"/> Flower: degree of lobing	weak	weak
<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)	N66A	57A
<input type="checkbox"/> *Corolla lobe: conspicuousness of veins on upper side	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Corolla lobe: main colour of lower side (RHS colour chart)	63B	64A
<input type="checkbox"/> Corolla lobe: shape of apex	truncate	truncate

- \*Corolla tube: main colour of inner side (RHS colour chart) 15B 13A
- Corolla tube: conspicuousness of veins on inner side absent or very weak weak to medium

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	2007	Granted	'Sunbel Kopachipi'
USA	2008	Granted	'Sunbel Kopachipi'
EU	2008	Granted	'Sunbel Kopachipi'
Japan	2009	Granted	'Sunbel Kopachipi'

First sold in USA in Oct 2007.

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

**Details of Application**

<b>Application Number</b>	2011/002
<b>Variety Name</b>	'ATR-SNAPPER'
<b>Genus Species</b>	<i>Brassica napus</i>
<b>Common Name</b>	Canola
<b>Synonym</b>	Nil
<b>Accepted Date</b>	20 Jan 2011
<b>Applicant</b>	Nugrain Pty. Ltd. Laverton, VIC.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Nelson Gororo

**Details of Comparative Trial**

<b>Location</b>	Dahlen, Horsham, VIC.
<b>Descriptor</b>	Rape Seed ( <i>Brassica napus</i> ) TG/36/6 Corr.
<b>Period</b>	Jun- Dec 2011
<b>Conditions</b>	Normal growing conditions.
<b>Trial Design</b>	Randomised complete block design 3 replications, 6-row x 10m plots.
<b>Measurements</b>	Seedling character data collected in glasshouse. Mature plant measurements made on 20 random plants per replication from each of the 3 replications giving a total of 60 observations per variety.
<b>RHS Chart - edition</b>	Nil

**Origin and Breeding**

Controlled pollination: ATR-Snapper was developed from a cross made in 2001 in a glasshouse at Longerenong TI1Pinnacle x Hylite 200TT. The cross was progressed to F3 seed in a glasshouse at Longerenong during spring/summer 2001/02. F3 selections were tested in blackleg nursery at Toolondo in 2002/03 season; single plant selection 01-046NT4\*2-3TN was selected for preliminary plot trials on the basis of good quality. In 2004, The F4 line was evaluated in unreplicated plot trials at Mininera and reselected in a blackleg nursery to give 01-046NT6\*2-3TN-2MN. In 2004/05, 01-046NT6\*2-3TN-2MN reselected in blackleg nursery at Mininera, Vic to give 01-046NT6\*2-3TN-2MN.1MN. In 2007, F7 single plant selections were taken from 01-046NT7\*2-3TN-2MN.1MN at Mininera and screened for blackleg resistance at Mininera. In 2008, 01-046NT8\*2-3TN-2MN-006 was identified as a promising line and assigned breeders code NT0049 entered into Nuseed. In 2008 NT0049 was promoted to Nuseed replicated multilocation trials NSW, Victoria, SA and WA. Breeders seed was produced in the same season. In 2010 the NT0049 was promoted to ACAS NVT trials, certified seed was produced and the variety was released as ATR-Snapper. Selection criteria: tolerance to triazine herbicides, medium early maturity, high yield potential, high blackleg resistance, high oil content. Propagation: controlled open pollination. Breeders: Gururaj Kadkol and Neil Wratten.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	time to flower	early to medium maturity
Plant	herbicide tolerance	triazine tolerance
Seed	erucic acid content	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Tawriffic TT'	medium maturity, medium height, triazine tolerant.
'Bravo TT'	Early to medium maturity, medium height, triazine tolerant.

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'ATR-COBBLER'	Oil content	high	low	

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

Organ/Plant Part: Context	'ATR-SNAPPER'	'Bravo TT'	'Tawriffic TT'
<input type="checkbox"/> *Seed: erucic acid	absent	absent	absent
<input type="checkbox"/> Cotyledon: length	very short to short	very short to short	short to medium
<input type="checkbox"/> Cotyledon: width	broad to very broad	broad	broad
<input type="checkbox"/> *Leaf: green colour	medium	medium	medium
<input type="checkbox"/> *Leaf: lobes	present	present	present
<input checked="" type="checkbox"/> *Leaf: number of lobes	medium to many	few to medium	few to medium
<input type="checkbox"/> *Leaf: dentation of margin	medium to strong	medium to strong	medium
<input checked="" type="checkbox"/> Leaf: length	short to medium	long	short to medium
<input checked="" type="checkbox"/> Leaf: length of petiole (varieties with lobed leaves only)	medium	long	short
<input type="checkbox"/> *Time of: flowering	early to medium	early to medium	medium
<input type="checkbox"/> *Flower: colour of petals	yellow	yellow	yellow
<input type="checkbox"/> Production of: pollen	present	present	present
<input type="checkbox"/> Plant: height	medium	medium	medium to tall
<input type="checkbox"/> Siliqua: length	short to medium	short to medium	short
<input checked="" type="checkbox"/> Siliqua: length of beak	medium	short	medium to long
<input type="checkbox"/> Siliqua: length of peduncle	medium to long	medium to long	medium to long
<input type="checkbox"/> Tendency to: form inflorescences in year of sowing for spring sown trials	strong	strong	strong
<input type="checkbox"/> Tendency to: form inflorescences in year of sowing for late summer sown trials	strong	strong	strong

**Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'ATR-SNAPPER'</b>	<b>'Bravo TT'</b>	<b>'Tawriffic TT'</b>
<input checked="" type="checkbox"/> Cotyledon: length (mm)			
Mean	9.85	9.97	10.56
Std. Deviation	0.83	0.87	1.47
LSD/sig	0.50	ns	P≤0.01
<input checked="" type="checkbox"/> Cotyledon: width (mm)			
Mean	22.22	20.53	21.59
Std. Deviation	2.12	2.27	2.61
LSD/sig	1.13	P≤0.01	ns
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	56.19	67.70	56.36
Std. Deviation	8.07	9.35	7.36
LSD/sig	4.11	P≤0.01	ns
<input checked="" type="checkbox"/> Leaf: length of petiole (mm)			
Mean	120.41	132.64	111.85
Std. Deviation	18.09	21.24	21.49
LSD/sig	9.00	P≤0.01	ns
<input checked="" type="checkbox"/> Plant: height (m)			
Mean	1.26	1.24	1.32
Std. Deviation	0.05	0.07	0.07
LSD/sig	0.03	ns	P≤0.01
<input type="checkbox"/> Siliqua: length (mm)			
Mean	55.17	55.51	54.89
Std. Deviation	2.94	4.92	4.39
LSD/sig	1.91	ns	ns
<input checked="" type="checkbox"/> Siliqua: length of beak (mm)			
Mean	10.92	9.52	11.48
Std. Deviation	1.04	1.27	1.44
LSD/sig	0.67	P≤0.01	ns
<input type="checkbox"/> Siliqua: length of peduncle (mm)			
Mean	21.45	21.15	21.30
Std. Deviation	1.34	2.63	2.21
LSD/sig	1.05	ns	ns

**Prior Applications and Sales**

Nil

Description: **Nelson Gororo** , Nuseed Pty Ltd, Horsham, VIC.

**Details of Application**

<b>Application Number</b>	2011/003
<b>Variety Name</b>	'GT-TAIPAN'
<b>Genus Species</b>	<i>Brassica napus</i>
<b>Common Name</b>	Canola
<b>Synonym</b>	Nil
<b>Accepted Date</b>	20-Jan-2011
<b>Applicant</b>	Nugrain Pty. Ltd. Laverton, VIC.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Nelson Gororo

**Details of Comparative Trial**

<b>Location</b>	Dahlen, Horsham, VIC.
<b>Descriptor</b>	Rape Seed ( <i>Brassica napus</i> ) TG/36/6 Corr.
<b>Period</b>	Jun- Dec 2011
<b>Conditions</b>	Normal growing conditions.
<b>Trial Design</b>	Randomised complete block design 3 replications, 6-row 10m plots.
<b>Measurements</b>	Seedling character data collected in glasshouse. Mature plant measurements made on 20 random plants per replication from each of the 3 replications giving a total of 60 observations per variety.
<b>RHS Chart - edition</b>	Nil

**Origin and Breeding**

Controlled pollination: GT-Taipan was developed from a cross, Quest/BLN1239\*S/2/BLN1239\*S/3/RL39 made, in 1998, in a glasshouse at the Grains Innovation Park, Horsham, Victoria. The plants from this cross, coded GT142, were increased to F2 seed in the glasshouse in 1999. In 2000, The F2 seed was planted in a blackleg disease nursery at Wonwondah during the winter season and single plant selections were taken. In 2001, These F3 selections were grown in Launceston, during summer, to produce bulk seed. In 2002, the bulk F4 was sown in a blackleg nursery at Wonwondah and further single plants were taken at F5 stage. Due to the imposition of a moratorium on GM crops in most states of Australia in 2003, no further work was conducted on this material until 2006. In 2006, the material was grown in a Nuseed blackleg nursery at Laharum. In 2008, GT142.29.X.02 was identified as a promising line and assigned breeders code as NG0298 and entered into Nuseed replicated multilocation trials in Victoria and NSW. Breeder's seed was produced in the same season. In 2010, NG0298 was promoted to ACAS NVT trials; certified seed produced and decided to release NG0298 for commercial cultivation as GT Taipan. Selection criteria: tolerance to glyphosate herbicide, medium early maturity, high yield potential, good blackleg resistance, high oil content and canola quality. Breeders: Gururaj Kadkol, Wayne Burton, Kate Light, Neil Wratten and Phil Salisbury.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	time to flower	early to medium
Plant	herbicide tolerant	glyphosate tolerant

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'GT61'	early maturity, short to medium height, glyphosate tolerant.
'GT Scorpion'	early maturity, short height, glyphosate tolerant.

**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	'GT-TAIPAN'	'GT Scorpion'	'GT61'
<input type="checkbox"/> *Seed: erucic acid	absent	absent	absent
<input checked="" type="checkbox"/> Cotyledon: length	very short	short	medium
<input checked="" type="checkbox"/> Cotyledon: width	medium	broad	broad to very broad
<input type="checkbox"/> *Leaf: green colour	medium	medium	medium
<input type="checkbox"/> *Leaf: lobes	present	present	present
<input checked="" type="checkbox"/> *Leaf: number of lobes	few to medium	medium to many	medium to many
<input checked="" type="checkbox"/> Leaf: length	long	short	medium to long
<input checked="" type="checkbox"/> Leaf: length of petiole (varieties with lobed leaves only)	short	short	medium
<input type="checkbox"/> *Time of: flowering	early to medium	early	early
<input type="checkbox"/> *Flower: colour of petals	yellow	yellow	yellow
<input type="checkbox"/> Production of: pollen	present	present	present
<input type="checkbox"/> Plant: height at full flowering	low to medium	low	medium
<input type="checkbox"/> Siliqua: length	very short to short	very short to short	very short
<input type="checkbox"/> Siliqua: length of beak	long	long	long
<input checked="" type="checkbox"/> Siliqua: length of peduncle	long	medium	short
<input type="checkbox"/> Tendency to form inflorescences in year of sowing: for spring sown trials	strong	strong	strong
<input type="checkbox"/> Tendency to form inflorescences in year of sowing: for late summer sown trials	strong	strong	strong

**Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'GT-TAIPAN'</b>	<b>'GT Scorpion'</b>	<b>'GT61'</b>
<input checked="" type="checkbox"/> Cotyledon: length (mm)			
Mean	9.09	10.14	10.77
Std. Deviation	0.96	0.98	0.91
LSD/sig	0.48	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Cotyledon: width (mm)			
Mean	18.79	21.88	22.43
Std. Deviation	2.10	2.12	2.21
LSD/sig	0.99	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	66.36	54.72	60.14
Std. Deviation	8.11	8.28	7.69
LSD/sig	4.08	P≤0.01	P≤0.01
<input type="checkbox"/> Leaf: length of petiole (mm)			
Mean	105.20	108.28	116.26
Std. Deviation	12.83	19.17	13.53
LSD/sig	8.14	ns	P≤0.01
<input checked="" type="checkbox"/> Plant: height (m)			
Mean	1.17	1.15	1.26
Std. Deviation	0.05	0.07	0.06
LSD/sig	0.03	ns	P≤0.01
<input checked="" type="checkbox"/> Siliqua: length (mm)			
Mean	53.51	53.19	51.28
Std. Deviation	3.15	4.33	3.67
LSD/sig	1.92	ns	P≤0.01
<input type="checkbox"/> Siliqua: length of beak (mm)			
Mean	11.78	11.90	11.76
Std. Deviation	1.51	1.52	1.24
LSD/sig	0.71	ns	ns
<input checked="" type="checkbox"/> Siliqua: length of peduncle (mm)			
Mean	22.17	20.55	18.63
Std. Deviation	2.36	2.89	1.98
LSD/sig	1.01	ns	P≤0.01

**Prior Applications and Sales**

Nil

Description: **Nelson Gororo** , Nuseed Pty Ltd, Horsham, VIC.

**Details of Application**

<b>Application Number</b>	2011/004
<b>Variety Name</b>	'ATR-STINGRAY'
<b>Genus Species</b>	<i>Brassica napus</i>
<b>Common Name</b>	Canola
<b>Synonym</b>	Nil
<b>Accepted Date</b>	20-Jan-2011
<b>Applicant</b>	Nuseed Pty. Ltd. Laverton, Vic.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Nelson Gororo

**Details of Comparative Trial**

<b>Location</b>	Dahlen, Horsham, VIC.
<b>Descriptor</b>	Rape Seed ( <i>Brassica napus</i> ) TG/36/6 Corr.
<b>Period</b>	Jun- Dec 2011
<b>Conditions</b>	Normal growing conditions.
<b>Trial Design</b>	Randomised complete block design 3 replications, 6-row x 10m plots.
<b>Measurements</b>	Seedling character data collected in glasshouse. Mature plant measurements made on 20 random plants per replication from each of the 3 replications giving a total of 60 observations per variety.
<b>RHS Chart - edition</b>	Nil

**Origin and Breeding**

Controlled pollination: ATR-Stingray was developed from a cross between a TT tolerant and a non-TT advanced breeding line. The cross was made in a glasshouse at the Grains Innovation Park, Horsham in 2005. The F1 was put through microspore culture procedure and the resulting DH plants were bagged in the glasshouse to produce pure seed. In 2007, the DH lines were evaluated for resistance to blackleg disease at Laharum and Mininera and yield in preliminary field trials. In 2008, one of the DH line, designated 05CTD-0241 was entered into in-house Nuseed replicated multilocation trials and blackleg disease nurseries and also evaluated for seed quality. In 2009, 05CTD-0241 was coded NT0045 and trialled in Nuseed replicated multilocation trials in NSW, Victoria, SA and WA.. In 2010, NT0045 was promoted to ACAS NVT trials and released for commercial cultivation as ATR-Stingray. . Breeder's seed was produced in the same season. Selection criteria: tolerance to triazine herbicides, medium early maturity, high yield potential, good blackleg resistance, high oil content and canola quality. Breeders: Gururaj Kadkol, Wayne Burton, Phil Salisbury and Nelson Gororo.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	herbicide tolerance	triazine tolerant
Flower	time to flower	early to medium
Seed	erucic acid content	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'ATR Cobbler'	early to medium maturity, short to medium height, triazine tolerant 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
'Tawriffic TT' plant	height	short	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	'ATR-STINGRAY'	'ATR Cobbler'
<input type="checkbox"/> *Seed: erucic acid	absent	absent
<input checked="" type="checkbox"/> Cotyledon: length	very short	short to medium
<input checked="" type="checkbox"/> Cotyledon: width	narrow to medium	broad to very broad
<input type="checkbox"/> *Leaf: green colour	medium	medium
<input type="checkbox"/> *Leaf: lobes	present	present
<input checked="" type="checkbox"/> *Leaf: number of lobes	medium to many	few to medium
<input checked="" type="checkbox"/> Leaf: length	very short to short	medium to long
<input type="checkbox"/> Leaf: length of petiole (varieties with lobed leaves only)	long	long
<input type="checkbox"/> *Time of: flowering	early	early to medium
<input type="checkbox"/> *Flower: colour of petals	yellow	yellow
<input type="checkbox"/> Production of: pollen	present	present
<input checked="" type="checkbox"/> Plant: height at full flowering	very low	low to medium
<input checked="" type="checkbox"/> Siliqua: length	long	medium
<input checked="" type="checkbox"/> Siliqua: length of beak	very short	medium
<input checked="" type="checkbox"/> Siliqua: length of peduncle	very short	medium to long
<input type="checkbox"/> Tendency to form inflorescences in year of sowing: for spring sown trials	strong	strong
<input type="checkbox"/> Tendency to form inflorescences in year of sowing: for late summer sown trials	strong	strong

**Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'ATR-STINGRAY'</b>	<b>'ATR Cobbler'</b>
<input checked="" type="checkbox"/> Cotyledon: length (mm)		
Mean	8.67	10.55
Std. Deviation	0.73	1.09
LSD/sig	0.50	P≤0.01
<input checked="" type="checkbox"/> Siliqua: length of peduncle (mm)		
Mean	16.23	21.62
Std. Deviation	1.89	3.54
LSD/sig	1.05	P≤0.01
<input type="checkbox"/> Siliqua: length of beak (mm)		
Mean	8.49	11.01
Std. Deviation	1.11	2.27
LSD/sig	0.67	P≤0.01
<input type="checkbox"/> Siliqua: length (mm)		
Mean	59.30	57.69
Std. Deviation	3.83	4.07
LSD/sig	1.91	ns
<input checked="" type="checkbox"/> Plant: height (meter)		
Mean	1.03	1.17
Std. Deviation	0.04	0.08
LSD/sig	0.03	P≤0.01
<input type="checkbox"/> Leaf: length of petiole (mm)		
Mean	122.61	119.24
Std. Deviation	12.49	17.63
LSD/sig	9.00	ns
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	51.82	59.49
Std. Deviation	7.72	10.47
LSD/sig	4.11	P≤0.01
<input checked="" type="checkbox"/> Cotyledon: width (mm)		
Mean	17.66	22.44
Std. Deviation	1.56	2.31
LSD/sig	1.13	P≤0.01

**Prior Applications and Sales**

Nil

Description: Nelson Gororo , Nuseed Pty Ltd, Horsham, VIC.

**Details of Application**

<b>Application Number</b>	2011/194
<b>Variety Name</b>	'AV-Zircon'
<b>Genus Species</b>	<i>Brassica napus</i>
<b>Common Name</b>	Canola
<b>Synonym</b>	Nil
<b>Accepted Date</b>	30 Sep 2011
<b>Applicant</b>	Nuseed Pty. Ltd. Laverton, VIC.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Nelson Gororo

**Details of Comparative Trial**

<b>Location</b>	Dahlen, Horsham, VIC.
<b>Descriptor</b>	Rape Seed ( <i>Brassica napus</i> ) TG/36/6 Corr.
<b>Period</b>	Jun- Dec 2011
<b>Conditions</b>	Normal growing conditions.
<b>Trial Design</b>	Randomised complete block design 3 replications, 6-row x 10m plots.
<b>Measurements</b>	Seedling character data collected in glasshouse. Mature plant measurements made on 20 random plants per replication from each of the 3 replications giving a total of 60 observations per variety.
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: AV-Zircon was developed from a cross made at Horsham, Grains Innovation Park, and Department of Primary Industries - Victoria, Australia. The F1 was put through microspore culture procedure and the resulting DH plants were bagged in the glasshouse to produce pure seed. In 2002, the DH named DHC2276 was evaluated for resistance to blackleg disease at Wonwondah and yield in preliminary field trials at Horsham and Lake Bolac in 2003. In 2004, DHC2276 was renamed to RT123 and entered into multi-location yield trials and blackleg nurseries in Vic, NSW and SA. In 2007-2009, RT123 was entered into Nuseed multi-location yield trials in Victoria, NSW and South Australia. The line was also evaluated for seed quality and for resistance to blackleg disease. In 2010 & 2011, RT123 was promoted to ACAS NVT trials and released for commercial cultivation as AV-Zircon. Breeders' seed was produced in 2010. Selection criteria: medium maturity, high yield potential, good blackleg resistance, high oil content and canola quality. Breeders: Wayne Burton, Gururaj Kadkol, Nelson Gororo and Phil Salisbury.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	time of flowering	medium
Plant	herbicide tolerance	absent
Seed	erucic acid content	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'AV-GARNET'	medium/late maturity, medium to tall height, non-herbicide tolerant cultivar

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'HYOLA 50'	blackleg disease resistance	moderate resistance	resistance	

**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	'AV-Zircon'	'AV-GARNET'
<input type="checkbox"/> *Seed: erucic acid	absent	absent
<input type="checkbox"/> Cotyledon: length	very short to short	very short to short
<input type="checkbox"/> Cotyledon: width	very narrow	very narrow
<input type="checkbox"/> *Leaf: green colour	medium	medium
<input type="checkbox"/> *Leaf: lobes	present	present
<input type="checkbox"/> *Leaf: number of lobes	very few	very few
<input type="checkbox"/> *Leaf: dentation of margin	medium	medium
<input type="checkbox"/> Leaf: length	long to very long	very long
<input type="checkbox"/> Leaf: length of petiole (varieties with lobed leaves only)	long to very long	long
<input type="checkbox"/> *Time of: flowering	medium	medium
<input type="checkbox"/> *Flower: colour of petals	yellow	yellow
<input type="checkbox"/> Production of: pollen	present	present
<input type="checkbox"/> Plant: height at full flowering	medium to tall	medium to tall
<input checked="" type="checkbox"/> Siliqua: length	long	medium
<input type="checkbox"/> Siliqua: length of beak	long to very long	long
<input type="checkbox"/> Siliqua: length of peduncle	medium to long	medium to long
<input type="checkbox"/> Tendency to form inflorescences in year of sowing: for spring sown trials	strong	strong

<input type="checkbox"/>	Tendency to form inflorescences in year of sowing: for late summer sown trials	strong	strong
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### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'AV-Zircon'</b>	<b>'AV-GARNET'</b>
<input type="checkbox"/>	Plant: height (m)	
Mean	1.06	1.07
Std. Deviation	0.07	0.06
Lsd/sig	0.03	ns
<input checked="" type="checkbox"/>	Siliqua: length (mm)	
Mean	65.03	60.59
Std. Deviation	3.57	3.98
Lsd/sig	1.95	P≤0.01
<input type="checkbox"/>	Siliqua: length of beak (mm)	
Mean	10.20	9.98
Std. Deviation	1.25	1.36
Lsd/sig	0.73	ns
<input type="checkbox"/>	Siliqua: length of peduncle (mm)	
Mean	20.00	20.20
Std. Deviation	1.56	1.79
Lsd/sig	0.84	ns
<input checked="" type="checkbox"/>	Cotyledon: length (mm)	
Mean	10.22	10.66
Std. Deviation	1.01	0.88
Lsd/sig	0.42	P≤0.01
<input checked="" type="checkbox"/>	Cotyledon: width (mm)	
Mean	19.96	21.16
Std. Deviation	2.21	1.90
Lsd/sig	0.99	P≤0.01
<input type="checkbox"/>	Leaf: length (mm)	
Mean	66.15	62.01
Std. Deviation	10.21	9.26
Lsd/sig	4.32	ns

### **Prior Applications and Sales**

Nil

Description: **Nelson Gororo** , Nuseed Pty Ltd, Horsham, VIC.

**Details of Application**

<b>Application Number</b>	2009/133
<b>Variety Name</b>	'Saksiscopye'
<b>Genus Species</b>	<i>Osteospermum ecklonis</i>
<b>Common Name</b>	Cape Daisy
<b>Synonym</b>	Copper Yellow
<b>Accepted Date</b>	28 Aug 2009
<b>Applicant</b>	Sakata Ornamentals Europe A/S, Marslev, Denmark
<b>Agent</b>	Oasis Horticulture Pty Ltd, Winmalee, NSW
<b>Qualified Person</b>	Tim Angus

**Details of Comparative Trial**

<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	UPOV TG 176/3
<b>Period</b>	August - November 2012
<b>Conditions</b>	Trial conducted in outside commercial production area, rooted cuttings (propagated from stock plants grown at Winmalee) potted into 140mm standard pots in commercial potting mix, nutrients supplied by slow release and liquid feed fertiliser application, plant protection treatments applied as necessary.
<b>Trial Design</b>	Plants selected at random from commercial production
<b>Measurements</b>	Taken from 10 plants
<b>RHS Chart - edition</b>	2001

**Origin and Breeding**

Controlled pollination: seed parent proprietary breeding line "203005" x pollen parent 'Sunny Amanda' in a planned breeding program. Seed parent is characterised by flower colour bright yellow. Pollen parent is characterised by flower colour pale yellow. Selection criteria: foliage colour, plant habit, flower habit, flower colour. Selection was done at Aabyhoej, Denmark in European winter of 2003-2004. Propagation: by vegetative tip cuttings, no off types occurred in at least eight successive vegetative generations during the selection process and in numerous vegetative generations since selection. 'Saksiscopye' will be commercially propagated by vegetative tip cuttings. Breeder: Neils G. Kristensen, Odensevej 82, 5290 Marslev, Denmark.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Ray floret	Colour of middle of upper side	yellow

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Springstar Lemon'	
'Sunny Amanda'	pollen parent
'Sakcadwar'	
'Seikilrem'	
'Saksiscap'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Sakcadwar’	Disc colour	dark-grey green	brown	
‘Selkilrem’	Ray floret main colour of middle of lower side	red brown	yellow	
‘Sunny Amanda’	Disc colour	dark-grey green	grey green	
‘Summertime Sunrise’	Ray floret main colour of middle of lower side	red brown	yellow	

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

Organ/Plant Part: Context	‘Saksiscopye’	‘Saksiscap’	‘Springstar Lemon’
<input type="checkbox"/> *Plant: attitude of shoots	erect to semi-erect	semi-erect	semi-erect
<input type="checkbox"/> *Shoot: length	short to medium	very short to short	medium
<input type="checkbox"/> *Leaf: length	short to medium	very short to short	short
<input type="checkbox"/> *Leaf: width	medium	narrow to medium	narrow to medium
<input type="checkbox"/> Leaf: degree of lobing	medium	weak	medium
<input type="checkbox"/> *Leaf: variegation	absent	absent	absent
<input type="checkbox"/> Leaf: green colour of upper side (only varieties without variegation)	medium	medium	medium
<input type="checkbox"/> *Inflorescence: number of complete ray floret whorls	only one	only one	only one
<input type="checkbox"/> *Inflorescence: presence of incomplete ray floret whorls	present	present	present
<input type="checkbox"/> *Inflorescence: diameter	small to medium	small to medium	small
<input type="checkbox"/> *Inflorescence: shape of ray floret	elliptic only	elliptic only	elliptic only
<input type="checkbox"/> Ray floret: length	short to medium	short to medium	short
<input type="checkbox"/> Ray floret: width	medium to broad	broad	medium
<input checked="" type="checkbox"/> *Ray floret: colour of margin of upper side (RHS colour chart)	16D	163C	5C
<input checked="" type="checkbox"/> *Ray floret: colour of middle of upper side (RHS colour chart)	163C	167C with background of 163C	6C
<input checked="" type="checkbox"/> *Ray floret: colour of base of upper side (RHS colour chart)	N74B	78C	8D

<input checked="" type="checkbox"/>	*Ray floret: main colour of middle of lower side	red brown	red brown	yellow
<input checked="" type="checkbox"/>	*Disc: colour	dark grey green	light blue	yellow

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
USA	2007	Granted	'Saksiscopye'

First sold in the USA in Feb 2007. First Australian sale Feb 2009.

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

**Details of Application**

<b>Application Number</b>	2009/135
<b>Variety Name</b>	'Saksisgolye'
<b>Genus Species</b>	<i>Osteospermum ecklonis</i>
<b>Common Name</b>	Cape Daisy
<b>Synonym</b>	Golden Yellow
<b>Accepted Date</b>	26 Feb 2010
<b>Applicant</b>	Sakata Ornamentals Europe A/S, Marslev, Denmark
<b>Agent</b>	Oasis Horticulture Pty Ltd, Winmalee, NSW
<b>Qualified Person</b>	Tim Angus

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	United States Patent and Trademark Office
<b>Overseas Data Reference Number</b>	PP19,602
<b>Location</b>	Overseas data was verified in Winmalee, NSW, Australia
<b>Descriptor</b>	UPOV TG 176/3
<b>Period</b>	August - November 2012
<b>Conditions</b>	Trial conducted in outside commercial production area, rooted cuttings (propagated from stock plants grown at Winmalee) potted into 140mm standard pots in commercial potting mix, nutrients supplied by slow release and liquid feed fertiliser application, plant protection treatments applied as necessary.
<b>Trial Design</b>	Plants selected at random from commercial production
<b>Measurements</b>	Taken from 10 plants. The verified data from US Plant Patent was converted into standard UPOV characteristics in accordance with TG 176/3
<b>RHS Chart - edition</b>	2001

**Origin and Breeding**

Controlled pollination: seed parent proprietary breeding line "203005" x pollen parent 'Sunny Amanda' in a planned breeding program. Seed parent is characterised by flower colour bright yellow. Pollen parent is characterised by flower colour pale yellow. Selection criteria: foliage colour, plant habit, flower habit, flower colour. Selection was done at Aabyhoej, Denmark in European winter of 2003-2004. Propagation: by vegetative tip cuttings, no off types occurred in more than three vegetative generations during the selection process and in numerous vegetative generations since selection. 'Saksisgolye' will be commercially propagated by vegetative tip cuttings. Breeder: Neils G. Kristensen, Odensevej 82, 5290 Marslev, Denmark.

**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 of middle of upper side	yellow

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
‘Summertime Sunset’	
‘Sunny Alex’	
‘Balvoyelo’	
‘Sunny Amanda’	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Sunny Alex’	Disc colour	dark grey green	yellow	
‘Balvoyelo’	Disc colour	dark grey green	yellow	
‘Sunny Amanda’	Disc colour	dark grey green	blue	pollen parent

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

Organ/Plant Part: Context	‘Saksisgolye’	‘Summertime Sunset’
<input type="checkbox"/> *Plant: attitude of shoots	semi-erect	
<input checked="" type="checkbox"/> *Shoot: length	short	long
<input type="checkbox"/> *Leaf: length	very short to short (short)	
<input type="checkbox"/> *Leaf: width	medium	
<input type="checkbox"/> Leaf: degree of lobing	weak	
<input type="checkbox"/> *Leaf: variegation	absent	
<input type="checkbox"/> Leaf: green colour of upper side (only varieties without variegation)	medium	
<input type="checkbox"/> *Inflorescence: number of complete ray floret whorls	only one	
<input type="checkbox"/> *Inflorescence: presence of incomplete ray floret whorls	present	
<input type="checkbox"/> *Inflorescence: diameter	small to medium	
<input type="checkbox"/> *Inflorescence: shape of ray floret	elliptic	
<input type="checkbox"/> Ray floret: length	medium	
<input type="checkbox"/> Ray floret: width	medium to broad (broad)	

<input type="checkbox"/>	*Ray floret: colour of margin of upper side (RHS colour chart)	12A	
<input checked="" type="checkbox"/>	*Ray floret: colour of middle of upper side (RHS colour chart)	12B (12C)	darker copper yellow with light purple at base
<input type="checkbox"/>	*Ray floret: colour of base of upper side (RHS colour chart)	faint N77B, more a ground colour very pale	
<input checked="" type="checkbox"/>	*Ray floret: main colour of middle of lower side	yellow brown	bronze
<input checked="" type="checkbox"/>	*Disc: colour	dark grey green	

Note: The US Plant Patent data is consistent with the local observation. The data within parenthesis is from US Plant Patent where it slightly differed from local observations.

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
USA	2007	Granted	'Saksisgolye'

First sold in the USA in Feb 2007. First Australian sale Feb 2009.

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

**Details of Application**

<b>Application Number</b>	2009/134
<b>Variety Name</b>	'Saksiscap'
<b>Genus Species</b>	<i>Osteospermum ecklonis</i>
<b>Common Name</b>	Cape Daisy
<b>Synonym</b>	Copper Apricot
<b>Accepted Date</b>	28 Aug 2009
<b>Applicant</b>	Sakata Ornamentals Europe A/S, Marslev, Denmark
<b>Agent</b>	Oasis Horticulture Pty Ltd, Winmalee, NSW
<b>Qualified Person</b>	Tim Angus

**Details of Comparative Trial**

<b>Overseas Testing</b>	Bundessortenamt, Hannover, Germany
<b>Authority</b>	
<b>Overseas Data</b>	OST 371
<b>Reference Number</b>	
<b>Location</b>	Overseas data was verified in Winmalee, NSW, Australia
<b>Descriptor</b>	UPOV TG 176/3
<b>Period</b>	August - November 2012
<b>Conditions</b>	Trial conducted in outside commercial production area, rooted cuttings (propagated from stock plants grown at Winmalee) potted into 140mm standard pots in commercial potting mix, nutrients supplied by slow release and liquid feed fertiliser application, plant protection treatments applied as necessary.
<b>Trial Design</b>	Plants selected at random from commercial production
<b>Measurements</b>	Taken from 10 plants
<b>RHS Chart - edition</b>	2001

**Origin and Breeding**

Controlled pollination: seed parent proprietary breeding line "203005" x pollen parent 'Amanda' in a planned breeding program. Seed parent is characterised by flower colour bright yellow. Pollen parent is characterised by flower colour pale yellow. Selection criteria: foliage colour, plant habit, flower habit, flower colour. Selection was done at Arhus, Denmark in European winter of 2003-2004. Propagation: by vegetative tip cuttings, no off types occurred in at least eight successive vegetative generations during the selection process and in numerous vegetative generations since selection. 'Saksiscap' will be commercially propagated by vegetative tip cuttings. Breeder: Neils G. Kristensen, Odensevej 82, 5290 Marslev, Denmark.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Ray floret	Colour of middle of upper side	yellow

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
‘Springstar Lemon’ ‘Saksiscopye’	similar yellow on ray floret with darker 'eye' toward centre of inflorescence
‘Sunny Alex’ ‘Sakcadwar’ ‘Seikilrem’	pale terracotta peach flower colour

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Sakcadwar’	Disc colour	light blue	brown	
‘Sunny Alex’	Disc colour	light blue	yellow	
‘Selkilrem’	Disc colour	light blue	grey 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	‘Saksiscap’	‘Saksiscopye’	‘Springstar Lemon’
<input type="checkbox"/> *Plant: attitude of shoots	semi-erect	erect to semi-erect	semi-erect
<input type="checkbox"/> *Shoot: length	very short to short	short to medium	medium
<input type="checkbox"/> *Leaf: length	very short to short	short to medium	short
<input type="checkbox"/> *Leaf: width	narrow to medium	medium	narrow to medium
<input type="checkbox"/> Leaf: degree of lobing	weak	medium	medium
<input type="checkbox"/> *Leaf: variegation	absent	absent	absent
<input type="checkbox"/> Leaf: green colour of upper side (only varieties without variegation)	medium	medium	medium
<input type="checkbox"/> *Inflorescence: number of complete ray floret whorls	only one	only one	only one
<input type="checkbox"/> *Inflorescence: presence of incomplete ray floret whorls	present	present	present
<input type="checkbox"/> *Inflorescence: diameter	small to medium	small to medium	small
<input type="checkbox"/> *Inflorescence: shape of ray floret	elliptic only	elliptic only	elliptic only
<input type="checkbox"/> Ray floret: length	short to medium	short to medium	short
<input type="checkbox"/> Ray floret: width	broad	medium to broad	medium
<input checked="" type="checkbox"/> *Ray floret: colour of margin of upper side (RHS colour chart)	163C	16D	5C
<input checked="" type="checkbox"/> *Ray floret: colour of middle of upper side (RHS colour chart)	167C with background of 163C	163C	6C
<input checked="" type="checkbox"/> *Ray floret: colour of base of upper	78C	N74B	8D

side (RHS colour chart)

<input checked="" type="checkbox"/> *Ray floret: main colour of middle of lower side	red brown	red brown	yellow
<input checked="" type="checkbox"/> *Disc: colour	light blue	dark grey green	yellow

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2006	Granted	'Saksiscap'

First sold in the EU in May 2006. First Australian sale Feb 2009.

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

**Details of Application**

<b>Application Number</b>	2011/218
<b>Variety Name</b>	'KLEOE10179'
<b>Genus Species</b>	<i>Osteospermum ecklonis</i>
<b>Common Name</b>	Cape Daisy
<b>Synonym</b>	Nil
<b>Accepted Date</b>	24 Feb 2012
<b>Applicant</b>	Nils Klemm, Stuttgart, Germany
<b>Agent</b>	Ian Paananen, Macmasters Beach, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Macmasters Beach, NSW
<b>Descriptor</b>	UPOV Technical Guideline for Osteospermum (UPOV TG/176/4.)
<b>Period</b>	July - October 2012
<b>Conditions</b>	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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'Mutant I' × pollen parent 'V 78' in 2007 in Stuttgart, Germany. The seed parent is characterised by a medium plant height and red purple floret colour. The pollen parent is characterised by small disc floret size and a single inflorescence type. 2007: resulting progeny seedlings potted for trialling. First vegetative propagation. 2007-2008: best genotypes in a replicated outdoor trial were further trialled in spring 2008 where they were selected for their horticultural merit based on stated selection criteria. April 2008: final selection (from a single seedling) of the new variety. Named 'KLEOE10179'. Selection took place in Stuttgart, Germany in 2008. Selection criteria: flower type double; season of flowering early. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeder: Andrea Dohm, Pforzheim, Germany.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Ray floret	colour	white
Inflorescence	number of complete ray floret whorls	one or two
Plant	attitude of shoots	erect
Leaf	degree of lobing	absent or very weak
Leaf	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'KLEOE11193'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'V78' (KLEOE05116)	Inflorescencetype	double	single	
'KLEOE10180'	Ray floret colour	white	red-purple	

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

Organ/Plant Part: Context	'KLEOE10179'	'KLEOE11193'
<input type="checkbox"/> *Plant: attitude of shoots	erect	erect
<input checked="" type="checkbox"/> *Shoot: length	short to medium	medium to long
<input checked="" type="checkbox"/> *Leaf: length	short	medium
<input type="checkbox"/> *Leaf: width	medium	medium to broad
<input type="checkbox"/> Leaf: degree of lobing	absent or very weak	absent or very weak
<input type="checkbox"/> *Leaf: variegation	absent	absent
<input type="checkbox"/> Leaf: green colour of upper side (only varieties without variegation)	medium	medium
<input type="checkbox"/> *Inflorescence: number of complete ray floret whorls	one or two	one or two
<input type="checkbox"/> *Inflorescence: presence of incomplete ray floret whorls	absent	absent
<input type="checkbox"/> *Inflorescence: diameter	small to medium	small to medium
<input type="checkbox"/> *Inflorescence: shape of ray floret	elliptic only	elliptic only
<input type="checkbox"/> Ray floret: length	short	short
<input type="checkbox"/> Ray floret: width	medium to broad	medium to broad
<input type="checkbox"/> *Ray floret: colour of margin of upper side (RHS colour chart)	NN155D	NN155D
<input type="checkbox"/> *Ray floret: colour of middle of upper side (RHS colour chart)	NN155D	NN155D
<input type="checkbox"/> *Ray floret: colour of base of upper side (RHS colour chart)	NN155D	NN155D
<input type="checkbox"/> *Ray floret: main colour of middle of lower side	brown purple	brown purple
<input checked="" type="checkbox"/> *Disc: colour	purple	white



**Details of Application**

<b>Application Number</b>	2011/219
<b>Variety Name</b>	'KLEOE10180'
<b>Genus Species</b>	<i>Osteospermum ecklonis</i>
<b>Common Name</b>	Cape Daisy
<b>Synonym</b>	Nil
<b>Accepted Date</b>	24 Feb 2012
<b>Applicant</b>	Nils Klemm, Stuttgart, Germany
<b>Agent</b>	Ian Paananen, Macmasters Beach, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Macmasters Beach, NSW
<b>Descriptor</b>	UPOV Technical Guideline for Osteospermum (UPOV TG/176/4.)
<b>Period</b>	July - October 2012
<b>Conditions</b>	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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'V 34' x pollen parent 'Mutant I' in 2007 in Stuttgart, Germany. The seed parent is characterised by a small disc floret size and a single inflorescence type. The pollen parent is characterised by medium plant height and red purple floret colour. 2007: resulting progeny seedlings potted for trialling. First vegetative propagation. 2007-2008: best genotypes in a replicated outdoor trial were further trialled in spring 2008 where they were selected for their horticultural merit based on stated selection criteria. April 2008: final selection (from a single seedling) of the new variety. Named 'KLEOE10180'. Selection took place in Stuttgart, Germany in 2008. Selection criteria: flower type double; season of flowering early. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeder: Andrea Dohm, Pforzheim, Germany.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Shoot	length	medium
Ray floret	colour	red purple
Inflorescence	number of complete ray floret whorls	one or two
Leaf	degree of lobing	absent or very weak
Leaf	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'KLEOE10181'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'KLEOE10179' 'V34' (KLEOE05115)	Ray floret colour type	red-purple double	white single	seed parent
'Balserpink'	Inflorescence type	double	single	
'Balserpurp'	Inflorescence type	double	single	
'Picton'	Inflorescence type	double	single	
'Wildside'	Inflorescence type	double	single	
'Kakegawa AU3'	Inflorescence type	double	single	

**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	'KLEOE10180'	'KLEOE10181'
<input type="checkbox"/> *Plant: attitude of shoots	erect to semi-erect	erect
<input type="checkbox"/> *Shoot: length	medium	medium
<input type="checkbox"/> *Leaf: length	short to medium	short
<input type="checkbox"/> *Leaf: width	medium	narrow to medium
<input type="checkbox"/> Leaf: degree of lobing	absent or very weak	absent or very weak
<input type="checkbox"/> *Leaf: variegation	absent	absent
<input type="checkbox"/> Leaf: green colour of upper side (only varieties without variegation)	medium	medium
<input type="checkbox"/> *Inflorescence: number of complete ray floret whorls	one or two	one or two
<input type="checkbox"/> *Inflorescence: presence of incomplete ray floret whorls	absent	absent
<input type="checkbox"/> *Inflorescence: diameter	small to medium	small to medium
<input type="checkbox"/> *Inflorescence: shape of ray floret	elliptic only	elliptic only
<input type="checkbox"/> Ray floret: length	short	short to medium
<input type="checkbox"/> Ray floret: width	medium to broad	medium to broad
<input checked="" type="checkbox"/> *Ray floret: colour of margin of upper side (RHS colour chart)	N74D	70A

<input checked="" type="checkbox"/>	*Ray floret: colour of middle of upper side (RHS colour chart)	N74D	70A-B
<input checked="" type="checkbox"/>	*Ray floret: colour of base of upper side (RHS colour chart)	N74C-D	72A
<input checked="" type="checkbox"/>	*Ray floret: main colour of middle of lower side	purple	brown purple
<input type="checkbox"/>	*Disc: colour	purple	purple
<input type="checkbox"/>	Time of: beginning of flowering	early to medium	early to medium

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'KLEOE10180'</b>	<b>'KLEOE10181'</b>
<input checked="" type="checkbox"/> Disc: main colour of upper side (RHS)	N80C	N79C
<input checked="" type="checkbox"/> Disc: colour of proximal side (RHS)	70B	N79C

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2010	Granted	'KLEOE10180'
Norway	2010	Granted	'KLEOE10180'
Canada	2011	Applied	'KLEOE10180'
USA	2011	Applied	'KLEOE10180'

First sold in the USA in Aug 2010. First Australian sale Oct 2010.

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

**Details of Application**

<b>Application Number</b>	2012/165
<b>Variety Name</b>	'PBA Maiden'
<b>Genus Species</b>	<i>Cicer arietinum</i>
<b>Common Name</b>	Chickpea
<b>Synonym</b>	Nil
<b>Accepted Date</b>	25 Sep 2012
<b>Applicant</b>	Department of Primary Industries for and on behalf of the State of New South Wales, Orange, NSW. Grains Research & Development Corporation, Barton, ACT. Minister for Agriculture, Food and Fisheries, SARDI, SA. Department of Agriculture, Fisheries and Forestry, Brisbane, QLD. Agriculture Victoria Services, Attwood, VIC.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Antonio Leonforte

**Details of Comparative Trial**

<b>Location</b>	Horsham, VIC.
<b>Descriptor</b>	Chickpea ( <i>Cicer arietinum</i> ) TG 143/4
<b>Period</b>	June to December 2012
<b>Conditions</b>	The DUS replicated plot experiment was conducted over winter spring of 2012 in a alkaline black grey cracking free draining clay soil. Plant growth was not affected by disease. Plots were 5 rows (1.3 wid) and 5 meters long. Plant growths were subject to ideal growing conditions in terms of rainfall and temperature range.
<b>Trial Design</b>	RCBD
<b>Measurements</b>	Number of nodes to first reproductive node. Grain size. Days from sowing to 50% flowering. Plant height at pod maturity.
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: 'Howzat' and a F1 plant from a 940-105/ICC3996 cross followed by single seed descent (F1-F4). F5 line tested in Ascochyta nursery at Tamworth in 2000 and classed as 'Resistant'. Included in yield trials from 2004 in south eastern Australia. Included in yield trials in southern NSW and Western Australia from 2005. Pedigree seed is a composite of 216 single plant (F9) progeny having uniform plant type, maturity and seed characteristics. Breeder: Mr Ted Knights, Department of Primary Industries, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	ramification	medium
Stem	anthocyanin coloration	present
Leaflet	size	medium
Flower	colour	purplish pink
Seed	shape	angular

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'PBA Slasher'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Genesis510'	seed weight	large	small	
'Genesis836'	plant habit after flowering	semi-erect	erect	
'PBA HatTrick'	plant habit after flowering	semi-erect	erect	
'PBA Boundary'	plant habit after flowering	semi-erect	erect	
'Howzat'	ascochyta resistance blight	susceptible	resistant	
'Genesis 509'	seed 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	'PBA Maiden'	'PBA Slasher'
<input checked="" type="checkbox"/> Plant: habit (after flowering)	semi-erect	erect
<input type="checkbox"/> Plant: ramification	medium	medium
<input type="checkbox"/> *Plant: height (when pods fully developed)	medium to tall	medium to tall
<input type="checkbox"/> *Stem: anthocyanin coloration	present	present
<input type="checkbox"/> *Foliage: intensity of green colour	medium	medium
<input type="checkbox"/> *Leaflet: size	medium	medium
<input type="checkbox"/> *Flower: colour	purplish pink	purplish pink
<input type="checkbox"/> *Pod: peduncle length	medium	medium
<input type="checkbox"/> *Pod: size	medium	medium to large
<input type="checkbox"/> Pod: intensity of green colour	medium to dark	medium
<input type="checkbox"/> *Pod: number of seeds	predominantly two	predominantly two
<input checked="" type="checkbox"/> *Seed: colour (1 month after harvest)	yellowish brown	brown

<input checked="" type="checkbox"/>	Seed: intensity of color (as for 13)	light to medium	medium to dark
<input checked="" type="checkbox"/>	*Seed: weight	high	medium
<input type="checkbox"/>	*Seed: shape	angular	angular
<input type="checkbox"/>	*Seed: ribbing	strong	strong
<input type="checkbox"/>	*Time of: flowering (80% of plants with at least one flower)	medium	medium
<input type="checkbox"/>	*Time of: dry seed maturity	medium	medium

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'PBA Maiden'</b>	<b>'PBA Slasher'</b>
<input type="checkbox"/> Resistance to: <i>Ascochyta rabiei</i>	resistant	resistant

### **Prior Applications and Sales**

Nil

Description: **Antonio Leonforte**, Victorian Department of Primary Industries, Horsham, VIC.

**Details of Application**

<b>Application Number</b>	2012/164
<b>Variety Name</b>	'PBA Striker'
<b>Genus Species</b>	<i>Cicer arietinum</i>
<b>Common Name</b>	Chickpea
<b>Synonym</b>	Nil
<b>Accepted Date</b>	25 Sep 2012
<b>Applicant</b>	Department of Primary Industries for and on behalf of the State of New South Wales, Orange, NSW. Grains Research & Development Corporation, Barton, ACT. Minister for Agriculture, Food and Fisheries, SARDI, SA. Department of Agriculture, Fisheries and Forestry, Brisbane, QLD. Agriculture Victoria Services, Attwood, VIC.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Antonio Leonforte

**Details of Comparative Trial**

<b>Location</b>	Horsham, VIC.
<b>Descriptor</b>	Chickpea ( <i>Cicer arietinum</i> ) TG 143/4
<b>Period</b>	June to December 2012
<b>Conditions</b>	The DUS replicated plot experiment was conducted over winter spring of 2012 in a alkaline black grey cracking free draining clay soil. Plant growth was not affected by disease. Plots were 5 rows (1.3 wid) and 5 meters long. Plant growths were subject to ideal growing conditions in terms of rainfall and temperature range.
<b>Trial Design</b>	RCBD
<b>Measurements</b>	Number of nodes to first reproductive node. Grain size. Days from sowing to 50% flowering. Plant height at pod maturity.
<b>RHS Chart - edition</b>	

**Origin and Breeding**

Controlled pollination: '8511-14' and 'ICC3996' followed by bulk breeding method to advance population to F3 at Tamworth. Bulk F3 population transferred and sown at Horsham and single F4 plant selection made. F5 line tested in Ascochyta nursery at Horsham in 2002 and classed as 'Resistant'. Included in yield trials from 2003 in south eastern and from 2005 in Western Australia and southern NSW. Pedigree seed is a composite of 189 single plant (F9) progeny having uniform plant type, maturity and seed characteristics. Breeder: Mr Ted Knights, Department of Primary Industries, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	ramification	medium
Stem	anthocyanin coloration	present
Leaflet	size	medium
Flower	colour	purplish pink
Seed	shape	angular

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'PBA Slasher'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Howzat'	ascochyta blight	resistance	resistant	susceptible
'Genesis836'	plant habit	after flowering	semi-erect	erect
'PBA HatTrick'	plant habit	after flowering	semi-erect	erect
'Genesis510'	seed	weight	large	small
'PBA Boundary'	plant habit	after flowering	semi-erect	erect
'Genesis509'	seed	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	'PBA Striker'	'PBA Slasher'
<input checked="" type="checkbox"/> Plant: habit (after flowering)	semi-erect	erect
<input type="checkbox"/> Plant: ramification	medium	medium
<input type="checkbox"/> *Plant: height (when pods fully developed)	medium to tall	medium
<input type="checkbox"/> *Stem: anthocyanin coloration	present	present
<input type="checkbox"/> *Foliage: intensity of green colour	medium	medium
<input type="checkbox"/> *Leaflet: size	medium	medium
<input type="checkbox"/> *Flower: colour	purplish pink	purplish pink
<input type="checkbox"/> *Pod: peduncle length	medium	medium
<input type="checkbox"/> *Pod: size	medium to large	medium
<input type="checkbox"/> Pod: intensity of green colour	medium to dark	medium
<input type="checkbox"/> *Pod: number of seeds	predominantly two	predominantly two
<input type="checkbox"/> *Seed: colour (1 month after harvest)	brown	yellowish brown
<input type="checkbox"/> Seed: intensity of color (as for 13)	medium to dark	medium to dark

<input checked="" type="checkbox"/>	*Seed: weight	high	medium
<input type="checkbox"/>	*Seed: shape	angular	angular
<input type="checkbox"/>	*Seed: ribbing	medium to strong	medium to strong
<input checked="" type="checkbox"/>	*Time of: flowering (80% of plants with at least one flower)	early	medium
<input checked="" type="checkbox"/>	*Time of: dry seed maturity	early	medium

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'PBA Striker'</b>	<b>'PBA Slasher'</b>
<input type="checkbox"/> Resistance to: <i>Ascochyta rabiei</i>	resistant	resistant

### **Prior Applications and Sales**

Nil

Description: **Antonio Leonforte**, Victorian Department of Primary Industries, Horsham, VIC.

**Details of Application**

<b>Application Number</b>	2009/362
<b>Variety Name</b>	'Bobz Red'
<b>Genus Species</b>	<i>Loropetalum chinense</i>
<b>Common Name</b>	Chinese Fringe Flower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	14 Oct 2010
<b>Applicant</b>	Pearce's Nurseries Pty Ltd, McLeans Ridges , NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	McLeans Ridges , NSW
<b>Descriptor</b>	National Descriptor for Loropetalum (PBR LORO)
<b>Period</b>	January - October 2012
<b>Conditions</b>	Trial conducted open beds, rooted cuttings planted into 200mm pots filled with soilless potting mix, nutrition maintained with slow release fertilisers, pest and disease treatments applied as required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination followed by seedling selection: seed parent *L.chinense* (tall pink form). The seed parent was characterised by tall plant height. Over three generations of selection based on short plant height a pool of more compact plants was created. The next two generations also focussed on flower colour as well as keeping a compact form. The final selection (5th generation) was from approximately 2000 seedlings and a single seedling was selected in 2008. It was reproduced asexually and found to be uniform and stable. It was named 'Bobz Red'. Selection criteria: short plant height and red flower colour. Propagation: vegetative, cuttings are found to be uniform and stable. Breeder: Robert Pearce, McLeans Ridges , NSW. All work was carried out at McLeans Ridges , NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	attitude	semi-erect
Plant	height	very short to short
Flower	colour group	reddish purple

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Plum Gorgeous'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Chang Nian Hong'	Plant height	very short	short to medium
'Fire Dance'	Plant height	very short	short to medium

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

Organ/Plant Part: Context	'Bobz Red'	'Plum Gorgeous'
<input type="checkbox"/> Plant: attitude	semi-erect	semi-erect
<input checked="" type="checkbox"/> Plant: height	very short	short
<input checked="" type="checkbox"/> Plant: width	narrow	medium
<input type="checkbox"/> Stem: ramification	medium	medium
<input checked="" type="checkbox"/> Stem: thickness at base	narrow	medium
<input type="checkbox"/> Stem: colour (RHS)	ca 200C	ca 200C
<input type="checkbox"/> Stem: colour of young shoots (RHS)	187A	187A
<input type="checkbox"/> Leaf: length of petiole	short	short
<input type="checkbox"/> Leaf: shape of blade	elliptic	elliptic
<input checked="" type="checkbox"/> Leaf: length of blade	short	medium
<input checked="" type="checkbox"/> Leaf: width of blade	narrow	medium
<input checked="" type="checkbox"/> Leaf: shape of apex	acute	acute with mucro
<input type="checkbox"/> Leaf: recurvation in longitudinal axis	weak	weak
<input type="checkbox"/> Leaf: glossiness of upper side	medium	medium
<input type="checkbox"/> Leaf: glossiness of lower side	weak	weak
<input type="checkbox"/> Leaf (new): colour of upper side (RHS)	187A	187A
<input type="checkbox"/> Leaf (new): colour of lower side (RHS)	N187B with venation 183C	N187B with venation 183C
<input checked="" type="checkbox"/> Leaf (mature): colour of upper side (RHS)	N200A	147A
<input checked="" type="checkbox"/> Leaf (mature): colour of lower side (RHS)	N187B with venation 183C	147B
<input type="checkbox"/> Inflorescence: type	cymose	
<input type="checkbox"/> Flower: size of calyx	medium	
<input type="checkbox"/> Flower: colour of calyx (RHS)	185C	
<input type="checkbox"/> Flower: number of petals	medium	

<input type="checkbox"/>	Flower: length of petals	medium
<input type="checkbox"/>	Flower: shape of petals	linear
<input type="checkbox"/>	Flower: central colour of petals (RHS)	61B
<input type="checkbox"/>	Flower: distal colour of petals (RHS)	60D

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'Bobz Red'</b>	<b>'Plum Gorgeous'</b>
<input checked="" type="checkbox"/> Plant: height (cm)		
Mean	31.40	44.70
Std. Deviation	5.20	9.80
LSD/sig	10.09	P≤0.01
<input checked="" type="checkbox"/> Plant: width (cm)		
Mean	58.40	77.60
Std. Deviation	12.10	7.30
LSD/sig	12.86	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	23.60	39.60
Std. Deviation	2.10	2.20
LSD/sig	2.76	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)		
Mean	19.10	25.50
Std. Deviation	2.60	2.40
LSD/sig	3.23	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2009/363
<b>Variety Name</b>	'Bobz White'
<b>Genus Species</b>	<i>Loropetalum chinense</i>
<b>Common Name</b>	Chinese Fringe Flower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	14 Oct 2010
<b>Applicant</b>	Pearce's Nurseries Pty Ltd, McLeans Ridges , NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	McLeans Ridges , NSW
<b>Descriptor</b>	National Descriptor for Loropetalum (PBR LORO)
<b>Period</b>	January - October 2012
<b>Conditions</b>	Trial conducted open beds, rooted cuttings planted into 200mm pots filled with soilless potting mix, nutrition maintained with slow release fertilisers, pest and disease treatments applied as required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination followed by seedling selection: seed parent *L.chinense* (tall pink form). The seed parent was characterised by tall plant height: Over three generations of selection based on short plant height a pool of more compact plants was created. The next two generations also focussed on flower colour as well as keeping a compact form. The final selection (5th generation) was from approximately 2000 seedlings and a single seedling was selected in 2008. It was reproduced asexually and found to be uniform and stable. It was named 'Bobz White'. Selection criteria: short plant height and pink flower colour. Propagation: vegetative, cuttings are found to be uniform and stable. Breeder: Robert Pearce, McLeans Ridges , NSW. All work was carried out at McLeans Ridges , NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	attitude	semi-erect
Plant	height	short to medium
Plant	width	narrow to medium
Leaf	width of blade	narrow
Leaf	length of petiole	short
Leaf	shape of blade	elliptic

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Burgundy'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Bicolor'	Leaf colour	yellow-green	maroon maturing to 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	'Bobz White'	'Burgundy'
<input type="checkbox"/> Plant: attitude	semi-erect	semi-erect
<input type="checkbox"/> Plant: height	short to medium	short to medium
<input type="checkbox"/> Plant: width	narrow to medium	narrow to medium
<input type="checkbox"/> Stem: ramification	medium	medium
<input checked="" type="checkbox"/> Stem: thickness at base	narrow	medium
<input type="checkbox"/> Stem: colour (RHS)	ca 200C	ca 200C
<input checked="" type="checkbox"/> Stem: colour of young shoots (RHS)	152D	183A
<input type="checkbox"/> Leaf: length of petiole	short	short
<input type="checkbox"/> Leaf: shape of blade	elliptic	elliptic
<input checked="" type="checkbox"/> Leaf: length of blade	short	medium
<input type="checkbox"/> Leaf: width of blade	narrow	narrow
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: recurvation in longitudinal axis	weak	weak
<input type="checkbox"/> Leaf: glossiness of upper side	weak	weak
<input type="checkbox"/> Leaf: glossiness of lower side	weak	weak
<input checked="" type="checkbox"/> Leaf (new): colour of upper side (RHS)	152B	178A
<input checked="" type="checkbox"/> Leaf (new): colour of lower side (RHS)	146D	N200B with venation 183D
<input checked="" type="checkbox"/> Leaf (mature): colour of upper side (RHS)	146A	147A
<input type="checkbox"/> Leaf (mature): colour of lower side (RHS)	146B	147B
<input type="checkbox"/> Inflorescence: type	cymose	

<input type="checkbox"/>	Flower: size of calyx	medium
<input type="checkbox"/>	Flower: colour of calyx (RHS)	144B
<input type="checkbox"/>	Flower: number of petals	medium
<input type="checkbox"/>	Flower: length of petals	medium
<input type="checkbox"/>	Flower: shape of petals	linear
<input type="checkbox"/>	Flower: central colour of petals (RHS)	1D
<input type="checkbox"/>	Flower: distal colour of petals (RHS)	155A

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Bobz White’</b>	<b>‘Burgundy’</b>
<input type="checkbox"/> Plant: height (cm)		
Mean	37.20	34.50
Std. Deviation	7.40	7.70
LSD/sig	9.72	ns
<input checked="" type="checkbox"/> Plant: width (cm)		
Mean	53.90	82.80
Std. Deviation	8.40	11.30
LSD/sig	12.80	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	29.90	39.30
Std. Deviation	4.30	3.30
LSD/sig	4.92	P≤0.01
<input type="checkbox"/> Leaf: width (mm)		
Mean	17.70	20.10
Std. Deviation	1.80	2.00
LSD/sig	2.45	ns

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2009/361
<b>Variety Name</b>	'Bobz Pink'
<b>Genus Species</b>	<i>Loropetalum chinense</i>
<b>Common Name</b>	Chinese Fringe Flower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	14 Oct 2010
<b>Applicant</b>	Pearce's Nurseries Pty Ltd, McLeans Ridges , NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	McLeans Ridges , NSW
<b>Descriptor</b>	National Descriptor for Loropetalum (PBR LORO)
<b>Period</b>	January - October 2012
<b>Conditions</b>	Trial conducted open beds, rooted cuttings planted into 200mm pots filled with soilless potting mix, nutrition maintained with slow release fertilisers, pest and disease treatments applied as required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination followed by seedling selection: seed parent *L.chinense* (tall pink form): The seed parent was characterised by tall plant height. Over three generations of selection based on short plant height a pool of more compact plants was created. The next two generations also focussed on flower colour as well as keeping a compact form. The final selection (5th generation) was from approximately 2000 seedlings and a single seedling was selected in 2008. It was reproduced asexually and found to be uniform and stable. It was named 'Bobz Pink' Selection criteria: short plant height and pink flower colour. Propagation: vegetative, cuttings are found to be uniform and stable. Breeder: Robert Pearce, McLeans Ridges, NSW. All work was carried out at McLeans Ridges , NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	attitude	semi-erect
Plant	height	very short
Flower	colour	pink

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'China Pink'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Razzleberri'	Plant height	very short	short
'Daybreak's Flame'	Plant height	very short	medium to tall
'Blush'	Stem length of internode	very short	short
'Plum Delight'	Plant height	very short	short to medium
'Fire Dance'	Plant height	very short	short to medium
'Burgundy'	Leaf (new) colour of upper side	187B	178A

**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	'Bobz Pink'	'China Pink'
<input type="checkbox"/> Plant: attitude	semi-erect	semi-erect
<input type="checkbox"/> Plant: height	very short	very short
<input type="checkbox"/> Plant: width	narrow	very narrow
<input type="checkbox"/> Stem: ramification	medium	weak to medium
<input type="checkbox"/> Stem: thickness at base	narrow	narrow
<input type="checkbox"/> Stem: colour (RHS)	ca 200C	ca 200C
<input type="checkbox"/> Stem: colour of young shoots (RHS)	187A	187A
<input type="checkbox"/> Leaf: length of petiole	short	short
<input type="checkbox"/> Leaf: shape of blade	elliptic	elliptic
<input checked="" type="checkbox"/> Leaf: length of blade	short	medium
<input checked="" type="checkbox"/> Leaf: width of blade	narrow	medium
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: recurvation in longitudinal axis	weak	weak
<input type="checkbox"/> Leaf: glossiness of upper side	medium	medium
<input type="checkbox"/> Leaf: glossiness of lower side	weak	weak
<input type="checkbox"/> Leaf (new): colour of upper side (RHS)	187B	187A
<input checked="" type="checkbox"/> Leaf (new): colour of lower side (RHS)	N187C with venation 189C	N200B with venation 183D

<input type="checkbox"/>	Leaf (mature): colour of upper side (RHS)	147A	147A
<input checked="" type="checkbox"/>	Leaf (mature): colour of lower side (RHS)	148A	191A
<input type="checkbox"/>	Inflorescence: type	cymose	
<input type="checkbox"/>	Flower: size of calyx	medium	
<input type="checkbox"/>	Flower: colour of calyx (RHS)	186C	
<input type="checkbox"/>	Flower: number of petals	medium	
<input type="checkbox"/>	Flower: length of petals	medium	
<input type="checkbox"/>	Flower: shape of petals	linear	
<input type="checkbox"/>	Flower: central colour of petals (RHS)	61C	61C
<input type="checkbox"/>	Flower: distal colour of petals (RHS)	59D	59D

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'Bobz Pink'</b>	<b>'China Pink'</b>
<input type="checkbox"/> Plant: height (cm)		
Mean	26.50	21.60
Std. Deviation	4.50	2.10
LSD/sig	4.51	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	28.90	37.40
Std. Deviation	1.90	5.50
LSD/sig	6.82	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)		
Mean	18.00	46.60
Std. Deviation	1.20	7.30
LSD/sig	3.41	P≤0.01
<input type="checkbox"/> Plant: width (cm)		
Mean	60.20	26.70
Std. Deviation	9.20	3.60
LSD/sig	9.74	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2012/048
<b>Variety Name</b>	'Macarthur'
<b>Genus Species</b>	<i>Cynodon dactylon</i>
<b>Common Name</b>	Couchgrass
<b>Synonym</b>	Nil
<b>Accepted Date</b>	04 Jun 2012
<b>Couch Applicant</b>	M. Collins & Sons (Contractors) Pty Ltd, Revesby, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	John Oates

**Details of Comparative Trial**

<b>Location</b>	'Airlie Park', Cut Hill Road, Cobbitty, NSW. 3400S 15039E elevation 64m.
<b>Descriptor</b>	Cynodon( <i>Cynodon dactylon</i> x <i>C. transvaalensis</i> ) PBR CYNO
<b>Period</b>	6 Jan 2012 – 11-12 Apr 2012
<b>Conditions</b>	Nil supplementary watering, fertilising, weedicides after trial commenced.
<b>Trial Design</b>	Thirty plots of each of five varieties arranged in a completely randomized design at 2m centres.
<b>Measurements</b>	Quadrat size 0.0676m <sup>2</sup>
<b>RHS Chart - edition</b>	2001

**Origin and Breeding**

Spontaneous mutation: The new variety was developed from a 'Legend<sup>TM</sup>', observations were made within an extensive sward of the Couchgrass variety 'Legend<sup>TM</sup>' over the period Jan – Apr 2005. Characteristics selected for: Leaf texture medium; Seed head: production minimal; Cool weather performance: good; Foliage: uniform; Lateral growth: vigorous; Sward: density good; Sward: lushness; and Vigour: good. Several selections were taken and grown out over the period autumn 2005 to autumn 2009. From these selections 'MJC 2' was the final selection and subsequently named 'Macarthur' and has been grown through 4 vegetative generations showing nil variation. Breeder: M. Collins & Sons (Contractors) Pty Ltd, Revesby, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	habit	creeping
Plant	longevity	perennial
Plant	spreading	stolons
Stolon	nodes	compound
Culms	length	short
Leaf blade	shape	linear-triangular

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Cynomax'	
'Legend'	
'Wintergreen'	

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

<b>Organ/Plant Part: Context</b>	<b>‘Macarthur’</b>	<b>‘Cynomax’</b>	<b>‘Legend’</b>	<b>‘Wintergreen’</b>
<input type="checkbox"/> Plant: habit	creeping	creeping	creeping	creeping
<input type="checkbox"/> Plant: type	mat-forming	mat-forming	mat-forming	mat-forming
<input checked="" type="checkbox"/> Plant: height	medium	short	very short	very short
<input type="checkbox"/> Plant: longevity	perennial	perennial	perennial	perennial
<input type="checkbox"/> Plant: spreading	stolons	stolons	stolons	stolons
<input type="checkbox"/> Stolon: nodes	compound	compound	compound	compound
<input type="checkbox"/> Stolon: internode length	medium	short	short to medium	short
<input checked="" type="checkbox"/> Stolon: internode thickness	medium	thin	thin to medium	thin to medium
<input type="checkbox"/> Stolon: colour when exposed to sunlight	199A	200C	N199B	N199A
<input type="checkbox"/> Culms: length	short	short	short	short
<input type="checkbox"/> Leaf blade: shape	linear-triangular	linear-triangular	linear-triangular	linear-triangular
<input type="checkbox"/> Leaf blade: length	medium	medium	medium	medium
<input type="checkbox"/> Leaf blade: width	medium	narrow	medium	medium
<input type="checkbox"/> Leaf blade: colour	137A	137B	137C	137A
<input type="checkbox"/> Inflorescence: type	digitate	digitate	digitate	digitate
<input type="checkbox"/> Inflorescence: length of peduncle	medium	medium	medium	medium
<input type="checkbox"/> Inflorescence: maximum number of spikes	five	four	five	four
<input type="checkbox"/> Inflorescence: minimum number of spikes	three	four	four	four
<input type="checkbox"/> Culms: habit	decumbant	decumbant	decumbant	decumbant
<input type="checkbox"/> Leaf blade: apex	acute	acute	acute	acute
<input type="checkbox"/> Inflorescence: anthers	present	present	present	present

**Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'Macarthur'</b>	<b>'Cynomax'</b>	<b>'Legend'</b>	<b>'Wintergreen'</b>
<input checked="" type="checkbox"/> Plant: diameter (mm)				
Mean	3355.00	2270.00	3120.00	2980.00
Std. Deviation	189.60	266.90	244.00	225.10
LSD/sig	286.18	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Branch stolons 2nd node: number				
Mean	1.80	1.00	1.90	0.90
Std. Deviation	0.40	0.70	0.30	0.60
LSD/sig	0.60	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Branch stolons 3rd node: number				
Mean	2.40	1.60	2.70	1.30
Std. Deviation	0.50	0.50	0.50	0.70
LSD/sig	0.60	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Branch stolons 4th node: number				
Mean	3.60	2.70	3.90	2.20
Std. Deviation	0.70	1.10	0.70	0.60
LSD/sig	0.91	ns	ns	P≤0.01
<input checked="" type="checkbox"/> Number of stolons 5th node: number				
Mean	4.60	3.31	4.90	2.95
Std. Deviation	0.50	1.20	0.70	0.90
LSD/sig	0.86	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Branch stolons 6th node: number				
Mean	5.30	4.05	5.10	3.25
Std. Deviation	0.60	0.60	0.80	0.80
LSD/sig	0.60	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> 4th Internode/Stolon tip: length (mm)				
Mean	60.64	47.08	56.82	51.00
Std. Deviation	5.10	6.30	7.20	5.20
LSD/sig	7.95	P≤0.01	ns	P≤0.01
<input type="checkbox"/> 4th Internode: diameter (mm)				
Mean	2.07	1.65	1.88	1.96
Std. Deviation	0.10	0.10	0.10	0.20
LSD/sig	3.45	ns	ns	ns
<input checked="" type="checkbox"/> Leaf sheath 4th visible node: length (mm)				
Mean	25.83	13.85	24.99	21.21
Std. Deviation	1.70	3.00	1.70	2.30
LSD/sig	3.45	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Leaf blade 4th visible node: length (mm)				
Mean	7.93	10.73	8.14	8.41
Std. Deviation	1.10	1.80	1.10	1.20
LSD/sig	1.44	P≤0.01	ns	ns
<input type="checkbox"/> Leaf blade 4th visible node: width (mm)				

Mean	2.98	2.71	2.89	2.96
Std. Deviation	0.20	0.20	0.30	0.30
LSD/sig	0.34	ns	ns	ns
<input checked="" type="checkbox"/> Leaf blade 4th visible node: length:width ratio				
Mean	2.67	3.96	2.84	2.87
Std. Deviation	0.40	0.60	0.40	0.40
LSD/sig	0.57	P≤0.01	ns	ns
<input checked="" type="checkbox"/> Flowering tiller flag leaf sheath: length (mm)				
Mean	66.16	50.26	59.72	54.76
Std. Deviation	3.10	3.40	5.30	1.60
LSD/sig	4.46	P≤0.01	P≤0.01	P≤0.01
<input type="checkbox"/> Flowering tiller flag leaf blade: width (mm)				
Mean	1.90	1.74	1.82	2.11
Std. Deviation	0.10	0.30	0.20	0.20
LSD/sig	0.24	ns	ns	ns
<input checked="" type="checkbox"/> Flowering tiller flag leaf blade: length:width ratio				
Mean	11.18	16.39	11.84	17.78
Std. Deviation	0.30	3.70	2.60	0.90
LSD/sig	2.85	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Flowering tiller 4th leaf sheath: length (mm)				
Mean	17.05	18.13	17.29	14.10
Std. Deviation	1.70	3.60	2.50	1.20
LSD/sig	2.62	ns	ns	P≤0.01
<input type="checkbox"/> Flowering tiller 4th leaf blade: length (mm)				
Mean	33.41	28.96	31.92	34.90
Std. Deviation	3.70	5.40	6.10	3.60
LSD/sig	5.36	ns	ns	ns
<input checked="" type="checkbox"/> Flowering tiller 4th leaf blade: width (mm)				
Mean	1.89	2.08	2.85	2.32
Std. Deviation	0.10	0.40	0.40	0.20
LSD/sig	0.35	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flowering tiller 4th leaf blade: length:width ratio				
Mean	17.67	14.09	11.23	15.16
Std. Deviation	2.40	2.00	2.30	2.10
LSD/sig	2.31	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flowering tiller peduncle: length (mm)				
Mean	63.98	56.83	59.61	73.81
Std. Deviation	3.90	6.30	5.90	4.10
LSD/sig	6.11	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Spike: mean length (mm)				
Mean	46.15	34.96	42.17	45.73
Std. Deviation	2.80	4.70	3.20	4.20
LSD/sig	4.80	P≤0.01	ns	ns
<input type="checkbox"/> Spike on flowing tiller: number				
Mean	4.10	4.00	4.05	4.00

Std. Deviation	0.60	0.00	0.20	0.00
LSD/sig	0.38	ns	ns	ns
<input checked="" type="checkbox"/> Inflorescence: number per quadrant				
Mean	39.20	24.10	28.30	8.30
Std. Deviation	7.30	4.50	7.80	11.0
LSD/sig	9.90	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Sward: height (mm)				
Mean	63.50	50.00	36.50	35.75
Std. Deviation	9.14	7.80	5.80	7.10
LSD/sig	2.82	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flowering tiller flag leaf blade: length (mm)				
Mean	21.23	27.86	21.28	37.08
Std. Deviation	3.50	5.40	3.70	4.30
LSD/sig	4.43	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Flowering tiller peduncle: diameter (mm)				
Mean	0.80	0.74	0.69	0.82
Std. Deviation	0.10	0.10	0.10	0.05
LSD/sig	0.09	ns	P≤0.01	ns

### **Prior Applications and Sales**

Nil.

Description: **John Oates**, Tura Beach, NSW.

**Details of Application**

<b>Application Number</b>	2009/008
<b>Variety Name</b>	'Jadejewel'
<b>Genus Species</b>	<i>Dracaena deremensis</i>
<b>Common Name</b>	Dragon Tree
<b>Synonym</b>	Nil
<b>Accepted Date</b>	20 Aug 2010
<b>Applicant</b>	Dragontree Beheer B.V., Honselersdijk, The Netherlands
<b>Agent</b>	Harts Nursery P/L, Rochedale, QLD
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	United States Patent and Trademark Office (USPTO)
<b>Overseas Data Reference Number</b>	PP13,755
<b>Location</b>	Rochedale, QLD
<b>Descriptor</b>	National Descriptor for Dracaena (PBR DRAC)
<b>Period</b>	February-July, 2012
<b>Conditions</b>	Overseas data was verified under local conditions. Trial conducted in greenhouse, plants propagated from cuttings, planted into 180mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: parent 'White Jewel'. The parent is characterised by a presence of leaf variegation and medium leaf length. Selection took place in Honselersdijk, The Netherlands in 1998. Selection criteria: attractive leaf colour. Propagation: vegetative, micropropagation and cuttings are found to be uniform and stable. Breeder: Rudd A. M. Scheffers, Rijswijk, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf Blade	variegation	present
Leaf blade	colour of margin	yellow green
Plant	height	medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'White Jewel'	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
'Kanzi'	Plant height	medium	short
'Malaika'	Plant height	medium	short
'Ulises'	Leaf colour of mid-zone of upper side (RHS)	NN155B and N189C	155C and 191A to 191B

**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	'Jadejewel'	'White Jewel'
<input type="checkbox"/> Plant: vigour	medium	medium
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: suckering	absent	absent
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Plant: diameter	medium	medium
<input type="checkbox"/> Plant: branching	absent	absent
<input type="checkbox"/> Stem: internode length	short to medium	medium
<input type="checkbox"/> Stem: number of leaves	medium	medium
<input type="checkbox"/> Leaf: length	medium	medium
<input type="checkbox"/> Leaf: width at middle	medium to broad	medium
<input type="checkbox"/> Leaf: thickness	medium	medium
<input type="checkbox"/> Leaf: shape of blade	narrow-elliptic	narrow-elliptic
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	cuneate	cuneate
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	recurved	recurved
<input type="checkbox"/> Leaf: degree of curvature of longitudinal axis	strong	medium to strong
<input type="checkbox"/> Leaf: margin undulation	present	present
<input type="checkbox"/> Leaf: variegation	present	present
<input type="checkbox"/> Leaf: twisting	present	present
<input type="checkbox"/> Leaf: texture	smooth	smooth
<input type="checkbox"/> Leaf: glossiness of upper side	strong	strong
<input type="checkbox"/> Leaf: number of colours	more than two	more than two
<input type="checkbox"/> Leaf: attitude of upper third	downwards	downwards
<input checked="" type="checkbox"/> Leaf : colour of margin of upper side	N137A	146A+146B+N137A

<input checked="" type="checkbox"/>	Leaf: colour of mid-zone of upper side	NN155B+N189C	NN155B+N189C+N137A
<input checked="" type="checkbox"/>	Leaf: degree of variegation of upper side	medium	strong
<input type="checkbox"/>	Leaf: colour of margin of lower side	146A	146A
<input checked="" type="checkbox"/>	Leaf: colour of mid-zone of lower side	NN155B+N189C	NN155B+N189C+ ca 147B
<input type="checkbox"/>	Leaf: colour of mid-rib of lower side	146A-B	146A

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Jadejewel'</b>	<b>'White Jewel'</b>
<input checked="" type="checkbox"/> Leaf blade: width of green margin	broad	medium
<input type="checkbox"/> Leaf blade: width of central white stripe	narrow to medium	medium

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2001	Granted	'Jade Jewel'
USA	2001	Granted	'0104SJ'
Republic of Korea	2007	Granted	'Jade Jewel'

First sold in The Netherlands in Feb 2005.

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

**Details of Application**

<b>Application Number</b>	2009/011
<b>Variety Name</b>	'2004027j'
<b>Genus Species</b>	<i>Dracaena deremensis</i>
<b>Common Name</b>	Dragon Tree
<b>Synonym</b>	Dorado
<b>Accepted Date</b>	20 Aug 2010
<b>Applicant</b>	Dragontree Beheer B.V., Honselersdijk, The Netherlands
<b>Agent</b>	Harts Nursery P/L, Rochedale, QLD
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	Naktuinbow, Wageningen, The Netherlands
<b>Overseas Data Reference Number</b>	2005/0929
<b>Location</b>	Naktuinbow, Wageningen, The Netherlands
<b>Descriptor</b>	Dracaena
<b>Period</b>	2006-2007
<b>Conditions</b>	Trial conducted in standard commercial production greenhouse, using standard commercial production practice in The Netherlands.
<b>Trial Design</b>	Plants of the new variety '2004027j' were planted side by side with comparator 'Lemon Surprise'.
<b>Measurements</b>	Observations and measurements were made according to UPOV guidelines.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: parent 'Lemon Surprise'. The parent is characterised by a variegated leaf colouration. Selection took place in Honselersdijk, The Netherlands in 2002. Selection criteria: upright straight leaves; plant growth habit and height; compact form and fast growth rate. Propagation: vegetative, micropropagation and cuttings are found to be uniform and stable. Breeder: Rudd A. M. Scheffers, Rijswijk, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf blade	variegation	present
Leaf blade	colour of margin	light yellow green

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Lemon Surprise'	parent variety

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

<b>Organ/Plant Part: Context</b>	<b>'2004027j'</b>	<b>'Lemon Surprise'</b>
<input type="checkbox"/> Plant: vigour	medium	medium
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: suckering	absent	absent
<input type="checkbox"/> Plant: height	short	short
<input type="checkbox"/> Plant: diameter	medium	medium
<input type="checkbox"/> Plant: branching	absent	absent
<input type="checkbox"/> Stem: internode length	short to medium	short to medium
<input type="checkbox"/> Stem: number of leaves	medium	medium
<input type="checkbox"/> Leaf: length	medium to long	medium
<input checked="" type="checkbox"/> Leaf: width at middle	broad	narrow to medium
<input type="checkbox"/> Leaf: thickness	medium	medium
<input checked="" type="checkbox"/> Leaf: shape of blade	linear	narrow-elliptic
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	cuneate	cuneate
<input checked="" type="checkbox"/> Leaf: shape of cross-section	straight	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	recurved	recurved
<input type="checkbox"/> Leaf: degree of curvature of longitudinal axis	strong	strong
<input type="checkbox"/> Leaf: margin undulation	present	present
<input type="checkbox"/> Leaf: variegation	present	present
<input type="checkbox"/> Leaf: texture	smooth	smooth
<input checked="" type="checkbox"/> Leaf: glossiness of upper side	medium	strong
<input checked="" type="checkbox"/> Leaf: number of colours	two	more than two
<input type="checkbox"/> Leaf: attitude of upper third	downwards	downwards
<input checked="" type="checkbox"/> Leaf : colour of margin of upper side	N144A	151A
<input checked="" type="checkbox"/> Leaf: colour of mid-zone of upper side	137A to 139A	NN155B+N189C+N137A+196D midrib
<input checked="" type="checkbox"/> Leaf: degree of variegation of upper side	weak	medium
<input checked="" type="checkbox"/> Leaf: colour of margin of lower side	N144A	151A
<input checked="" type="checkbox"/> Leaf: colour of mid-zone of lower side	137A	NN155B+N189C
<input checked="" type="checkbox"/> Leaf: colour of mid-rib of lower side	137A	146B

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'2004027j'</b>	<b>'Lemon Surprise'</b>
<input checked="" type="checkbox"/> Leaf blade: width of green margin	narrow	very broad

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2005	Granted	'2004027j'
USA	2009	Granted	'2004027j'

Prior sale nil.

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

**Details of Application**

<b>Application Number</b>	2009/012
<b>Variety Name</b>	'Greenjewel'
<b>Genus Species</b>	<i>Dracaena deremensis</i>
<b>Common Name</b>	Dragon Tree
<b>Synonym</b>	Nil
<b>Accepted Date</b>	20 Aug 2010
<b>Applicant</b>	Dragontree Beheer B.V., Honselersdijk, The Netherlands
<b>Agent</b>	Harts Nursery P/L, Rochedale, QLD
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	United States Patent and Trademark Office (USPTO)
<b>Overseas Data Reference Number</b>	PP13,708
<b>Location</b>	Rochedale, QLD
<b>Descriptor</b>	National Descriptor for <i>Dracaena</i> (PBR DRAC)
<b>Period</b>	February-July, 2012
<b>Conditions</b>	Overseas data was verified under local conditions. Trial conducted in greenhouse, plants propagated from cuttings, planted into 180mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: parent 'White Jewel'. The parent is characterised by a variegated leaf coloration. Selection took place in Honselersdijk, The Netherlands in 1998. Selection criteria: upright green straight leaves; plant growth habit and height; compact form and fast growth rate. Propagation: vegetative, micropropagation and cuttings are found to be uniform and stable. Breeder: Rudd A. M. Scheffers, Rijswijk, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf blade	variegation	absent
Plant	height	medium to tall

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Janet Craig'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'White Jewel'	Leaf variegation	absent	present	parent variety
'Janet Craig Compacta'	Plant height	medium to tall	very short	

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

Organ/Plant Part: Context	'Greenjewel'	'Janet Craig'
<input type="checkbox"/> Plant: vigour	medium	medium
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: suckering	absent	absent
<input type="checkbox"/> Plant: height	medium to tall	medium to tall
<input type="checkbox"/> Plant: diameter	large	large
<input type="checkbox"/> Plant: branching	absent	absent
<input type="checkbox"/> Stem: internode length	medium to long	medium to long
<input type="checkbox"/> Stem: number of leaves	medium	medium
<input type="checkbox"/> Leaf: length	medium to long	long
<input checked="" type="checkbox"/> Leaf: width at middle	narrow to medium	medium to broad
<input type="checkbox"/> Leaf: thickness	medium	medium
<input type="checkbox"/> Leaf: shape of blade	ensiform	ensiform
<input checked="" type="checkbox"/> Leaf: shape of apex	acuminate	acute
<input type="checkbox"/> Leaf: shape of base	cuneate	cuneate
<input type="checkbox"/> Leaf: shape of cross-section	straight	straight
<input checked="" type="checkbox"/> Leaf: curvature of longitudinal axis	straight	recurved
<input checked="" type="checkbox"/> Leaf: degree of curvature of longitudinal axis	very weak	medium
<input type="checkbox"/> Leaf: margin undulation	present	present
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> Leaf: twisting	absent	absent
<input type="checkbox"/> Leaf: texture	smooth	smooth
<input type="checkbox"/> Leaf: glossiness of upper side	strong	strong
<input type="checkbox"/> Leaf: number of colours	one	one
<input checked="" type="checkbox"/> Leaf: attitude of upper third	45 degrees	downwards

<input type="checkbox"/>	Leaf : colour of margin of upper side	N137A	N137A
<input type="checkbox"/>	Leaf: colour of mid-zone of upper side	N137A	N137A
<input type="checkbox"/>	Leaf: colour of margin of lower side	146A	146A
<input type="checkbox"/>	Leaf: colour of mid-zone of lower side	146A	146A
<input type="checkbox"/>	Leaf: colour of mid-rib of lower side	146B	146B

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2001	Granted	'Green Jewel'
USA	2001	Granted	'0103GJ'
Republic of Korea	2007	Granted	'Green Jewel'

First sold in The Netherlands in Feb 2005.

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

**Details of Application**

<b>Application Number</b>	2009/338
<b>Variety Name</b>	'Bonscablue'
<b>Genus Species</b>	<i>Scaevola aemula</i>
<b>Common Name</b>	Fanflower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	05 Oct 2010
<b>Applicant</b>	Bonza Botanicals Pty Limited, Yellow Rock, NSW
<b>Agent</b>	Oasis Horticulture Pty Limited, Yellow Rock, NSW
<b>Qualified Person</b>	Tim Angus

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	Canadian Food Inspection Agency
<b>Overseas Data</b>	07- 6003
<b>Reference Number</b>	
<b>Location</b>	Verification of Canadian test report trial at Winmalee, NSW, Australia
<b>Descriptor</b>	PBR <i>Scaevola</i> ( <i>Scaevola</i> )
<b>Period</b>	August-November 2012
<b>Conditions</b>	Trail conducted in outside commercial production area at Winmalee with rooted cuttings propagated at Winmalee and potted into 140 mm standard pots in commercial potting mix; nutrients supplied by slow release and liquid feed fertiliser application; plant protection sprays applied as required.
<b>Trial Design</b>	Plants selected at random from commercial production.
<b>Measurements</b>	Measurements taken from 10 plants
<b>RHS Chart - edition</b>	2001

**Origin and Breeding**

Open pollination: *Scaevola aemula* 'Bonscablue' is the result of an open pollination between proprietary *Scaevola aemula* selection 00-38.24, as seed parent and a group of proprietary breeding lines as pollen parent. Pollination occurred during Mar/Apr 2003 at Yellow Rock, NSW, Australia. The variety was first propagated during Dec 2003 and Jan 2004 at Yellow Rock, New South Wales; propagation is by vegetative cuttings. 'Bonscablue' is differed from its seed parent (breeding line) in plant habit. The breeder is Dr Andrew Bernuetz.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	type	groundcover
Stem	colour	reddish
Corolla	colour of inner side	purple

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Outback Fan Flower Fan Dancer'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Cool Sapphire'	Stem pubescence	present	absent
'Scacover'	Leaf blade shape	oblanceolate	elliptic
'Scacover'	Leaf blade shape of apex	acute	obtuse

**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	'Bonscablue'	'Outback Fan Flower Fan Dancer'
<input type="checkbox"/> Plant: type	groundcover	groundcover
<input type="checkbox"/> Plant: growth habit	spreading (spreading/trailing <sup>1</sup> )	spreading
<input type="checkbox"/> Stem: attitude	horizontal	
<input type="checkbox"/> Stem: anthocyanin colouration	strong	strong
<input type="checkbox"/> Stem: colour	reddish	reddish
<input type="checkbox"/> Leaf: texture	medium	
<input type="checkbox"/> Leaf: shape	obovate (oblanceolate <sup>2</sup> )	
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate
<input type="checkbox"/> Leaf: glossiness of upper side	slight	
<input type="checkbox"/> Leaf: glossiness of lower side	slight	
<input type="checkbox"/> Leaf: degree of hairiness of lower side	absent or very weak	absent or very weak
<input type="checkbox"/> Leaf: incision of margin	present	present
<input type="checkbox"/> Leaf: depth of incision of margin	shallow	
<input type="checkbox"/> Leaf: type of incision of margin	dentate	dentate
<input type="checkbox"/> Leaf: undulation of margin	very weak to weak	
<input type="checkbox"/> Leaf: colour of lower side (RHS colour chart)	137C	
<input type="checkbox"/> Leaf: colour of upper side (RHS colour chart)	137A	
<input type="checkbox"/> Corolla: main colour	purple	purple
<input type="checkbox"/> Corolla: stripes on petals (upper side)	absent	
<input type="checkbox"/> Corolla: stripes on petals (lower side)	absent	
<input type="checkbox"/> Petal: overlapping of bases	absent or very slight	
<input type="checkbox"/> Petal: main colour of middle zone (upper side) (RHS colour chart)	N87A	N87B with N87A veins

<sup>1</sup> Canadian observation<sup>2</sup> Canadian observation

<input type="checkbox"/>	Petal: main colour of margin (upper side) (RHS colour chart)	N87A	
<input type="checkbox"/>	Petal: main colour of middle zone (lower side) (RHS colour chart)	160D	
<input type="checkbox"/>	Petal: main colour of margin zone (lower side) (RHS colour chart)	N87B	N87C
<input type="checkbox"/>	Petal: throat colour	yellow-green	
<input type="checkbox"/>	Petal: colour of eye on upper side	yellow-green	
<input type="checkbox"/>	Indusium: colour	white	
<input type="checkbox"/>	Indusium: degree of hairiness	strong	

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Bonscablue'</b>	<b>'Outback Fan Flower Fan Dancer'</b>
<input checked="" type="checkbox"/> Plant height: mean Std. deviation	12.1 cm 2.27	20.9 cm 2.08
<input checked="" type="checkbox"/> Inflorescence: number of flowers per flowering stem	7.4	18.0
<input checked="" type="checkbox"/> Corolla: undulation of margin	medium to strong	weak
<input checked="" type="checkbox"/> Corolla: eye colouration	white with 154C at base	white with 1A at base

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	2007	Granted	'Bonscablue'
New Zealand	2011	Applied	'Bonscablue'
EU	2008	Granted	'Bonscablue'
USA	2007	Granted	'Bonscablue'

First sold in the USA in 2007 and in Australia in 2009.

Description: **Tim Angus**, Wellington, NZ.

**Details of Application**

<b>Application Number</b>	2009/340
<b>Variety Name</b>	'Bonscalib'
<b>Genus Species</b>	<i>Scaevola aemula</i>
<b>Common Name</b>	Fanflower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	02 Jul 2010
<b>Applicant</b>	Bonza Botanicals Pty Limited, Yellow Rock, NSW
<b>Agent</b>	Oasis Horticulture Pty Limited, Yellow Rock, NSW
<b>Qualified Person</b>	Tim Angus

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	Canadian Food Inspection Agency
<b>Overseas Data Reference Number</b>	07-6004
<b>Location</b>	Verification of Canadian test report trial at Winmalee, NSW, Australia
<b>Descriptor</b>	PBR <i>Scaevola</i> ( <i>Scaevola</i> )
<b>Period</b>	August – November 2012
<b>Conditions</b>	Trail conducted in outside commercial production area at Winmalee with rooted cuttings propagated at Winmalee and potted into 140 mm standard pots in commercial potting mix; nutrients supplied by slow release and liquid feed fertiliser application; plant protection sprays applied as required.
<b>Trial Design</b>	Plants selected at random from commercial production.
<b>Measurements</b>	Measurements taken from 10 plants
<b>RHS Chart - edition</b>	2001

**Origin and Breeding**

Open pollination: *Scaevola aemula* 'Bonscalib' is the result of an open pollination between proprietary *Scaevola aemula* selection 00-38.01, as seed parent and an unknown proprietary *Scaevola aemula* selection as pollen parent. Pollination occurred during Mar/Apr 2003 at Yellow Rock, New South Wales, Australia. The first selection was made in Nov 2003, with propagation occurring from this time at Yellow Rock, New South Wales. Propagation is by vegetative cuttings. The breeder is Dr Andrew Berneutz. 'Bonscalib' is differed from its parent in plant density.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	type	groundcover
Stem	colour	reddish
Corolla	colour of inner side	purple

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Cool Sapphire'	
'Outback Fan Flower Purple Fan'	
'Sweet Serenade'	

‘Summertime Blues’

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
‘Sweet Serenade’	Corolla eye colour	yellow 2A	white 155A
‘Summertime Blues’	Stem anthocyanin	strong	absent
‘Cool Sapphire’	Stem pubescence	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	‘Bonscalib’	‘Outback Fan Flower Purple Fan’
<input type="checkbox"/> Plant: type	groundcover	groundcover
<input type="checkbox"/> Plant: growth habit	semi upright to spreading	spreading
<input type="checkbox"/> Stem: attitude	horizontal	
<input type="checkbox"/> Stem: anthocyanin colouration	medium (strong <sup>1</sup> )	very strong
<input type="checkbox"/> Stem: colour	reddish	reddish
<input type="checkbox"/> Leaf: texture	medium	
<input type="checkbox"/> Leaf: shape	obovate to spatulate	obovate
<input type="checkbox"/> Leaf: shape of apex	acute (broadly acute with mucronate tip <sup>2</sup> )	acute
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate
<input type="checkbox"/> Leaf: glossiness of upper side	slight	
<input type="checkbox"/> Leaf: glossiness of lower side	slight	
<input type="checkbox"/> Leaf: degree of hairiness of lower side	absent or very weak (medium <sup>3</sup> )	weak to medium
<input type="checkbox"/> Leaf: incision of margin	present	present
<input type="checkbox"/> Leaf: depth of incision of margin	shallow to medium	
<input type="checkbox"/> Leaf: type of incision of margin	dentate	dentate
<input type="checkbox"/> Leaf: undulation of margin	weak to medium	
<input type="checkbox"/> Leaf: colour of lower side (RHS colour chart)	137C	
<input type="checkbox"/> Leaf: colour of upper side (RHS colour chart)	137A	
<input type="checkbox"/> Corolla: main colour	purple	purple
<input type="checkbox"/> Corolla: stripes on petals (upper side)	absent	

<sup>1</sup> Canadian observation

<sup>2</sup> Canadian observation

<sup>3</sup> Canadian observation

<input type="checkbox"/>	Corolla: stripes on petals (lower side)	absent	
<input type="checkbox"/>	Petal: overlapping of bases	absent or very slight	
<input checked="" type="checkbox"/>	Petal: main colour of middle zone (upper side) (RHS colour chart)	N88C	90C
<input type="checkbox"/>	Petal: main colour of margin (upper side) (RHS colour chart)	N88C	
<input type="checkbox"/>	Petal: main colour of middle zone (lower side) (RHS colour chart)	160D	90C with N87A-B at midvein
<input type="checkbox"/>	Petal: main colour of margin zone (lower side) (RHS colour chart)	N82C	
<input type="checkbox"/>	Petal: throat colour	yellow-green	
<input type="checkbox"/>	Petal: colour of eye on upper side	yellow-green	
<input type="checkbox"/>	Indusium: colour	white	
<input type="checkbox"/>	Indusium: degree of hairiness	strong	

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Bonscalib'</b>	<b>'Outback Fan Flower Purple Fan'</b>
<input checked="" type="checkbox"/> Stem: pubescence	medium	very sparse
<input checked="" type="checkbox"/> Plant: height	14 cm	29.1cm
Std. deviation	2.16	2.47
<input checked="" type="checkbox"/> Plant: width	45.3 cm	79.3 cm
Std. deviation	1.70	1.70

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	2007	Granted	'Bonscalib'
Japan	2008	Granted	'Bonscalib'
EU	2008	Granted	'Bonscalib'
USA	2007	Granted	'Bonscalib'

First sold in Japan in 2007 and in Australia in 2009

Description: **Tim Angus**, Wellington, NZ.

**Details of Application**

<b>Application Number</b>	2009/339
<b>Variety Name</b>	'Bonscawi'
<b>Genus Species</b>	<i>Scaevola aemula</i>
<b>Common Name</b>	Fanflower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	02 Jul 2010
<b>Applicant</b>	Bonza Botanicals Pty Limited, Yellow Rock, NSW
<b>Agent</b>	Oasis Horticulture Pty Limited, Yellow Rock, NSW
<b>Qualified Person</b>	Tim Angus

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	Canadian Food Inspection Agency
<b>Overseas Data</b>	07- 6005
<b>Reference Number</b>	
<b>Location</b>	Verification of Canadian test report trial at Winmalee, NSW, Australia
<b>Descriptor</b>	<i>Scaevola (Scaevola)</i>
<b>Period</b>	August-November 2012
<b>Conditions</b>	Trail conducted in outside commercial production area at Winmalee with rooted cuttings propagated at Winmalee and potted into 140 mm standard pots in commercial potting mix; nutrients supplied by slow release and liquid feed fertiliser application; plant protection sprays applied as required.
<b>Trial Design</b>	Plants selected at random from commercial production.
<b>Measurements</b>	Measurements taken from 10 plants
<b>RHS Chart - edition</b>	2001

**Origin and Breeding**

Open pollination: *Scaevola aemula* 'Bonscawi' is the result of an open pollination between proprietary *Scaevola aemula* selection 00-38.17, as seed parent and an unknown proprietary *Scaevola aemula* selection as pollen parent. Pollination occurred during Mar/Apr 2003 at Yellow Rock, NSW, Australia. The variety was first propagated in Jan 2004 at Yellow Rock, New South Wales; propagation is by vegetative cuttings. 'Bonscawi' is differed from its maternal parent (breeding line) in plant density. The breeder is Dr Andrew Berneutz.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	type	groundcover
Corolla	colour of inner side	white

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Scawihatis'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Snow Pearl'	Stem pubescence	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	'Bonscawi'	'Scawihatis'
<input type="checkbox"/> Plant: type	groundcover	groundcover
<input type="checkbox"/> Plant: growth habit	semi-erect to spreading	
<input type="checkbox"/> Stem: attitude	semi-erect	
<input type="checkbox"/> Stem: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Stem: colour	greenish	greenish
<input type="checkbox"/> Leaf: texture	medium	
<input type="checkbox"/> Leaf: shape	obovate to spatulate	obovate
<input checked="" type="checkbox"/> Leaf: shape of apex	obtuse with mucronate tip	acute with mucronate tip
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate
<input type="checkbox"/> Leaf: glossiness of upper side	slight to medium	
<input type="checkbox"/> Leaf: glossiness of lower side	slight to medium	
<input type="checkbox"/> Leaf: degree of hairiness of lower side	absent or very weak	
<input type="checkbox"/> Leaf: incision of margin	present	present
<input type="checkbox"/> Leaf: depth of incision of margin	shallow to medium	
<input type="checkbox"/> Leaf: type of incision of margin	crenate to dentate	dentate
<input type="checkbox"/> Leaf: undulation of margin	medium	
<input type="checkbox"/> Leaf: colour of lower side (RHS colour chart)	close to 144A	
<input type="checkbox"/> Leaf: colour of upper side (RHS colour chart)	close to 137C	
<input type="checkbox"/> Corolla: main colour	white	white
<input type="checkbox"/> Corolla: stripes on petals (upper side)	absent	
<input type="checkbox"/> Corolla: stripes on petals (lower side)	absent	
<input type="checkbox"/> Petal: overlapping of bases	very slight to slight	
<input type="checkbox"/> Petal: main colour of middle zone (upper side) (RHS colour chart)	157D	white, 155D at mid vein
<input type="checkbox"/> Petal: main colour of margin (upper side) (RHS colour chart)	N155A	

<input type="checkbox"/>	Petal: main colour of middle zone (lower side) (RHS colour chart)	157A	
<input type="checkbox"/>	Petal: main colour of margin zone (lower side) (RHS colour chart)	N155A	
<input type="checkbox"/>	Petal: throat colour	green	
<input type="checkbox"/>	Petal: colour of eye on upper side	close to 150B	close to 150B spot at top of eye 9A
<input type="checkbox"/>	Indusium: colour	white	
<input type="checkbox"/>	Indusium: degree of hairiness	medium to strong	

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Bonscawi'</b>	<b>'Scawihatis'</b>
<input checked="" type="checkbox"/> Corolla: pubescence on throat	medium	weak at top of throat
<input checked="" type="checkbox"/> Plant: height	18 cm	25.4 cm
Std. deviation	2.26	1.84
<input checked="" type="checkbox"/> Plant: width	47.1 cm	83.3cm
Std. deviation	2.47	3.72

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	2007	Granted	'Bonscawi'
Japan	2008	Granted	'Bonscawi'
EU	2008	Granted	'Bonscawi'
USA	2007	Granted	'Bonscawi'

First sold in the Japan in 2009 and in Australia in 2009.

Description: **Tim Angus**, Wellington, NZ.

**Details of Application**

<b>Application Number</b>	2012/134
<b>Variety Name</b>	'PBA Pearl'
<b>Genus Species</b>	<i>Pisum sativum</i>
<b>Common Name</b>	Field Pea
<b>Synonym</b>	Nil
<b>Accepted Date</b>	27 Jul 2012
<b>Applicant</b>	Agriculture Victoria Services Pty Ltd, Attwood VIC and Grains Research and Development Corporation, Barton, ACT.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Antonio Leonforte

**Details of Comparative Trial**

<b>Location</b>	Horsham, VIC.
<b>Descriptor</b>	Pea ( <i>Pisum sativum</i> ) TG/7/10
<b>Period</b>	June to December 2012
<b>Conditions</b>	The DUS replicated plot experiment was conducted over winter spring of 2012 in a alkaline black grey cracking free draining clay soil. Plant growth was not affected by disease. Plots were 5 rows (1.3 wid) and 5 meters long. Plant growth was subject to ideal growing conditions in terms of rainfall and temperature range.
<b>Trial Design</b>	RCBD
<b>Measurements</b>	Flowering time Plant height
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: 'PBA Pearl' was identified for release by the Pulse Breeding Australia Field pea program. The line was bred from a targeted crossing and selection program to develop an erect growing white seeded pea with high yield potential for medium to low rainfall cropping regions of southern Australia. The line is derived from a complex crossing program and selection program conducted at Horsham, DPI, Victoria. The final cross was made in 2002 (02-376) between advanced white seeded parental lines PS1639 and PS1628. Mass selection to F3 generation was undertaken initially for smooth and spherical seed shape. Pedigree selection was conducted using progeny testing for high early plant vigour, early and long flowering duration, high early pod and seed set and taller plant height (02-376-2 or OZP0819). The line was promoted to yield evaluation from 2005 and was identified with moderate to high disease resistance to bacterial blight and BLRV virus, high yield potential and broad adaptation. Breeder seed was developed from 500 single plant derived populations in 2010. Breeder: Antonio Leonforte, Victorian Department of Primary Industries, Horsham, VIC.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	anthocyanin	absent
Leaf	leaflet	absent
Pod	parchment	entire

Seed	shape	cylindrical
<i>Erysipthe pisi</i>	resistance	absent

### **Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'SW Celine'	

### **Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Kaspa'	flower colour of wing	white	pink	
'Sturt'	leaf leaflet	absent	present	
'CRC Walana'	<i>Erysipthe pisi</i> resistance	absent	present	
'Bundi'	pod parchment	entire	absent	
'Moonlight'	pod Parchment	entire	absent	
'Snowpeak'	pod length	long	short	
'Mukta'	<i>Erysipthe pisi</i> resistance	absent	present	
'PBA Percy'	leaf leaflet	absent	present	
'PBA Oura'	flower colour of wing	white	pink	
'Excell'	seed colour of cotyledon	yellow	green	
'Parafield'	leaf leaflet	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	'PBA Pearl'	'SW Celine'
<input type="checkbox"/> *Plant: anthocyanin colouration	absent	absent
<input type="checkbox"/> Stem: anthocyanin coloration of axil	absent	absent
<input type="checkbox"/> *Stem: fasciation	absent	absent
<input checked="" type="checkbox"/> *Stem: length	medium to long	short
<input checked="" type="checkbox"/> *Stem: number of nodes up to and including first fertile node	medium	very few to few
<input type="checkbox"/> *Foliage: colour	green	green
<input type="checkbox"/> Foliage: intensity of colour (varieties with foliage colour: green (Char. 6, state 2) only)	medium	medium to dark
<input type="checkbox"/> *Leaf: leaflets	absent	absent

<input checked="" type="checkbox"/>	*Time of: flowering	early to medium	very early to early
<input type="checkbox"/>	*Plant: maximum number of flowers per node (varieties with stem fasciation absent)	two	two
<input checked="" type="checkbox"/>	Flower: width of standard	narrow to medium	medium to broad
<input type="checkbox"/>	*Pod: length	long	long
<input type="checkbox"/>	*Pod: parchment	entire	entire
<input type="checkbox"/>	*Pod: number of ovules	many to very many	many
<input type="checkbox"/>	Seed: shape	cylindrical	cylindrical
<input type="checkbox"/>	*Seed: wrinkling of cotyledon (varieties with seed shape: cylindrical; and type of starch grain: simple only)	absent	absent
<input type="checkbox"/>	*Seed: colour of cotyledon	yellow	yellow
<input type="checkbox"/>	*Seed: marbling of testa (varieties with plant anthocyanin coloration present only)	absent	absent
<input type="checkbox"/>	*Seed: violet or pink spots on testa (varieties with plant anthocyanin coloration present only)	absent	absent
<input type="checkbox"/>	*Seed: hilum colour	same colour as testa	same colour as testa
<input type="checkbox"/>	*Seed: weight	medium to high	medium to high
<input type="checkbox"/>	Resistance to: <i>Erysiphe pisi</i> Syd.	absent	absent

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘PBA Pearl’</b>	<b>‘SW Celine’</b>
<input type="checkbox"/> Flower:: duration of flowering	long	short
<input type="checkbox"/> Plant: number of flowers per node (varieties with stem fasciation absent)	two	two
<input checked="" type="checkbox"/> Resistance to:: <i>Pseudomonas syringae pv syringae</i>	moderately susceptible	susceptible
<input type="checkbox"/> Plant: high boron toxicity tolerance	sensitive	sensitive

- |                                     |   |                      |             |
|-------------------------------------|---|----------------------|-------------|
| <input checked="" type="checkbox"/> | Plant: salinity tolerance                   | moderate sensitivity | sensitive   |
| <input checked="" type="checkbox"/> | Resistance to:: Bean Leaf Roll Virus (BLRV) | Moderately resistant | Susceptible |

**Prior Applications and Sales****Nil**Description: **Antonio Leonforte**, Victorian Department of Primary Industries, Horsham, VIC.

**Details of Application**

<b>Application Number</b>	2012/136
<b>Variety Name</b>	'PBA Hayman'
<b>Genus Species</b>	<i>Pisum sativum</i>
<b>Common Name</b>	Field Pea
<b>Synonym</b>	Hayman
<b>Accepted Date</b>	27 Jul 2012
<b>Applicant</b>	Agriculture Victoria Services Pty Ltd, Attwood Vic and Grains Research and Development Corporation, Barton, ACT.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Antonio Leonforte

**Details of Comparative Trial**

<b>Location</b>	Horsham, VIC.
<b>Descriptor</b>	Pea ( <i>Pisum sativum</i> )TG/7/10
<b>Period</b>	June-December 2012
<b>Conditions</b>	The DUS replicated plot experiment was conducted over winter spring of 2012 in a alkaline black grey cracking free draining clay soil. Plant growth was not affected by disease. Plots were 5 rows (1.3 wid) and 5 meters long. Plant growths were subject to ideal growing conditions in terms of rainfall and temperature range.
<b>Trial Design</b>	RCBD
<b>Measurements</b>	Flowering time Branch number Plant height
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: 'PBA Hayman' was identified for release by the Pulse Breeding Australia Field pea program. The line was bred from a targeted crossing and selection program to develop a forage type pea option for southern Australia. The line is derived from a complex crossing and selection program conducted at Horsham, DPI, Victoria. The final three way cross was made in 1994 (94-425) between advanced breeding lines PS986, PS1675 and PS1931. The line was mass selected for seed type and for resistance to powdery mildew up to the F6 generation. Pedigree selection was conducted using progeny testing for high early plant vigour, late flowering time and basal and aerial branching habit (94-425\*1 or OZP0902). The line was evaluated in grain yield trials from 2000 and promoted for variety release on the basis of forage potential. Breeder seed was developed from 500 single plant derived populations in 2004. Breeder: Antonio Leonforte, Victorian Department of Primary Industries, Horsham, VIC.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	anthocyanin	absent
Leaf	leaflet	present
Stem	length	long
Stem	fasciation	absent

Foliage colour green

### **Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Sturt'	

### **Varieties of Common Knowledge identified and subsequently excluded**

<b>Variety</b>	<b>Distinguishing Characteristics</b>	<b>State of Expression in Candidate Variety</b>	<b>State of Expression in Comparator Variety</b>	<b>Comments</b>
'Kaspa'	plant	anthocyanin	absent	present
'PBA Oura'	flower	colour of wing	white	purple
'PBA Twilight'	leaf	leaflet	present	absent
'Parafield'	seed	weight	very low	high
'Morgan'	leaf	leaflet	present	absent
'SW Celine'	stem	length	very long	short
'Excell'	cotyledon	colour	yellow	green
'Yarrum'	flower	colour of wing	white	purple
'PBA Percy'	flower	colour of wing	white	purple
'Bundi'	leaf	leaflet	present	absent
'Laura'	powdery	mildew	resistant	susceptible

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

<b>Organ/Plant Part: Context</b>	<b>'PBA Hayman'</b>	<b>'Sturt'</b>
<input type="checkbox"/> *Plant: anthocyanin colouration	absent	absent
<input type="checkbox"/> Stem: anthocyanin coloration of axil	absent	absent
<input type="checkbox"/> *Stem: fasciation	absent	absent
<input checked="" type="checkbox"/> *Stem: length	very long	long
<input checked="" type="checkbox"/> *Stem: number of nodes up to and including first fertile node	very many	few to medium
<input type="checkbox"/> *Foliage: colour	green	green
<input type="checkbox"/> Foliage: intensity of colour (varieties with foliage color: green (Char. 6, state 2) only)	medium to dark	medium
<input type="checkbox"/> *Leaf: leaflets	present	present
<input type="checkbox"/> Leaf: maximum number of	medium to many	medium

leaflets

<input checked="" type="checkbox"/>	Leaflet: size	small	medium
<input checked="" type="checkbox"/>	Leaflet: length	short to medium	medium to long
<input checked="" type="checkbox"/>	Leaflet: width	narrow to medium	broad
<input checked="" type="checkbox"/>	*Stipule: length	short to medium	long
<input checked="" type="checkbox"/>	*Stipule: width	narrow	broad
<input checked="" type="checkbox"/>	Stipule: size	small to medium	large
<input checked="" type="checkbox"/>	*Time of: flowering	very late	early
<input type="checkbox"/>	*Plant: maximum number of flowers per node (varieties with stem fasciation absent)	two	two
<input checked="" type="checkbox"/>	*Pod: length	very short to short	medium to long
<input type="checkbox"/>	*Pod: parchment	entire	entire
<input type="checkbox"/>	*Pod: number of ovules	very few to few	medium to many
<input type="checkbox"/>	Seed: shape	cylindrical	cylindrical
<input type="checkbox"/>	*Seed: wrinkling of cotyledon (varieties with seed shape: cylindrical; and type of starch grain: simple only)	absent	absent
<input type="checkbox"/>	*Seed: colour of cotyledon	yellow	yellow
<input type="checkbox"/>	*Seed: hilum colour	same color as testa	same color as testa
<input checked="" type="checkbox"/>	*Seed: weight	very low	low to medium
<input checked="" type="checkbox"/>	Resistance to: <i>Erysiphe pisi</i> Syd.	present	absent

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'PBA Hayman'</b>	<b>'Sturt'</b>
<input checked="" type="checkbox"/> Flower:: duration of flowering	very short	very long
<input checked="" type="checkbox"/> Plant: number of flowers per node (varieties with stem fasciation absent)	one or two	two
<input type="checkbox"/> Resistance to:: <i>Pseudomonas syringae pv syringae</i>	moderately susceptible	moderately susceptible
<input checked="" type="checkbox"/> Plant: high boron toxicity tolerance	moderate tolerance	sensitive

- |                                     |   |                    |           |
|-------------------------------------|---|--------------------|-----------|
| <input checked="" type="checkbox"/> | Plant: salinity tolerance                             | moderate tolerance | sensitive |
| <input type="checkbox"/>            | PSbMV virus: resistance                               | absent             | absent    |
| <input checked="" type="checkbox"/> | Seed: ghost marbling (lines with no anthocyanin only) | present            | absent    |

**Prior Applications and Sales****Nil**Description: **Antonio Leonforte**, Victorian Department of Primary Industries, Horsham, VIC.

**Details of Application**

<b>Application Number</b>	2012/133
<b>Variety Name</b>	'PBA Coogee'
<b>Genus Species</b>	<i>Pisum sativum</i>
<b>Common Name</b>	Field Pea
<b>Synonym</b>	Coogee
<b>Accepted Date</b>	27 Jul 2012
<b>Applicant</b>	Agriculture Victoria Services Pty Ltd, Attwood VIC and Grains Research and Development Corporation, Barton, ACT.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Antonio Leonforte

**Details of Comparative Trial**

<b>Location</b>	Horsham, VIC
<b>Descriptor</b>	Pea ( <i>Pisum sativum</i> )TG/7/10
<b>Period</b>	June-December 2012
<b>Conditions</b>	The DUS replicated plot experiment was conducted over winter spring of 2012 in a alkaline black grey cracking free draining clay soil. Plant growth was not affected by disease. Plots were 5 rows (1.3 wid) and 5 meters long. Plant growth were subject to ideal growing conditions in terms of rainfall and temperature range.
<b>Trial Design</b>	RCBD
<b>Measurements</b>	Flowering time Plant height Plant branching
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: 'PBA Coogee' was identified for release by the Pulse Breeding Australia Field pea program. The line was bred from a targeted crossing and selection program to develop a dual purpose pea that can be used for either forage or harvested for economic grain production across southern Australia. The line is derived from a complex crossing and selection program conducted at Horsham, DPI, Victoria. The final pair-wise cross was made in 2004 (04H520P) between advanced breeding lines PS1766, PS1704. The line was mass selected for seed type and for resistance to powdery mildew up to the F4 generation. Pedigree selection was conducted using progeny testing for high early plant vigor, and branching habit (04H520P-05HO2002 or OZP1103). The line was evaluated in grain yield trials from 2000 and promoted for variety release on the basis of forage potential. The line was selected on the basis of higher relative tolerance to soil boron and NaCl toxicity. Breeder seed was developed from 500 single plant derived populations in 2010. Breeder: Antonio Leonforte, Victorian Department of Primary Industries, Horsham, VIC.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	leaflets	present
Plant	anthocyanin	present
Seed	colour of cotyledon	yellow
Flower	colour of wing	reddish purple

Pod	parchment	entire
Seed	wrinkling of cotyledon	absent
Seed	colour of testa	brownish green

### **Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Parafield'	

### **Varieties of Common Knowledge identified and subsequently excluded**

<b>Variety</b>	<b>Distinguishing Characteristics</b>	<b>State of Expression in Candidate Variety</b>	<b>State of Expression in Comparator Variety</b>	<b>Comments</b>
'PBA Percy'	time of flowering	very early	medium to late	
'Sturt'	plant anthocyanin coloration	present	absent	
'Kaspa'	flower colour of wing	purple	pink	
'PBA Twilight'	leaf leaflet	present	absent	
'PBA Oura'	stem length	very long	short to medium	
'Excell'	seed colour of cotyledon	yellow	green	
'Morgan'	leaf leaflet	present	absent	
'Yarrum'	leaf leaflet	present	absent	
'Bundi'	leaf leaflet	present	absent	
'Laura'	powdery mildew	resistant	susceptible	

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

<b>Organ/Plant Part: Context</b>	<b>'PBA Coogee'</b>	<b>'Parafield'</b>
<input type="checkbox"/> *Plant: anthocyanin coloration	present	present
<input type="checkbox"/> *Stem: fasciation	absent	absent
<input checked="" type="checkbox"/> *Stem: length	long to very long	medium to long
<input checked="" type="checkbox"/> *Stem: number of nodes up to and including first fertile node	many	medium
<input type="checkbox"/> *Foliage: colour	green	green
<input type="checkbox"/> Foliage: intensity of colour (varieties with foliage color: green (Char. 6, state 2) only)	medium	medium to dark
<input type="checkbox"/> *Leaf: leaflets	present	present
<input type="checkbox"/> Leaf: maximum number of leaflets	medium	medium
<input checked="" type="checkbox"/> *Stipule: width	broad to very broad	medium

<input checked="" type="checkbox"/>	Stipule: size	large to very large	medium to large
<input checked="" type="checkbox"/>	*Time of: flowering	medium to late	early to medium
<input type="checkbox"/>	*Plant: maximum number of flowers per node (varieties with stem fasciation absent)	two	two
<input type="checkbox"/>	*Flower: colour of wing (varieties with plant anthocyanin coloration present only)	reddish purple	reddish purple
<input type="checkbox"/>	*Pod: parchment	entire	entire
<input checked="" type="checkbox"/>	Seed: shape	cylindrical	irregular
<input type="checkbox"/>	*Seed: wrinkling of cotyledon (varieties with seed shape: cylindrical; and type of starch grain: simple only)	absent	absent
<input type="checkbox"/>	*Seed: colour of cotyledon	yellow	yellow
<input type="checkbox"/>	*Seed: violet or pink spots on testa (varieties with plant anthocyanin coloration present only)	absent	absent
<input type="checkbox"/>	Seed: colour of testa (varieties with plant anthocyanin coloration present only)	brownish green	brownish green
<input checked="" type="checkbox"/>	*Seed: weight	medium	high to very high
<input checked="" type="checkbox"/>	Resistance to: <i>Erysiphe pisi</i> Syd.	present	absent

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'PBA Coogee'</b>	<b>'Parafield'</b>
<input type="checkbox"/> Seed: varieties with anthocyanin only:: colour of testa	green with minor brown	green with minor brown
<input type="checkbox"/> Flower:: duration of flowering	medium to long	medium
<input type="checkbox"/> Plant: number of flowers per node (varieties with stem fasciation absent)	two	two
<input type="checkbox"/> Resistance to:: <i>Pseudomonas syringae pv syringae</i>	moderately susceptible	moderately susceptible

- Plant: high boron toxicity tolerance    tolerant    sensitive
- Plant: salinity tolerance    moderate tolerance    moderate sensitivity

**Prior Applications and Sales**

**Nil**

Description: **Antonio Leonforte**, Victorian Department of Primary Industries, Horsham, VIC.

**Details of Application**

<b>Application Number</b>	2012/135
<b>Variety Name</b>	'PBA Wharton'
<b>Genus Species</b>	<i>Pisum sativum</i>
<b>Common Name</b>	Field Pea
<b>Synonym</b>	Wharton
<b>Accepted Date</b>	27 Jul 2012
<b>Applicant</b>	Agriculture Victoria Services Pty Ltd, Attwood Vic and Grains Research and Development Corporation, Barton, ACT.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Antonio Leonforte

**Details of Comparative Trial**

<b>Location</b>	Horsham, VIC.
<b>Descriptor</b>	Pea ( <i>Pisum sativum</i> )TG/7/10
<b>Period</b>	June-December 2012
<b>Conditions</b>	The DUS replicated plot experiment was conducted over winter spring of 2012 in a alkaline black grey cracking free draining clay soil. Plant growth was not affected by disease. Plots were 5 rows (1.3 wid) and 5 meters long. Plant growth was subject to ideal growing conditions in terms of rainfall and temperature range.
<b>Trial Design</b>	RCBD
<b>Measurements</b>	Flowering time Plant height
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: 'PBA Wharton' was identified for release by the Pulse Breeding Australia Field pea program. The line was bred from a targeted crossing and selection program to develop an erect growing white pea with high yield potential for medium to low rainfall cropping regions of southern Australia. The line is derived from a complex crossing and selection program conducted at Horsham, DPI, Victoria. The final cross was made in 2003 (03HO267) between advanced pink flowering parental lines PS1670 and a purple flowering parental PS1160. Mass selection to F3 generation was undertaken initially for smooth and spherical 'Kaspa' type grain. Pedigree selection was conducted using progeny testing for high early plant vigor, early flowering, high early pod and seed set and disease resistance to powdery mildew (03H267-04HO2006 or OZP0805). The line was promoted to yield evaluation from 2005 and was selected for higher disease resistance to PSbMV and BLRV virus and powdery mildew, improved tolerance to high soil boron and salinity, higher yield potential and improved 'Kaspa' grain type quality. Breeder seed was developed from 500 single plant derived populations in 2010. Breeder: Antonio Leonforte, Victorian Department of Primary Industries, 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
Flower	colour of wing	pink
Leaf	leaflet	absent
Seed	colour of testa	reddish brown
Stem	length	medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'PBA Gunyah'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'PBA Twilight'	flower colour of wing	reddish Pink	pink	
'Kaspa'	time of flowering	early	late	
'PBA Oura'	flower colour of wing	reddish pink	purple	
'PBA Percy'	leaf leaflet	absent	present	
'Sturt'	plant anthocyanin	present	absent	
'Parafield'	seed shape	cylindrical	Irregular	
'Excell'	cotyledon colour	yellow	green	
'Yarrum'	flower colour of wing	pink	purple	
'Bundi'	plant anthocyanin	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 Wharton'	'PBA Gunyah'
<input type="checkbox"/> *Plant: anthocyanin colouration	present	present
<input type="checkbox"/> *Stem: length	medium	medium
<input type="checkbox"/> *Foliage: colour	green	green
<input type="checkbox"/> Foliage: intensity of colour (varieties with foliage color: green (Char. 6, state 2) only)	medium	medium
<input type="checkbox"/> *Leaf: leaflets	absent	absent
<input checked="" type="checkbox"/> *Time of: flowering	early to medium	very early to early
<input type="checkbox"/> *Flower: colour of wing (varieties with plant anthocyanin coloration present only)	pink	pink
<input type="checkbox"/> *Pod: parchment	absent or partial	absent or partial

<input type="checkbox"/>	Seed: shape	cylindrical	cylindrical
<input type="checkbox"/>	*Seed: weight	medium	medium
<input checked="" type="checkbox"/>	Resistance to: <i>Erysiphe pisi</i> Syd.	present	absent

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'PBA Wharton'</b>	<b>'PBA Gunyah'</b>
<input type="checkbox"/> Seed: varieties with anthocyanin only:: colour of testa	reddish brown	reddish brown
<input type="checkbox"/> Flower:: duration of flowering	medium	medium
<input type="checkbox"/> Plant: number of flowers per node (varieties with stem fasciation absent)	two	two
<input type="checkbox"/> Resistance to: <i>Pseudomonas syringae pv syringae</i>	susceptible	susceptible
<input checked="" type="checkbox"/> Plant: high boron toxicity tolerance	moderate tolerance	sensitive
<input checked="" type="checkbox"/> Plant: salinity tolerance	moderate sensitivity	sensitive
<input checked="" type="checkbox"/> Flower: colour of wing	reddish pink	pink
<input checked="" type="checkbox"/> PSbMV virus: resistance	present	absent
<input checked="" type="checkbox"/> Resistance to: Bean Leaf Roll Virus (BLRV)	Resistant	Susceptible
<input type="checkbox"/> Seed: Ghost marbling (lines with no anthocyanin only)	absent	absent

### **Prior Applications and Sales**

Nil

Description: **Antonio Leonforte**, Victorian Department of Primary Industries, Horsham, VIC.

**Details of Application**

<b>Application Number</b>	2012/008
<b>Variety Name</b>	'Oceans Blue'
<b>Genus Species</b>	<i>Scaevola thesioides</i>
<b>Common Name</b>	Gibbous-fruited Fanflower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	2 Feb 2012
<b>Applicant</b>	George A Lullfitz, Wanneroo, WA
<b>Agent</b>	n/a
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Caporn street, Wanneroo, WA
<b>Descriptor</b>	General Descriptor
<b>Period</b>	Aug 2011 to Jan 2012
<b>Conditions</b>	Potted into 150mm containers and placed under overhead irrigation. The plants were rowed and blocked in full sun with limited influence from the surrounding environment. A single application of CRF fertiliser at potting lasted the trial period.
<b>Trial Design</b>	Plants were potted and placed into single rows of candidate in one row with the comparator beside. There were 15 plants of each variety.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Single plant selection: In Sep 2010 a selection was made of an atypical dense growing and blue flowered form from within a population of the species at Jurien WA. In Nov 2010 cuttings were taken from selection (generation 1). In Mar 2011 testing continued based on the initial propagation and production responses. In Apr 2011 these plants were re-propagated (generation 2), potted and evaluated for habit and agronomic traits. In Jul 2011 the final assessment was done including propagation from this mother stock (generation 3). In Nov 2011-Trials planted for final testing and comparison purposes. The variety 'Oceans Blue' demonstrates the characters for which it was selected. All generations were uniform and stable with no off types being observed. Breeder: George A. Lullfitz, Wanneroo, WA.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	colour	blue

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
Common form	The species and variety in the industry has pale blue flowers. There is only a single form, grown in the nursery industry

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

<b>Organ/Plant Part: Context</b>	<b>‘Oceans Blue’</b>	<b>Common form</b>
<input type="checkbox"/> Plant: type	herbaceous perennial	herbaceous perennial
<input type="checkbox"/> Plant: growth habit	spreading	spreading
<input type="checkbox"/> Plant: height	short	short
<input type="checkbox"/> Plant: width	medium	medium
<input type="checkbox"/> Stem: presence of hairs	absent	absent
<input checked="" type="checkbox"/> Stem: presence of anthocyanin in new growth	absent	present
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input checked="" type="checkbox"/> Leaf: size	medium to large	very small to small
<input type="checkbox"/> Leaf: attitude	semi-erect	semi-erect
<input type="checkbox"/> Leaf: arrangement	alternate	alternate
<input checked="" type="checkbox"/> Leaf: length of blade	long	short
<input checked="" type="checkbox"/> Leaf: width of blade	medium	narrow
<input checked="" type="checkbox"/> Leaf: shape	obovate	linear
<input type="checkbox"/> Leaf: shape of apex	mucronate	mucronate
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate
<input type="checkbox"/> Leaf: incision of margin	present	present
<input checked="" type="checkbox"/> Leaf: depth of incision	shallow to medium	very shallow
<input type="checkbox"/> Leaf: type of incision	toothed	toothed
<input type="checkbox"/> Leaf: undulation of the margin	very weak to weak	very weak to weak
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input checked="" type="checkbox"/> Leaf: glossiness of upper side	medium	very weak
<input checked="" type="checkbox"/> Leaf: green colour	very light to light	medium to dark
<input type="checkbox"/> Leaf: presence of variegation	absent	absent
<input type="checkbox"/> Flower: type	single	single
<input checked="" type="checkbox"/> Flower: diameter	medium	very small
<input type="checkbox"/> Flower: fragrance	absent	absent

**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2009/078
<b>Variety Name</b>	'PRIME'
<b>Genus Species</b>	<i>Vitis vinifera</i>
<b>Common Name</b>	Grape vine
<b>Synonym</b>	Nil
<b>Accepted Date</b>	18 May 2009
<b>Applicant</b>	The State of Israel - Ministry of Agriculture & Rural Development, Agricultural Research Organization, Volcani Center, Israel
<b>Agent</b>	The Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd, Kallangur, QLD
<b>Qualified Person</b>	Dr Gavin Porter

**Details of Comparative Trial**

<b>Location</b>	Merbein, Victoria
<b>Descriptor</b>	Grape vine ( <i>Vitis</i> )TG/50/9
<b>Period</b>	2010-2013
<b>Conditions</b>	A comparator trial was planted in Merbein, Victoria in July 2009. The vines were cultivated as per the normal production practices. There were no specific adverse conditions which would have affected the variety during 2010 to 2012.
<b>Trial Design</b>	A total of 3 vines in each of 6 replications of 'Prime' and 'Grapaes' were propagated on Ramsey rootstock were planted. First fruit was observed in 2010-2011 but it was decided to take measurements on the 2012-2013 crop when the vines were another year older.
<b>Measurements</b>	A full suite of botanical observations were recorded as per the Technical guidelines with additional characteristics recorded to confirm distinctness between these table grape varieties. Timing of budburst, maturity, bunch shape, berry size and firmness and TSS measurements were also recorded.
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: The 'Yantar' seeded table grape variety was cross pollinated with pollen from the variety 'Novumuscat Seedless' in 1984. 'Yantar' is an old Bulgarian seeded table grape variety ('Queen of the Vineyards' x 'Datteir de Beirut') which has been used as the maternal parent in breeding for more than 10 years. 'Yantar', although a seeded variety, produces a high % of seedless F1 hybrids, many of which inherited the typical nice amber colour and ripen early. ARO125 was selected in a seedling vineyard in 1986 at the Volcani Center, Bet Dagan, Israel. After many seasons of evaluation on own roots and rootstocks in the trial plots at the Volcani Center, Bet Dagan, Israel, the ARO125 selection was named 'PRIME'. The 'PRIME' variety exhibited a number of improvements and provides a new white-fruited option for early season table grape growers. Berries of 'PRIME' were elliptic and average 7-8g over 8 years of observations and 19-21% TSS. 'Prime's main advantages are the early ripening time, the amber colour, less labour requirement as

less gibberellin sprays are required and a pleasant muscats flavour. Breeder: Dr Avihai Perl, The State of Israel - Ministry of Agriculture & Rural Development, Agricultural Research Organisation, Volcani Center, 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
Young shoot	openness of tip	half open
Shoot	attitude	erect
Mature leaf	shape of blade	pentagonal
Mature leaf	number of lobes	five
Berry	size	large
Time of ripening	beginning of berry ripening	very early

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Grapaes'	commercially known as a Early Sweet

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Perlette'	time of beginning of berry ripening	very early	very early to early
'Perlette'	berry colour of skin (without bloom)	yellow to yellow green	green
'Novumuscat'	berry colour	yellow to yellow green	white
'Flame Seedless'	berry colour	yellow to yellow green	red

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

Organ/Plant Part: Context	'PRIME'	'Grapaes'
<input type="checkbox"/> *Time of: bud burst	very early to early	very early
<input type="checkbox"/> *Young shoot: openness of tip	half open	half open
<input type="checkbox"/> *Young shoot: prostrate hairs on tip	absent or very sparse	absent or very sparse
<input type="checkbox"/> *Young shoot: anthocyanin colouration of prostrate hairs on tip	absent or very weak	absent or very weak
<input type="checkbox"/> Young shoot: erect hairs on tip	sparse	absent or very sparse
<input type="checkbox"/> *Young leaf: colour of upper side of blade	green with anthocyanin spots	green with anthocyanin spots
<input type="checkbox"/> *Young leaf: prostrate hairs between main veins on lower side of blade	absent or very sparse	absent or very sparse

<input type="checkbox"/>	Young leaf: erect hairs on main veins on lower side of blade	very sparse to sparse	absent or very sparse
<input type="checkbox"/>	Shoot: attitude (before tying)	erect	erect
<input type="checkbox"/>	Shoot: colour of dorsal side of internodes	green and red	green and red
<input type="checkbox"/>	*Shoot: colour of ventral side of internodes	green	green and red
<input type="checkbox"/>	Shoot: colour of dorsal side of nodes	green and red	green and red
<input type="checkbox"/>	Shoot: colour of ventral side of nodes	green	green and red
<input type="checkbox"/>	Shoot: erect hairs on internodes	absent or very sparse	absent or very sparse
<input type="checkbox"/>	Shoot: length of tendrils	medium	medium
<input type="checkbox"/>	*Flower: sexual organs	fully developed stamens and fully developed gynoecium	fully developed stamens and fully developed gynoecium
<input type="checkbox"/>	*Mature leaf: size of blade	large	large
<input type="checkbox"/>	*Mature leaf: shape of blade	pentagonal	pentagonal
<input type="checkbox"/>	Mature leaf: blistering of upper side of blade	absent or very weak	absent or very weak
<input type="checkbox"/>	*Mature leaf: number of lobes	five	five
<input type="checkbox"/>	Mature leaf: depth of upper lateral sinuses	shallow	shallow
<input type="checkbox"/>	Mature leaf: arrangement of lobes of upper lateral sinuses (varieties with lobed leaves only)	closed	closed
<input type="checkbox"/>	*Mature leaf: arrangement of lobes of petiole sinus	wide open	very wide open
<input type="checkbox"/>	*Mature leaf: length of teeth	medium	medium
<input type="checkbox"/>	*Mature leaf: ratio length/width of teeth	medium	medium
<input type="checkbox"/>	*Mature leaf: shape of teeth	both sides convex	both sides convex
<input type="checkbox"/>	*Mature leaf: proportion of main veins on upper side of blade with anthocyanin colouration	absent or very low	absent or very low
<input type="checkbox"/>	Mature leaf: prostrate hairs between main veins on lower side of blade	absent or very sparse	absent or very sparse
<input type="checkbox"/>	*Mature leaf: erect hairs on main veins on lower side of blade	absent or very sparse	absent or very sparse

<input type="checkbox"/>	Mature leaf: length of petiole compared to length of middle vein	moderately shorter	moderately shorter
<input type="checkbox"/>	*Time of: beginning of berry ripening	very early	very early
<input type="checkbox"/>	*Bunch: size (peduncle excluded)	large	large
<input type="checkbox"/>	*Bunch: density	lax	lax
<input checked="" type="checkbox"/>	Bunch: length of peduncle of primary bunch	long	medium
<input type="checkbox"/>	*Berry: size	large	large
<input type="checkbox"/>	*Berry: shape	broad ellipsoid	broad ellipsoid
<input type="checkbox"/>	*Berry: colour of skin (without bloom)	yellow green	green
<input type="checkbox"/>	Berry: ease of detachment from pedicel	moderately easy	moderately easy
<input type="checkbox"/>	Berry: thickness of skin	medium	medium
<input type="checkbox"/>	*Berry: anthocyanin colouration of flesh	absent or very weak	absent or very weak
<input type="checkbox"/>	Berry: firmness of flesh	very firm	moderately firm
<input type="checkbox"/>	*Berry: particular flavour	none	none
<input type="checkbox"/>	*Berry: formation of seeds	rudimentary	rudimentary
<input type="checkbox"/>	Woody shoot: main colour	dark brown	dark brown

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'PRIME'</b>	<b>'Grapaes'</b>
<input checked="" type="checkbox"/> Bunch: Proportion of berries (<15mm)	small	medium
<input checked="" type="checkbox"/> Mature Leaf: Amount of anthocyanin colouration on petiole	medium to strong	weak to medium
<input checked="" type="checkbox"/> Rachis: Density of pedicels	medium	high
<input checked="" type="checkbox"/> Berry: Firmness	firm	medium

**Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'PRIME'</b>	<b>'Grapaes'</b>
<input checked="" type="checkbox"/> Mature leaf: amount of anthocyanin colouration on petiole		
Mean	2.52	1.92
Std. Deviation	1.90	1.50
LSD/sig	0.57	P≤0.01
<input checked="" type="checkbox"/> Bunch: proportion of berries (<15mm) berries per bunch		
Mean	0.22	0.44
Std. Deviation	0.09	0.11
LSD/sig	0.13	P≤0.01

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Israel	2001	Granted	'PRIME'
South Africa	2003	Granted	'PRIME'

First sold in Israel in December 2003.

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

**Details of Application**

<b>Application Number</b>	2010/195
<b>Variety Name</b>	'KI creepa'
<b>Genus Species</b>	<i>Medicago sativa</i> ssp. <i>sativa</i> x <i>Medicago sativa</i> ssp. <i>falcata</i>
<b>Common Name</b>	Hybrid lucerne
<b>Synonym</b>	Nil
<b>Accepted Date</b>	20 Sep 2010
<b>Applicant</b>	University of Tasmania, Hobart, TAS, The Crown in Right of the State of Tasmania through the Department of Primary Industries, Parks, Water and Environment, Hobart, TAS
<b>Agent</b>	N/A
<b>Qualified Person</b>	Andrea Hurst

**Details of Comparative Trial**

<b>Location</b>	Mt Pleasant Laboratories, Launceston, Tasmania
<b>Descriptor</b>	<i>Medicago sativa</i> (UPOV TG 6/5)
<b>Period</b>	20 August 2010 to May 2012
<b>Conditions</b>	Seeds were germinated on pads 20 August 2009 and pricked into 64 cell Yates Rite-Gro Kwik trays and grown in glasshouse conditions under natural light. After 8 weeks the seedlings were transplanted into 200mm pots in a pine bark/loam based potting mix with premixed slow release fertiliser and transferred to an outside trial site under overhead irrigation. Plants were given soluble fertiliser as required. Weeds were controlled by hand.
<b>Trial Design</b>	Randomised block, 3 treatments, 8 replicates, 12 plants per plot.
<b>Measurements</b>	Ninety-six plants of each variety were grown and measured.

**Origin and Breeding**

Recurrent phenotypic selection: 'Cancreep'. The parent material was collected as rhizomes from surviving plants of a stand of 'Cancreep' (*Medicago sativa* ssp. *sativa* x *Medicago sativa* ssp. *falcata*), established in the early 1960s. Material was collected South of Currie on King Island Tasmania, (39°58' S 143° 54' E) in 2003. The selected material was used as the basis of 4 cycles of recurrent phenotypic selection for seed production, vigour, uniform flower colour, rhizome production and uniform growth habit.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	time of beginning of flowering	medium
Flower	frequency of plants cream, white or yellow flowers	absent or very low

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Cancreep'	parent material

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

<b>Organ/Plant Part: Context</b>	<b>‘KI creepa’</b>	<b>‘Cancreep’</b>
<input checked="" type="checkbox"/> Plant: growth habit in autumn of the first year	medium	erect to semi erect
<input checked="" type="checkbox"/> *Plant: natural height 2 weeks after the first autumn equinox following sowing	short to medium	medium to tall
<input checked="" type="checkbox"/> *Plant: natural height 6 weeks after the first autumn equinox following sowing	short	medium to tall
<input checked="" type="checkbox"/> *Plant: natural height in spring	short	tall
<input type="checkbox"/> *Time of: beginning of flowering	medium	medium
<input checked="" type="checkbox"/> *Flower: frequency of plants with very dark blue violet flowers	high	medium
<input checked="" type="checkbox"/> *Flower: frequency of plants with variegated flowers	very low to low	medium
<input type="checkbox"/> *Flower: frequency of plants with cream, white or yellow flowers	absent or very low	absent or very low
<input checked="" type="checkbox"/> *Stem: length of the longest stem at full flowering	medium	long
<input checked="" type="checkbox"/> Plant: natural height 3 weeks after 1st cut	short to medium	tall
<input checked="" type="checkbox"/> Plant: natural height 3 weeks after 4th cut	short to medium	medium to tall
<input checked="" type="checkbox"/> Plant: natural height 2 weeks after the second autumn equinox following sowing	short	medium
<input type="checkbox"/> Plant: natural height 6 weeks after the second autumn equinox following sowing	very short to short	short
<input checked="" type="checkbox"/> *Plant: tendency to grow during winter	dormancy rating 2	dormancy rating 3

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘KI creepa’</b>	<b>‘Cancreep’</b>
<input checked="" type="checkbox"/> Plant: habit 2 weeks after autumn equinox	medium to semi erect	semi erect to erect
<input checked="" type="checkbox"/> Plant: stem number	high	low to medium
<input checked="" type="checkbox"/> Plant: rhizome production	high	low

**Prior Applications and Sales**

Nil.

Description: **Andrea Hurst**, Launceston, TAS.

**Details of Application**

<b>Application Number</b>	2011/200
<b>Variety Name</b>	'Shogun'
<b>Genus Species</b>	<i>Lolium xhybridum</i>
<b>Common Name</b>	Hybrid ryegrass
<b>Synonym</b>	Nil
<b>Accepted Date</b>	14 Dec 2011
<b>Applicant</b>	New Zealand Agriseeds Limited, New Zealand
<b>Agent</b>	Heritage Seeds Pty Ltd, Mulgrave, VIC.
<b>Qualified Person</b>	Allen Newman, Howlong, NSW.

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	Plant Variety Rights Office, New Zealand
<b>Overseas Data Reference Number</b>	RYG099
<b>Location</b>	AssureQuality Ltd, Lincoln, Canterbury, New Zealand.
<b>Descriptor</b>	UPOV TG/4/8
<b>Period</b>	2009-2011
<b>Conditions</b>	Spaced Plants: plants planted and raised in the glass house (early March), transplanted in early May, sprinkler irrigation, field measurements taken from June to December. Row plots: planted in Mid - March
<b>Trial Design</b>	Randomised spaced plots 6 replicates of 10 plants per variety + buffer at each end of replicate Row plots 2 replicates of 5 metres with density plants per replicate of 200 plants per metre
<b>Measurements</b>	All observations on spaced plants (VS) and (MS) were made on 60 plants or parts taken from each of 60 plants

**Origin and Breeding**

Controlled pollination: 'Bealey' x 'FSTII' were pair crossed in 2004. F1 seed was multiplied to F2 in isolation. Approximately 2000 plants of this population were selected amongst for yield under grazing and further selected for forage quality and seed production characteristics. 60 plants were selected and transplanted to isolation to produce clonal seed. The resulting seed has been trialled extensively in cutting and grazing trials through out New Zealand. Original seed is stored in germ plasm conditions at New Zealand Agriseeds research station, Christchurch, New Zealand.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	Ploidy	tetraploid

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Aligote'	All tetraploids
'Blitz'	
'Boxmore'	
'BQT'	
'BQT II'	
'DLH'	
'Grasslands Sterling'	
'Kai'	
'Nicola'	
'Storm'	

**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	Shogun	Aligote	Blitz	Boxmore	BQT	BQT II	DLH	G. Sterling	Kai	Nicola	Storm
<input type="checkbox"/> *Plant: ploidy	tetraploid										
<input type="checkbox"/> Plant: vegetative growth habit (without vernalisation)	medium										
<input type="checkbox"/> Leaf: length	long										
<input type="checkbox"/> Leaf: width	broad										
<input type="checkbox"/> Leaf: intensity of green colour	medium										
<input type="checkbox"/> Plant: width	medium to wide										
<input type="checkbox"/> Plant: vegetative growth habit (after vernalisation)	medium										
<input type="checkbox"/> Plant: height	tall										
<input checked="" type="checkbox"/> *Plant: time of inflorescence emergence (after vernalisation)	late				very late		early				very late
<input type="checkbox"/> Plant: natural height at tall inflorescence emergence											
<input type="checkbox"/> Plant: width at inflorescence emergence	medium										
<input type="checkbox"/> *Flag leaf: length	long										
<input type="checkbox"/> *Flag leaf: width	medium to broad	very broad									
<input type="checkbox"/> Flag leaf: length/width ratio	high										
<input checked="" type="checkbox"/> *Plant: length of longest stem, inflorescence included	medium to long		very long		medium		medium	medium to long		very long	
<input type="checkbox"/> Plant: length of upper internode	medium										
<input checked="" type="checkbox"/> Inflorescence: length	medium to long			very long							
<input type="checkbox"/> Inflorescence: number	medium to many										

of spikelets

 Inflorescence: density dense Inflorescence: length of outer glume on basal spikelet medium Inflorescence: length of basal spikelet excluding awn long**Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>Shogun</b>	<b>Aligote</b>	<b>Blitz</b>	<b>BoxmoreBQT</b>	<b>BQT IIDLH</b>	<b>G. Sterling</b>	<b>Kai</b>	<b>Nicola</b>	<b>Storm</b>		
<input checked="" type="checkbox"/> Plant: length of longest stem (inflorescence included when fully expanded (mm))											
Mean	911.10	960.40	1008.1	970.90	773.10	739.70	969.30	793.90	831.90	1106.20	865.59
Std. Deviation	106.41	110.35	117.56	109.75	102.85	85.14	115.33	99.33	85.37	147.39	118.54
LSD/sig	77.85	ns	P≤0.01	ns	P≤0.01	P≤0.01	ns	P≤0.01	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Plant: time of inflorescence emergence (days)											
Mean	72.09	76.20	-	186.20	-	75.56	67.54	73.80	72.46	69.81	76.98
Std. Deviation	4.53	5.76	-	37.79	-	4.22	4.70	6.20	5.78	4.01	7.10
LSD/sig	3.64	P≤0.01		ns	-	ns	P≤0.01	ns	ns	ns	P≤0.01
<input checked="" type="checkbox"/> Flag leaf length (mm)											
Mean	188.60	217.90	175.40	186.20	166.00	156.70	236.30	174.60	192.30	178.30	198.43
Std. Deviation	41.90	41.21	37.71	37.79	34.29	35.45	50.72	33.23	39.26	50.96	37.82
LSD/sig	31.32	ns	ns	ns	ns	P≤0.01	P≤0.01	ns	ns	ns	ns
<input checked="" type="checkbox"/> Flag leaf: width (mm)											
Mean	8.26	9.69	8.30	9.10	8.26	7.63	8.76	7.65	7.89	9.23	9.10
Std. Deviation	1.51	1.44	1.21	1.41	1.09	1.29	1.35	1.14	1.26	1.94	1.36
LSD/sig	1.01	P≤0.01	ns	ns	ns	ns	ns	ns	ns	ns	ns
<input checked="" type="checkbox"/> Flag leaf: length/width ratio											
Mean	23.15	22.53	21.27	20.60	20.13	20.67	27.14	23.00	24.57	19.70	21.90
Std. Deviation	4.74	3.78	4.57	3.24	3.47	3.88	5.20	4.50	4.72	5.10	3.58
LSD/sig	2.97	ns	ns	ns	P≤0.01	ns	P≤0.01	ns	ns	P≤0.01	ns
<input checked="" type="checkbox"/> Plant: length of upper internode (mm)											
Mean	296.50	309.30	336.70	307.40	274.70	262.90	334.70	275.40	329.00	354.60	298.07
Std. Deviation	47.72	57.66	57.12	57.84	47.99	42.69	47.14	51.84	49.77	48.97	67.87
LSD/sig	29.88	ns	P≤0.01	ns	ns	P≤0.01	P≤0.01	ns	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Inflorescence: length(mm)											
Mean	282.20	352.20	311.30	339.90	265.7	232.40	359.20	276.90	265.80	346.50	299.56
Std. Deviation	37.19	53.22	42.39	39.62	44.15	34.57	45.89	40.99	33.42	51.71	40.12
LSD/sig	26.79	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01	P≤0.01	ns	ns	P≤0.01	ns

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
New Zealand	2009	Granted	'Shogun'

Prior sale nil

Description: **David Hawkey**, Howlong, NSW.

**Details of Application**

<b>Application Number</b>	2010/269
<b>Variety Name</b>	'CHG'
<b>Genus Species</b>	<i>Cannabis sativa</i>
<b>Common Name</b>	Industrial Hemp
<b>Synonym</b>	Nil
<b>Accepted Date</b>	25 Nov 2010
<b>Applicant</b>	Ecofibre Industries Operations Pty Ltd, Maleny, Qld
<b>Agent</b>	N/A
<b>Qualified Person</b>	Philip Warner

**Details of Comparative Trial**

<b>Location</b>	Maleny, South East Qld (26° 46' 12.61" S, 152° 52' 26.89" E)
<b>Descriptor</b>	UPOV TG/CAN_SAT(proj.3)
<b>Period</b>	2010-11 and 2011-12
<b>Conditions</b>	Sown both lines into cultivated seed bed with adequate NPKS fertiliser on well drained kraznozem red clay loam soil. No herbicide or insecticides used. Same plot as previous trial year before in 2010-11.
<b>Trial Design</b>	Two replication of each variety 'CHG' and 'Xulan' in 1.5m x 5 rows and 8m long.
<b>Measurements</b>	In accordance with the UPOV technical guidelines
<b>RHS Chart - edition</b>	nil

**Origin and Breeding**

Controlled pollination: A Pakistani Indus valley selected hemp variety 'IND' was crossed with a Chinese selected hemp variety 'CHA'. The parental variety 'IND' is characterised by higher THC<sup>1</sup> content (0.9-2.7%) and 'CHA' is characterised by medium maturity. The F<sub>1</sub> was backcrossed with 'IND' for 3 generations and the resulting offspring selfed and selected for several generations. Selection criteria: biomass production, very low THC<sup>1</sup> content, high fibre content and later maturity. 'CHG' selection was made in Norfolk Island after several generations of selections and found to be stable and uniform. Propagation: seed. Breeder: Philip Warner, Ecofibre Industries Operations Pty Ltd, Maleny, Qld.

<sup>1</sup> delta-9-tetrahydrocannabinol

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	THC content	very low
Plant	sex expression	dioecious
Plant	height	very tall
Leaf	size	large
Leaf	anthocyanin colouration	absent
Petiole	anthocyanin colouration	weak
Stem	colour	green

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Xulan' syn Frog One	Selected from Chinese parentage

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Kompolti'	Plant height	taller	shorter	height differences due to different maturity difference causes by day length responses

**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	'CHG'	'Xulan' syn Frog One
<input type="checkbox"/> Seedling: shape of cotyledon	narrow elliptic	narrow elliptic
<input type="checkbox"/> Cotyledon: intensity of green colour	medium	medium
<input checked="" type="checkbox"/> Time of: beginning of flowering (50% of plants with at least one male flower)	late	very late
<input checked="" type="checkbox"/> Time of: beginning of flowering (50% of plants with at least one female flower)	late	very late
<input type="checkbox"/> *Plant: sex expression	dioecious	dioecious
<input type="checkbox"/> Plant: number of primary branches	very few to few	very few to few
<input type="checkbox"/> Stem: length of internode	long to very long	long to very long
<input type="checkbox"/> Stem: thickness	thick to very thick	thick to very thick
<input type="checkbox"/> Stem: number of ribs	many	many
<input type="checkbox"/> *Leaf: size	large	large
<input type="checkbox"/> Leaf: maximum number of leaflets on one petiole	many	many
<input type="checkbox"/> Central leaflet: length	very long	very long
<input type="checkbox"/> Central leaflet: width	broad to very broad	broad to very broad
<input type="checkbox"/> Leaf: intensity of green colour	medium to dark	medium to dark
<input type="checkbox"/> *Leaf: anthocyanin colouration	absent	absent
<input type="checkbox"/> Leaf: intensity of anthocyanin colouration	n/a	n/a
<input type="checkbox"/> *Petiole: anthocyanin colouration	weak	weak
<input type="checkbox"/> Inflorescence: anthocyanin colouration of male flowers	weak	weak
<input type="checkbox"/> Plant: height (flowering plant including inflorescence)	very tall	very tall
<input type="checkbox"/> *Stem: colour	green	green
<input type="checkbox"/> *Time of: maturity (50% of plants with at least one hard, dry seed)	very late	late to very late

<input type="checkbox"/>	Seed: size	large to very large	large to very large
<input type="checkbox"/>	Seed: colour of testa	brown	brown
<input type="checkbox"/>	Seed: shape in lateral view	semi broad elliptic	semi broad elliptic

#### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'CHG'</b>	<b>'Xulan' syn Frog One</b>
<input type="checkbox"/> Leaf : THC content (% w/w)	0.27	0.07
<input type="checkbox"/> Stem: fibre to hurd ratio (%)	19.10	15.65

#### **Prior Applications and Sales**

Nil.

Description: **John Muir**, Ecofibre Industries Operations Pty Ltd, Maleny, Qld.

**Details of Application**

<b>Application Number</b>	2011/269
<b>Variety Name</b>	'KLEAC11213'
<b>Genus Species</b>	<i>Anigozanthos</i> hybrid
<b>Common Name</b>	Kangaroo Paw
<b>Synonym</b>	Nil
<b>Accepted Date</b>	22 Jan 2013
<b>Applicant</b>	Nils Klemm, Stuttgart, Germany
<b>Agent</b>	Ian Paananen, Central Coast, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Macmasters Beach, NSW
<b>Descriptor</b>	Kangaroo Paw ( <i>Anigozanthos</i> )(TG/175/3)
<b>Period</b>	July - November 2012
<b>Conditions</b>	Trial conducted in greenhouse, plants propagated from cuttings, planted into 140 mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'Rambubona' x pollen parent 'Bush Emerald' in 2006 in Latina, Italy. The seed parent is characterised by a yellow perianth tube with yellow ovary. The pollen parent is characterised by a bicolor green perianth tube with red ovary/pedicel. 2007: final selection of the new variety. Named 'KLEAC11213'. 2008-2010: resulting progeny potted for trialing. Selection criteria: Good branching, early flowering, healthy foliage, brilliance of flower colours. Propagation: vegetative micropropagation was found to be uniform and stable. Breeder: Antonella Capo, Latina, Italy.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Perianth tube	predominant colour	yellow
Leaf	attitude	semi-erect
Perianth tube	length	medium
Perianth tube	width	medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Rambubona'	seed parent

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

<b>Organ/Plant Part: Context</b>	<b>‘KLEAC11213’</b>	<b>‘Rambubona’</b>
<input type="checkbox"/> *Plant: height	medium	short to medium
<input type="checkbox"/> Plant: number of inflorescences	few to medium	medium
<input type="checkbox"/> Leaf: length	medium	short to medium
<input type="checkbox"/> Leaf: width	medium to broad	medium
<input type="checkbox"/> *Leaf: attitude	semi-erect	semi-erect
<input type="checkbox"/> Leaf: degree of curvature	slightly curved	slightly curved
<input type="checkbox"/> Leaf: colour	green	green
<input checked="" type="checkbox"/> Leaf: glaucosity	medium to strong	very weak
<input type="checkbox"/> Leaf: degree of hairiness of margin	strongly expressed	strongly expressed
<input checked="" type="checkbox"/> *Inflorescence: ramification	absent	present
<input type="checkbox"/> Inflorescence: number of flowers	medium	medium to many
<input type="checkbox"/> Pedicel: colour of hairs (RHS colour chart)	13B-14B	ca 13B
<input type="checkbox"/> Perianth tube: length	medium	medium
<input type="checkbox"/> Perianth tube: width	medium	medium
<input type="checkbox"/> Perianth tube: profile	broadening evenly	broadening evenly
<input type="checkbox"/> *Perianth tube: predominant colour	yellow	yellow
<input type="checkbox"/> Perianth tube: number of colours of hair	one	one
<input type="checkbox"/> Perianth tube: colour of tip of hairs (RHS colour chart)	13B-14B	ca 13B
<input type="checkbox"/> Perianth tube: colour of middle third of hairs (RHS colour chart)	13B-14B	ca 13B
<input type="checkbox"/> Perianth lobe: length of longest	short to medium	short to medium
<input type="checkbox"/> *Perianth lobes: reflexing	weak to medium	medium
<input type="checkbox"/> Flower: number of anthers at top of perianth	four	four
<input type="checkbox"/> Ovary: colour of hairs (RHS colour chart)	N34A-46A	ca 14B
<input checked="" type="checkbox"/> Flower: position of stigma in relation to anthers	below	same level
<input checked="" type="checkbox"/> Time of: beginning of flowering	very late	medium

**Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘KLEAC11213’</b>	<b>‘Rambubona’</b>
<input checked="" type="checkbox"/> Plant: height (cm)		
Mean	45.80	31.60
Std. deviation	4.90	2.60
LSD/sig	5.04	P≤0.01

**Prior Applications**

Nil

First sold in the EU in January 2011.

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

**Details of Application**

<b>Application Number</b>	2011/268
<b>Variety Name</b>	'KLEAC11212'
<b>Genus Species</b>	<i>Anigozanthos</i> hybrid
<b>Common Name</b>	Kangaroo Paw
<b>Synonym</b>	Nil
<b>Accepted Date</b>	22 Jan 2013
<b>Applicant</b>	Nils Klemm, Stuttgart, Germany
<b>Agent</b>	Ian Paananen, Central Coast, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Macmasters Beach, NSW
<b>Descriptor</b>	Kangaroo Paw ( <i>Anigozanthos</i> )(TG/175/3)
<b>Period</b>	July - November 2012
<b>Conditions</b>	Trial conducted in greenhouse, 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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'Bush Aura' x pollen parent 'Bush Emerald' in 2006 in Latina, Italy. The seed parent is characterised by an orange yellow colour of perianth tube and ovary. The pollen parent is characterised by light grey green foliage colour. 2007: final selection of the new variety. Named 'KLEAC11212'. 2008-2010: resulting progeny potted for trialing. Selection criteria: Good branching, early flowering, healthy foliage, brilliance of flower colours. Propagation: vegetative micropropagation was found to be uniform and stable. Breeder: Antonella Capo, Latina, Italy.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Perianth tube	predominant colour	green
Perianth tube	number of colours of hair	two
Ovary	colour	red
Leaf	length	short to medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Rambudan'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Bush Emerald'	Leaf colour	green	grey green	also inflorescence ramification absent, perianth tube profile constricted medially

**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	'KLEAC11212'	'Rambudan'
<input type="checkbox"/> *Plant: height	medium	short to medium
<input checked="" type="checkbox"/> Plant: number of inflorescences	few	medium to many
<input type="checkbox"/> Leaf: length	short to medium	short to medium
<input type="checkbox"/> Leaf: width	narrow to medium	narrow to medium
<input type="checkbox"/> *Leaf: attitude	semi-erect	semi-erect
<input type="checkbox"/> Leaf: degree of curvature	slightly curved	slightly curved
<input type="checkbox"/> Leaf: colour	green	grey green
<input checked="" type="checkbox"/> Leaf: glaucosity	very weak	medium to strong
<input checked="" type="checkbox"/> Leaf: degree of hairiness of margin	absent or very weakly expressed	strongly expressed
<input checked="" type="checkbox"/> *Inflorescence: ramification	present	absent
<input type="checkbox"/> Inflorescence: degree of ramification	primary	
<input type="checkbox"/> Inflorescence: length of lowest lateral	medium	
<input checked="" type="checkbox"/> Inflorescence: number of flowers	many	medium
<input type="checkbox"/> Pedicel: colour of hairs (RHS colour chart)	ca 46D	51A
<input type="checkbox"/> Perianth tube: length	medium to long	medium
<input type="checkbox"/> Perianth tube: width	medium to broad	medium
<input checked="" type="checkbox"/> Perianth tube: profile	flared distally	expanded medially
<input type="checkbox"/> *Perianth tube: predominant colour	green	green
<input type="checkbox"/> Perianth tube: number of colours of hair	two	two
<input type="checkbox"/> Perianth tube: colour of tip of hairs (RHS colour chart)	ca 53A	ca 53A
<input type="checkbox"/> Perianth tube: colour of middle third of hairs (RHS colour chart)	ca 137A	ca 137A
<input type="checkbox"/> Perianth lobe: length of longest	medium	medium
<input type="checkbox"/> *Perianth lobes: reflexing	strong to very strong	very strong
<input type="checkbox"/> Flower: number of anthers at top of perianth	four	four
<input type="checkbox"/> Ovary: colour of hairs (RHS colour chart)	N34A to ca 46A	ca 46A

<input type="checkbox"/>	Flower: position of stigma in relation to anthers	above	above
<input type="checkbox"/>	Time of: beginning of flowering	early to medium	early to medium

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'KLEAC11212'</b>	<b>'Rambudan'</b>
<input checked="" type="checkbox"/> Plant: height (cm)		
Mean	39.90	29.10
Std. deviation	5.00	2.60
LSD/sig	5.15	P≤0.01

### **Prior Applications**

Nil

First sold in the EU in January 2011.

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

**Details of Application**

<b>Application Number</b>	2011/267
<b>Variety Name</b>	'KLEAC11211'
<b>Genus Species</b>	<i>Anigozanthos</i> hybrid
<b>Common Name</b>	Kangaroo Paw
<b>Synonym</b>	Nil
<b>Accepted Date</b>	22 Jan 2013
<b>Applicant</b>	Nils Klemm, Stuttgart, Germany
<b>Agent</b>	Ian Paananen, Central Coast, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Macmasters Beach, NSW
<b>Descriptor</b>	Kangaroo Paw ( <i>Anigozanthos</i> )(TG/175/3)
<b>Period</b>	July - November 2012
<b>Conditions</b>	Trial conducted in greenhouse, plants propagated from cuttings, planted into 140 mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'Rambubona' x pollen parent 'Bush Reverly' in 2006 in Latina, Italy. The seed parent is characterised by a yellow perianth tube with yellow ovary. The pollen parent is characterised by light yellow perianth tube with yellow ovary/pedicel. 2007: final selection of the new variety. Named 'KLEAC11211'. 2008-2010: resulting progeny potted for trialing. Selection criteria: Good branching, early flowering, healthy foliage, brilliance of flower colours. Propagation: vegetative micropropagation was found to be uniform and stable. Breeder: Antonella Capo, Latina, Italy.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Perianth tube	predominant colour	yellow
Plant	height	short to medium
Leaf	length	short to medium
Perianth tube	number of colours of hair	one
Ovary	predominant colour	yellow

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Rambubona'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Gold Velvet'	Leaf length	short to medium	medium to long	
'Gold Velvet'	Leaf degree of hairiness of margin	strongly expressed	absent or very weakly expressed	
'Gold Velvet'	Inflorescence ramification	absent	present	
'Bush Gold'	Inflorescence ramification	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	'KLEAC11211'	'Rambubona'
<input type="checkbox"/> *Plant: height	short to medium	short to medium
<input type="checkbox"/> Plant: number of inflorescences	medium	medium
<input type="checkbox"/> Leaf: length	short to medium	short to medium
<input type="checkbox"/> Leaf: width	medium	medium
<input type="checkbox"/> *Leaf: attitude	semi-erect	semi-erect
<input type="checkbox"/> Leaf: degree of curvature	slightly curved	slightly curved
<input type="checkbox"/> Leaf: colour	green	green
<input type="checkbox"/> Leaf: glaucosity	very weak	very weak
<input type="checkbox"/> Leaf: degree of hairiness of margin	strongly expressed	strongly expressed
<input checked="" type="checkbox"/> *Inflorescence: ramification	absent	present
<input checked="" type="checkbox"/> Inflorescence: length of lowest lateral	very short to short	short to medium
<input type="checkbox"/> Inflorescence: number of flowers	medium to many	medium to many
<input type="checkbox"/> Pedicel: colour of hairs (RHS colour chart)	ca 13B	ca 13B
<input type="checkbox"/> Perianth tube: length	medium	medium
<input type="checkbox"/> Perianth tube: width	medium	medium
<input type="checkbox"/> Perianth tube: profile	broadening evenly	broadening evenly
<input type="checkbox"/> *Perianth tube: predominant colour	yellow	yellow
<input type="checkbox"/> Perianth tube: number of colours of hair	one	one
<input type="checkbox"/> Perianth tube: colour of tip of hairs (RHS colour chart)	ca 13B	ca 13B
<input type="checkbox"/> Perianth tube: colour of middle third of hairs (RHS colour chart)	ca 13B	ca 13B
<input type="checkbox"/> Perianth lobe: length of longest	short to medium	short to medium
<input checked="" type="checkbox"/> *Perianth lobes: reflexing	weak	medium

<input type="checkbox"/>	Flower: number of anthers at top of perianth	four	four
<input type="checkbox"/>	Ovary: colour of hairs (RHS colour chart)	13B-14B	ca 14B
<input type="checkbox"/>	Flower: position of stigma in relation to anthers	same level	same level
<input type="checkbox"/>	Time of: beginning of flowering	medium	medium

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'KLEAC11211'</b>	<b>'Rambubona'</b>
<input type="checkbox"/> Plant: height (cm)		
Mean	32.30	31.60
Std. deviation	3.20	2.60
LSD/sig	3.75	ns

### **Prior Applications**

Nil

First sold in France and Italy in January 2011.

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

**Details of Application**

<b>Application Number</b>	2012/185
<b>Variety Name</b>	'PBA Ace'
<b>Genus Species</b>	<i>Lens culinaris</i>
<b>Common Name</b>	Lentil
<b>Synonym</b>	Ace
<b>Accepted Date</b>	15 January 2013
<b>Applicant</b>	Agriculture Victoria Services Pty Ltd, Attwood, VIC. Grains Research and Development Corporation, Barton ACT.
<b>Agent</b>	PB Seeds Pty Ltd, Kalkee, VIC.
<b>Qualified Person</b>	Janine Sounness

**Details of Comparative Trial**

<b>Location</b>	Horsham, VIC
<b>Descriptor</b>	Lentil ( <i>Lens culinaris</i> ) TG/210/1
<b>Period</b>	July to December 2012
<b>Conditions</b>	The trial was sown on Wimmera grey cracking clay soils under good conditions.
<b>Trial Design</b>	Field trial: Randomised complete block design with 4 replicates, 3 rows wide with 216 plants per replicate
<b>Measurements</b>	Anthocyanin colouration, early vigour, plant height and habit, time to flower and maturity, leaf, flower, pod and seed traits
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: 'PBA Ace' (CIPAL0803) is derived from a cross between the high yielding, disease resistant, medium maturity PBA line 'CIPAL0501' and the erect, disease resistant PBA line 96-047L\*99R099 made in 2002. Hybridisation was confirmed using seed characteristics and F2 seed sown in the field in 2003. A single pod (seed) was selected and grown under controlled conditions in the glasshouse over summer 2003/04. Seed from the plant was sown in progeny rows in the field in 2004. Based on visual characteristics 'CIPAL0803' was selected for further evaluation in field and controlled environment experiments from 2005-11. 'CIPAL0803' was selected for release based on a combination of high grain yield, vigorous growth, ascochyta blight and botrytis grey mould resistance, grain characteristics and herbicide tolerance. 'CIPAL0803' was initially evaluated as breeding line 02-139L\*03HS015 and 'CIPAL0803' (CIPAL803) when included in National Variety Testing. 'CIPAL0803' was developed as part of Pulse Breeding Australia, funded by GRDC, Victorian DPI, SARDI, DAFWA, NSW DII and TIAR. Breeding personnel included Dr Michael Materne, Stephen Murden, Bruce Holding, Dianne Noy, Joe Panozzo, Sarah Meyer, Jason Brand, Mirella Butsch, Larn McMurray, Matt Dare, Kerry Regan, Geoff Dean and Peter Matthews, Department of Primary Industries Victoria.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Cotyledon	colour	orange
Flower	colour of standard	blue
Dry seed	number of colours	one

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'PBA Jumbo'	Medium flowering and maturity, orange cotyledons and adaptation similar to PBA Ace. Resistance to Ascochyta on seed.
'PBA Flash'	Medium flowering although early/mid maturity. Orange cotyledons and adaptation similar to PBA Ace. Moderately resistant to lodging.
'Nugget'	Medium flowering although mid/late maturity, orange cotyledons and adaptation similar to PBA Ace
'Nipper'	Medium maturity although mid/late flowering, orange cotyledons, similar adaptation to PBA Ace. Moderately resistant to lodging and resistance to Ascochyta on seed.

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Boomer'	dry seed Cotyledon colour	Orange	Greenish yellow	'Boomer' also has green seed coat colour and seed width is broad to very broad and seed weight is very high.
'PBA Blitz'	time of flowering	medium	early	

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

Organ/Plant Part: Context	'PBA Ace'	'Nipper'	'Nugget'	'PBA Flash'	'PBA Jumbo'
<input type="checkbox"/> *Cotyledon: colour	orange	orange	orange	orange	orange
<input type="checkbox"/> Plant: habit	semi-erect	semi-erect	semi-erect	erect to semi-erect	semi-erect
<input checked="" type="checkbox"/> *Plant: anthocyanin colouration	absent	present	absent	absent	absent
<input checked="" type="checkbox"/> *Plant: height	tall	short	tall	medium	short
<input type="checkbox"/> Leaf: shape	ovate	elliptic	ovate	ovate	ovate
<input checked="" type="checkbox"/> Leaf: intensity of green colour	medium	dark	medium	medium	dark
<input type="checkbox"/> Leaf: number of leaflets	medium	medium to many	medium	medium	medium
<input type="checkbox"/> Leaflet: size	medium	small to medium	medium	medium	medium
<input type="checkbox"/> Raceme: number of flowers per node	two to three	two to three	two to three	two to three	two to three

<input type="checkbox"/>	Flower: size	medium	medium	medium	medium	medium
<input type="checkbox"/>	*Flower: colour of standard	blue	blue	blue	blue	blue
<input type="checkbox"/>	Pod: number of ovules	mainly two	mainly two	mainly two	mainly two	mainly two
<input type="checkbox"/>	*Pod: colour at dry harvest maturity	yellow	yellow	yellow	yellow	yellow
<input checked="" type="checkbox"/>	*Pod: length at dry harvest maturity	medium	short	medium	medium	medium
<input type="checkbox"/>	Pod: shape of apex	truncate	truncate	truncate	truncate	truncate
<input checked="" type="checkbox"/>	*Dry seed: width	medium	narrow	medium	medium	broad
<input type="checkbox"/>	*Dry seed: profile in longitudinal section	elliptic	broad elliptic	elliptic	elliptic	elliptic
<input type="checkbox"/>	*Dry seed: number of colours	one	one	one	one	one
<input checked="" type="checkbox"/>	*Dry seed: main colour of testa	ochre	ochre	ochre	green	ochre
<input checked="" type="checkbox"/>	*Dry seed: weight	medium	low	medium	medium	high
<input type="checkbox"/>	*Time of: flowering	medium	medium to late	medium	early to medium	medium
<input type="checkbox"/>	Time of: maturity	medium	medium	medium to late	early to medium	medium

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘PBA Ace’</b>	<b>‘Nipper’</b>	<b>‘Nugget’</b>	<b>‘PBA Flash’</b>	<b>‘PBA Jumbo’</b>
<input checked="" type="checkbox"/> Plant: Early vigour	strong	weak to moderate	moderate	moderate to strong	moderate

### **Prior Applications and Sales**

Nil

Description: **Janine Sounness**, PBSeeds, Horsham VIC.

**Details of Application**

<b>Application Number</b>	2012/004
<b>Variety Name</b>	'Red Embers'
<b>Genus Species</b>	<i>Callistemon phoeniceus</i>
<b>Common Name</b>	Lesser Bottlebrush
<b>Synonym</b>	Nil
<b>Accepted Date</b>	2 Feb 2012
<b>Applicant</b>	George A Lullfitz, Wanneroo, WA
<b>Agent</b>	n/a
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Caporn street, Wanneroo, WA.
<b>Descriptor</b>	General Descriptor
<b>Period</b>	Aug 2011 to Jan 2012
<b>Conditions</b>	Potted into 150mm containers and placed under overhead irrigation. The plants were rowed and blocked in full sun with limited influence from the surrounding environment. A single application of CRF fertiliser at potting lasted the trial period.
<b>Trial Design</b>	Plants were potted and placed into single rows of candidate in one row with the comparator beside. There were 15 plants of each variety.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Seedling selection: In May 2009 a seedling selection of an atypical, flat growing plant from within a seedling batch of the common form of *Callistemon phoeniceus* grown as nursery production stock. In Jun 2009 cuttings were taken (generation 1). From Aug 2009 to Jan 2010 three generations (gen 2-4) of cuttings were taken to bulk up numbers. In Mar 2010 these plants were potted and grown on for evaluation. In Jun 2011 cuttings were taken (gen 5). In Aug 2011, trials were planted for final testing and comparison purposes. The variety 'Red Embers' demonstrates the characters for which it was selected. All generations were uniform and stable with no off types being observed. Breeder: George A. Lullfitz, Wanneroo, WA.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	width	medium to broad

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
Common Form	Cutting grown plants from a seedling were used for the DUS trial.

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Scarlet Spires'	Plant width	broad	very narrow	

**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	'Red Embers'	Common Form
<input checked="" type="checkbox"/> Plant: type	groundcover	shrub
<input checked="" type="checkbox"/> Plant: growth habit	creeping	bushy
<input checked="" type="checkbox"/> Plant: height	very short	medium to tall
<input checked="" type="checkbox"/> Plant: width	broad	medium
<input checked="" type="checkbox"/> Stem: degree of hairiness	medium	low
<input type="checkbox"/> Stem: thorns, prickles, spines etc	absent	absent
<input type="checkbox"/> Stem: presence of hairs	present	present
<input type="checkbox"/> Stem: presence of anthocyanin in new growth	present	present
<input checked="" type="checkbox"/> Young shoot: anthocyanin colouration	medium to strong	weak
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: size	medium	medium
<input type="checkbox"/> Leaf: attitude	semi-erect	semi-erect
<input type="checkbox"/> Leaf: arrangement	alternate	alternate
<input type="checkbox"/> Leaf: length of blade	medium	medium
<input type="checkbox"/> Leaf: width of blade	medium	medium
<input type="checkbox"/> Leaf: length of petiole	very short	very short
<input type="checkbox"/> Leaf: shape of apex	acuminate	acuminate
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate
<input type="checkbox"/> Leaf: incision of margin	absent	absent
<input type="checkbox"/> Leaf: undulation of the margin	very weak	very weak
<input type="checkbox"/> Leaf: shape of cross-section	flat	flat
<input type="checkbox"/> Leaf: curvature of longitudinal axis	straight	straight
<input type="checkbox"/> Leaf: glossiness of upper side	very weak	very weak
<input type="checkbox"/> Leaf: green colour	medium to dark	medium to dark
<input type="checkbox"/> Leaf: presence of variegation	absent	absent

**Characteristics Additional to the Descriptor/TG****Organ/Plant Part: Context** Leaf: shape**'Red Embers'**

narrow elliptic

**Common Form**

narrow elliptic

**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2010/169
<b>Variety Name</b>	'Redglace'
<b>Genus Species</b>	<i>Lactuca sativa</i>
<b>Common Name</b>	Lettuce
<b>Synonym</b>	Nil
<b>Accepted Date</b>	18-Aug-2010
<b>Applicant</b>	Nunhems B.V. Haelen, The Netherlands
<b>Agent</b>	Shelston IP, Sydney, NSW.
<b>Qualified Person</b>	John Oates

**Details of Comparative Trial**

<b>Overseas Testing</b>	Naktuinbouw, The Netherlands
<b>Authority</b>	
<b>Overseas Data Reference</b>	SLA02848
<b>Number</b>	
<b>Location</b>	Naktuinbouw ROELOFARENDSVEEN NL
<b>Descriptor</b>	Lettuce ( <i>Lactuca sativa</i> ) TG/13/10 Rev.
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: A Nunhems non-protected variety Multy was pollinated by the Nunhems non-commercial breeding line 71980592. A number of F1 plants were self pollinated and from the second to the fifth generation pedigree selection was performed. From the sixth to the seventh generation line selection was performed. Selection criteria included: Leaf shape, colour and thickness, resistance to *Bremia lactucae* Breeder: Nunhems B.V.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	anthocyanin colouration	present
	intensity of anthocyanin colouration	strong
Resistance	Isolate Bl: 16	present

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Robinio'	
'Cavernet'	
'Duplex'	
'Nation'	

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

<b>Organ/Plant Part: Context</b>	<b>'Redglace'</b>	<b>'Cavernet'</b>	<b>'Duplex'</b>	<b>'Nation'</b>	<b>'Robinio'</b>
<input checked="" type="checkbox"/> *Seed: colour	black	white	black	white	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	present	present	present	present	
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect	semi-erect		semi-erect	semi-erect
<input checked="" type="checkbox"/> Leaf blade: division	entire	entire		entire	divided
<input checked="" type="checkbox"/> *Plant: diameter	small to medium	medium	small to medium	medium to large	medium to large
<input type="checkbox"/> *Plant: head formation	no head	no head	no head	open head	open head
<input type="checkbox"/> Leaf: thickness	thin	very thin to thin		medium	medium
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect	semi-erect		semi-erect	horizontal
<input checked="" type="checkbox"/> *Leaf: shape	circular	transverse broad elliptic		transverse broad elliptic	broad obtrullate
<input type="checkbox"/> Leaf: shape of tip	rounded	rounded		rounded	rounded
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	reddish	reddish	reddish	reddish	
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	very dark	dark	dark	dark	dark
<input type="checkbox"/> *Leaf: anthocyanin colouration	present	present	present	present	present
<input type="checkbox"/> *Leaf: intensity of anthocyanin colouration	very strong	strong	strong	strong	strong
<input checked="" type="checkbox"/> Leaf: distribution of anthocyanin	entire	localised	entire		localised
<input type="checkbox"/> Leaf: kind of anthocyanin distribution	diffused and in spots	diffused only		diffused only	diffused only
<input type="checkbox"/> Leaf: glossiness of upper side	medium to strong	medium		medium	medium
<input checked="" type="checkbox"/> *Leaf: blistering	very weak to weak	strong	absent or very weak	medium to strong	weak
<input checked="" type="checkbox"/> Leaf: size of blisters	small	very small to small		small	medium
<input checked="" type="checkbox"/> *Leaf blade: degree of undulation of margin	strong to very strong	strong to very strong	medium	strong	medium
<input type="checkbox"/> Leaf blade: incisions of margin on apical part	present	present		present	present

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

**(Bremia lactucae) Isolate Bl:22**

<input type="checkbox"/> Resistance to: downy mildew	present	present	present	present
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**(Bremia lactucae) Isolate Bl:23**

<input type="checkbox"/> Resistance to: downy mildew	present	present	present	present
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**(Bremia lactucae) Isolate Bl:24**

<input type="checkbox"/> Resistance to: downy mildew	present	present		absent
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**(Bremia lactucae) Isolate Bl:25**

<input type="checkbox"/> Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	absent	absent	absent	absent
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**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Redglace'</b>	<b>'Cavernet'</b>	<b>'Duplex'</b>	<b>'Nation'</b>	<b>'Robinio'</b>
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<input type="checkbox"/> Resistance to Downy Mildew: Isolate Bl:1	present				
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<input type="checkbox"/> Resistance to Downy Mildew: Isolate Bl:4	present				
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<input type="checkbox"/> Resistance Downy Mildew: Isolate Bl:6	present				
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<input type="checkbox"/> Resistance Downy Mildew: Isolate Bl:10	present				
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<input type="checkbox"/> Resistance to Downy Mildew: Isolate Bl:13	present				
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<input type="checkbox"/> Resistance to Downy Mildew: Isolate Bl:26	present		present		
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<input type="checkbox"/> Resistance to Downy Mildew: Isolate Bl:27	present				
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**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
The Netherlands	2010	Pending	'Redglace'

Prior sales. Nil.

Description: **John Oates**, Tuross Head, NSW.

**Details of Application**

<b>Application Number</b>	2010/167
<b>Variety Name</b>	'Greenglace'
<b>Genus Species</b>	<i>Lactuca sativa</i>
<b>Common Name</b>	Lettuce
<b>Synonym</b>	Nil
<b>Accepted Date</b>	19 Aug2010
<b>Applicant</b>	Nunhems B.V. Haelen, The Netherlands
<b>Agent</b>	Shelston IP, Sydney, NSW.
<b>Qualified Person</b>	John Oates

**Details of Comparative Trial**

<b>Overseas Testing</b>	Naktuinbouw, The Netherlands
<b>Authority</b>	
<b>Overseas Data</b>	SLA02857
<b>Reference Number</b>	
<b>Location</b>	Naktuinbouw ROELOFARENDSVEEN NL
<b>Descriptor</b>	Lettuce ( <i>Lactuca sativa</i> ) TG/13/10 Rev.
<b>Period</b>	2011,2012
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: A Nunhems breeding line '71993021' was pollinated by the Nunhems breeding line '71981246'. A number of F1 plants were self pollinated and from the second to the sixth generation pedigree selection was performed especially for the criteria: leaf shape and colour; resistance for *Bremia lactucae*. From the seventh to the eighth generation line selection was performed on the characteristics: plant size and uniformity. The selected line Nun9025LT was named 'Greenglace' and is characterized as having seed colour: black; anthocyanin colouration: absent; plant diameter: small to medium; leaf shape: transverse broad elliptic. Breeder: Nunhems B.V.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf attitude	at 10-12 leaf stage	semi-erect
leaf	anthocyanin colouration	absent
Resistance	Isolate Bl: 16	present

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Multiblond 3'	
'Multiblond 1'	
'Multiblond 2'	
'Multigreen 1'	
'Multigreen 2'	
'Lorenzo'	leaf: entire

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Explore'	seed	colour	black	white
'Expedition'	seed	colour	black	white
'Virgile'	seed	colour	black	white

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

Organ/Plant Part: Context	'Greenglace'	'Lorenzo'	'Multiblond 1'	'Multiblond 2'	'Multiblond 3'	'Multigreen 1'	'Multigreen 2'
<input checked="" type="checkbox"/> *Seed: colour	black	white	black	black	black	black	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	absent	absent	absent	absent	absent	absent	absent
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect	semi-erect	semi-erect	semi-erect	semi-erect	semi-erect	semi-erect
<input checked="" type="checkbox"/> Leaf blade: division	entire	entire	divided	divided	divided	divided	divided
<input checked="" type="checkbox"/> *Plant: diameter	small to medium	medium	small	very large	very small to small	small	medium to large
<input type="checkbox"/> *Plant: head formation	no head	open head	no head	no head	no head	no head	no head
<input checked="" type="checkbox"/> Leaf: thickness	medium to thick	thick	thin to medium	thin	thin	thin	thin to medium
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect	semi-erect	semi-erect	semi-erect	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> *Leaf: shape	transverse broad elliptic	obovate	transverse narrow elliptic	transverse narrow elliptic	transverse broad elliptic	transverse broad elliptic	transverse broad elliptic
<input type="checkbox"/> Leaf: shape of tip	rounded		rounded	rounded	rounded	rounded	rounded
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	absent	absent	absent	yellowish	absent	absent	absent
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	medium to dark	medium	light to medium	light to medium	medium	medium to dark	medium
<input type="checkbox"/> *Leaf: anthocyanin colouration	absent	absent	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/> Leaf: glossiness of upper side	weak	medium	weak to medium	weak to medium	very weak to weak	weak	weak to medium
<input checked="" type="checkbox"/> *Leaf: blistering	absent or very weak	strong	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Leaf blade: degree of undulation of margin	strong to very strong	strong	medium	strong to very strong	strong	medium to strong	medium to strong
<input type="checkbox"/> Leaf blade: incisions of margin on apical part	present	present	present	present	present	present	present
<input type="checkbox"/> *Leaf blade: depth of incisions on margin on apical part	very shallow to shallow	very shallow to shallow	shallow to medium	shallow to medium	medium	medium	medium

<input checked="" type="checkbox"/>	Leaf blade: density of incisions on margin on apical part	dense to very dense	sparse	medium	dense to very dense	medium to dense	dense to very dense	medium
<input checked="" type="checkbox"/>	Leaf blade: type of incisions on apical part (varieties with shallow incisions on margin on apical part only)	dentate	sinuate	dentate	dentate	dentate	dentate	dentate
<input type="checkbox"/>	Leaf blade: venation	flabellate	flabellate	flabellate	flabellate	flabellate	flabellate	flabellate
<input type="checkbox"/>	Axillary: sprouting	very weak to weak		weak	medium	very weak to weak	weak	weak
<input checked="" type="checkbox"/>	Time of: harvest maturity	medium	early	early to medium	medium	medium	early to medium	early to medium
<input checked="" type="checkbox"/>	*Time of: beginning of bolting under long day conditions	very late	medium	early to medium	very late	very late	medium to late	late to very late
<input type="checkbox"/>	Plant: fasciation	present		present	present	present	present	present
<input checked="" type="checkbox"/>	Plant: intensity of fasciation	very strong		weak to medium	weak	very weak to weak	very weak to weak	weak
<input checked="" type="checkbox"/>	Resistance to: downy mildew (Bremia lactucae) Isolate BI:2	present			absent	present		
<input type="checkbox"/>	Resistance to: downy mildew (Bremia lactucae) Isolate BI:5	present				present		
<input type="checkbox"/>	Resistance to: downy mildew (Bremia lactucae) Isolate BI:7	present				present		
<input type="checkbox"/>	Resistance to: downy mildew (Bremia lactucae) Isolate BI:12	present	present			present		
<input type="checkbox"/>	Resistance to: downy mildew (Bremia lactucae) Isolate BI:14	present	present			present		
<input type="checkbox"/>	Resistance to: downy mildew (Bremia lactucae) Isolate BI:15	present	present			present		
<input type="checkbox"/>	*Resistance to: downy mildew (Bremia lactucae) Isolate BI:16	present	present	present	present	present	present	present
<input checked="" type="checkbox"/>	Resistance to: downy mildew (Bremia lactucae) Isolate BI:17	absent	present			present		present
<input type="checkbox"/>	Resistance to: downy mildew (Bremia lactucae) Isolate BI:18	present	present	present	present	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (Bremia lactucae) Isolate BI:19	present	present	present	present	present	present	present

mildew ( <i>Bremia lactucae</i> )							
Isolate Bl:20							
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> )	present	present	present	present	present	present
Isolate Bl:21							
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> )	present	present	present	present	present	present
Isolate Bl:22							
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> )	present	present	present	present	present	present
Isolate Bl:23							
<input checked="" type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> )	present	absent	present	present	present	present
Isolate Bl:24							
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> )	present	present	present	present	present	present
Isolate Bl:25							
<input checked="" type="checkbox"/>	Resistance to: lettuce mosaic virus (LMV)	present	present	present	absent	present	absent
Strain Ls 1							

#### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part:</b>	<b>'Greenglace'</b>	<b>'Lorenzo'</b>	<b>'Multiblond 1'</b>	<b>'Multiblond 2'</b>	<b>'Multiblond 3'</b>	<b>'Multigreen 1'</b>	<b>'Multigreen 2'</b>
<b>Context</b>							
<input type="checkbox"/>	Resistance to Downy Mildew: Isolate Bl:1	present		present	present		
<input type="checkbox"/>	Resistance to Downy Mildew: Isolate Bl:4	present		present	present		
<input type="checkbox"/>	Resistance Downy Mildew: Isolate Bl:6	present		present	present		
<input type="checkbox"/>	Resistance Downy Mildew: Isolate Bl:10	present		present	present		
<input type="checkbox"/>	Resistance to Downy Mildew: Isolate Bl:13	present		present	present		
<input type="checkbox"/>	Resistance to Downy Mildew: Isolate Bl:26	present		present	present		
<input type="checkbox"/>	Resistance to Downy Mildew: Isolate Bl:27	present		present	present		

#### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
The Netherlands	2010	Pending	'Greenglace'

First sold in Thailand in Jan 2009.

Description: **John Oates**, Tuross Head, NSW.

**Details of Application**

<b>Application Number</b>	2010/166
<b>Variety Name</b>	'Salmon'
<b>Genus Species</b>	<i>Lactuca sativa</i>
<b>Common Name</b>	Lettuce
<b>Synonym</b>	Nil
<b>Accepted Date</b>	18-Aug-2010
<b>Applicant</b>	Nunhems B.V. Haelen, The Netherlands
<b>Agent</b>	Shelston IP, Sydney, NSW.
<b>Qualified Person</b>	John Oates

**Details of Comparative Trial**

<b>Overseas Testing</b>	Naktuinbouw, The Netherlands
<b>Authority</b>	
<b>Overseas Data</b>	SLA02875
<b>Reference Number</b>	
<b>Location</b>	Nakituinbouw, Roelofarendsveen
<b>Descriptor</b>	Lettuce ( <i>Lactuca sativa</i> ) TG/13/10 Rev.
<b>Period</b>	2011,2012
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: The free variety 'Malawi' was pollinated by the male parent, the free variety 'Xanthia'. A number of resultant F1 plants were self-pollinated. 'Malawi' is characterized as having susceptibility to *Bremia lactucae* and to lettuce aphid *Nasonovia ribisnigri*; and seed colour: black 'Xanthia' is characterized as having resistance to *Bremia lactucae* and to lettuce aphid *Nasonovia ribisnigri*; plant diameter: large. From the second to the fifth generation pedigree selection was performed. From the sixth to the eighth generation line selection was performed. The selected line Nun7824LT was named 'Salmon' and is characterized as having seed colour: white; resistance to *Bremia lactucae* and to lettuce aphid *Nasonovia ribisnigri*; plant diameter: medium and leaf: intensity of anthocyanin colouration, strong to very strong. Breeder: Nunhems B.V..

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Seedling	anthocyanin colouration	present
Leaf	anthocyanin colouration	present
Plant	time to beginning of bolting under long days	medium to late
Leaf	distribution of anthocyanin	entire

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Malawi'	
'Xanthia'	

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

<b>Organ/Plant Part: Context</b>	<b>‘Salmon’</b>	<b>‘Malawi’</b>	<b>‘Xanthia’</b>
<input checked="" type="checkbox"/> *Seed: colour	white	black	white
<input type="checkbox"/> *Seedling: anthocyanin colouration	present	present	present
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	erect to semi-erect	erect to semi-erect	erect to semi-erect
<input type="checkbox"/> Leaf blade: division	lobed	lobed	lobed
<input checked="" type="checkbox"/> *Plant: diameter	medium	medium	large
<input type="checkbox"/> *Plant: head formation	no head	no head	no head
<input type="checkbox"/> Leaf: thickness	very thin to thin	very thin to thin	very thin to thin
<input type="checkbox"/> *Leaf: shape	broad obtrullate	broad obtrullate	broad obtrullate
<input type="checkbox"/> Leaf: shape of tip	acute	acute	acute
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	reddish	reddish	reddish
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	very dark	very dark	dark to very dark
<input type="checkbox"/> *Leaf: anthocyanin colouration	present	present	present
<input checked="" type="checkbox"/> *Leaf: intensity of anthocyanin colouration	very strong	very strong	medium
<input type="checkbox"/> Leaf: distribution of anthocyanin	entire	entire	entire
<input type="checkbox"/> Leaf: kind of anthocyanin distribution	diffused and in spots	diffused and in spots	diffused and in spots
<input type="checkbox"/> Leaf: glossiness of upper side	medium to strong	medium to strong	medium to strong
<input type="checkbox"/> *Leaf: blistering	absent or very weak	absent or very weak	very weak to weak
<input type="checkbox"/> Leaf: size of blisters	very small to small	very small to small	very small to small
<input type="checkbox"/> *Leaf blade: degree of undulation of margin	very weak to weak	very weak to weak	very weak to weak
<input type="checkbox"/> Leaf blade: incisions of margin on apical part	absent	absent	absent
<input type="checkbox"/> Leaf blade: venation	flabellate	flabellate	flabellate
<input type="checkbox"/> Axillary: sprouting	very weak to weak	very weak to weak	very weak to weak
<input type="checkbox"/> Time of: harvest maturity	medium	medium	medium

<input type="checkbox"/> *Time of: beginning of bolting under long day conditions	medium to late	medium to late	medium to late
<input type="checkbox"/> Plant: fasciation	present	present	present
<input type="checkbox"/> Plant: intensity of fasciation	weak	weak	weak
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:2	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:5	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:7	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:12	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:14	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:15	present	absent	present
<input checked="" type="checkbox"/> *Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:16	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:17	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:18	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:20	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:21	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:22	present	absent	present

<input checked="" type="checkbox"/> Resistance to: downy mildew (Bremia lactucae) Isolate Bl:23	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew (Bremia lactucae) Isolate Bl:24	present	absent	present
<input checked="" type="checkbox"/> Resistance to: downy mildew (Bremia lactucae) Isolate Bl:25	present	absent	present
<input type="checkbox"/> Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	absent	absent	absent

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Salmon'</b>	<b>'Malawi'</b>	<b>'Xanthia'</b>
<input checked="" type="checkbox"/> Resistance to Downy Mildew: Isolate Bl:1	present	absent	present
<input checked="" type="checkbox"/> Resistance to Downy Mildew: Isolate Bl:4	present	absent	present
<input checked="" type="checkbox"/> Resistance Downy Mildew: Isolate Bl:6	present	absent	present
<input checked="" type="checkbox"/> Resistance Downy Mildew: Isolate Bl:10	present	absent	present
<input checked="" type="checkbox"/> Resistance to Downy Mildew: Isolate Bl:13	present	absent	present
<input checked="" type="checkbox"/> Resistance to Downy Mildew: Isolate Bl:26	present	absent	present
<input checked="" type="checkbox"/> Resistance to Downy Mildew: Isolate Bl:27	present	absent	present
<input checked="" type="checkbox"/> Resistance: Nasonovia ribisnigri	present	absent	present

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
The Netherlands	2010	Pending	'Salmon'

First sold in USA in May 2010.

Description: **John Oates**, Tuross Head, NSW.

**Details of Application**

<b>Application Number</b>	2009/244
<b>Variety Name</b>	'Sunparaprero'
<b>Genus Species</b>	<i>Mandevilla</i> hybrid
<b>Common Name</b>	Mandevilla
<b>Synonym</b>	Rose Pink
<b>Accepted Date</b>	09 Oct 2009
<b>Applicant</b>	Suntory Flowers Limited, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	MDV 34
<b>Reference Number</b>	
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	Mandevilla ( <i>Mandevilla</i> ) PBR MAND.
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee; NSW in open beds, stock planted into 140mm pots. Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on CPVO descriptions, which were assessed under conditions of controlled environment at Naktuinbouw, Wageningen The Netherlands.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'M35-4' x pollen parent 'M28-3' in 2002. The seed parent is characterised by a broad ovate leaf shape and a red flower colour. The pollen parent is characterised by a pale pink flower colour. Selection criteria: Compact, twining plant growth habit, pink flower colour, small glossy leaves, long flowering season, medium size flowers, freely branching. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeders: Tomoya Misato, Yamanashi, Japan and Yasuyuki Murakami, Shiga, Japan.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	climber
Leaf	variegation	absent
Flower	type	single

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Sunmandecos'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Sunmandetomi'	Petal colour (RHS)	68B	ca 63B-64D	

**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	'Sunparaprero'	'Sunmandecos'
<input type="checkbox"/> Plant: growth habit	climber	climber
<input checked="" type="checkbox"/> Plant: vigour	strong	very strong
<input type="checkbox"/> Stem: diameter	medium	medium
<input checked="" type="checkbox"/> Stem: young stem colour (RHS colour chart)	144B	ca 179A
<input checked="" type="checkbox"/> Stem: lenticel	absent	present
<input checked="" type="checkbox"/> Stem: degree of branching	strong	medium
<input checked="" type="checkbox"/> Stem: length of internode	short	long
<input type="checkbox"/> Leaf: phyllotaxis	opposite	opposite
<input type="checkbox"/> Leaf: length	short to medium	medium
<input type="checkbox"/> Leaf: width	narrow to medium	medium
<input type="checkbox"/> Leaf: shape of blade	elliptic	elliptic
<input checked="" type="checkbox"/> Leaf: shape of base	obtuse	cordate
<input type="checkbox"/> Leaf: shape of apex	cuspidate	cuspidate
<input type="checkbox"/> Leaf: margin	entire	entire
<input checked="" type="checkbox"/> Leaf: colour of upper side (RHS colour chart)	N137A	146A
<input checked="" type="checkbox"/> Leaf: colour of lower side (RHS colour chart)	146A	146C
<input checked="" type="checkbox"/> Leaf: rugosity	absent or very weak	weak to medium
<input type="checkbox"/> Leaf: glossiness of upper side	medium to strong	medium
<input type="checkbox"/> Leaf: variegation	absent	absent
<input checked="" type="checkbox"/> Leaf: intensity of anthocyanin colouration of midrib (lower side)	medium	weak
<input checked="" type="checkbox"/> Petiole: length	medium	short

<input type="checkbox"/>	Petiole: diameter	narrow to medium	narrow to medium
<input type="checkbox"/>	Petiole: colour (RHS colour chart)	144A	144A
<input checked="" type="checkbox"/>	Inflorescence: number of flowers	medium	very high
<input type="checkbox"/>	Inflorescence: intensity of anthocyanin colouration of peduncle	weak	weak to medium
<input type="checkbox"/>	Flower bud: length	medium	medium to long
<input type="checkbox"/>	Flower bud: width	medium	medium to broad
<input checked="" type="checkbox"/>	Flower bud: colour before maturity (RHS colour chart)	63B-C	144A
<input type="checkbox"/>	Flower: type	single	single
<input type="checkbox"/>	Flower: form	campanulate	campanulate
<input type="checkbox"/>	Flower: attitude	horizontal to slightly upward	horizontal to slightly upward
<input checked="" type="checkbox"/>	Flower: diameter	medium	broad
<input type="checkbox"/>	Flower: length of tube	short to medium	medium
<input checked="" type="checkbox"/>	Flower: colour of upper side (RHS colour chart)	68B	64D fading to 73C
<input checked="" type="checkbox"/>	Flower: colour of lower side (RHS colour chart)	65B	73B fading to 60D
<input checked="" type="checkbox"/>	Flower: colour of inner corolla throat (RHS colour chart)	14B	12A
<input checked="" type="checkbox"/>	Flower: colour of outer corolla throat (RHS colour chart)	159B	158D
<input type="checkbox"/>	Flower: overlapping of corolla lobes	present	present
<input checked="" type="checkbox"/>	Flower: length of pedicel	short to medium	medium to long
<input type="checkbox"/>	Flower: fragrance	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	Flower: length of corolla lobe	short to medium	medium to long
<input type="checkbox"/>	Flower: width of corolla lobe	medium to broad	medium to broad
<input type="checkbox"/>	Flower: number of corolla lobe	5	5
<input checked="" type="checkbox"/>	Flower: overall shape of	asymmetric	rounded

## corolla lobe

<input type="checkbox"/>	Flower: undulation of corolla lobe margin	weak	weak
<input type="checkbox"/>	Flower: reflexing of corolla lobe margin	weak	weak
<input type="checkbox"/>	Flower: length of sepal	short	short
<input type="checkbox"/>	Flower: width of sepal	narrow	narrow
<input checked="" type="checkbox"/>	Flower: colour of sepal	174C	144B
<input checked="" type="checkbox"/>	Flower: intensity of anthocyanin colouration of sepal	medium	weak
<input type="checkbox"/>	Flower: pistil	present	
<input type="checkbox"/>	Flower: anther appendage	present	

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	2007	Granted	'Sunparaprero'
EU	2007	Granted	'Sunparaprero'
USA	2008	Granted	'Sunparaprero'

First sold in EU in Nov: 2007

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

**Details of Application**

<b>Application Number</b>	2010/297
<b>Variety Name</b>	'Sunparapibra'
<b>Genus Species</b>	<i>Mandevilla</i> hybrid
<b>Common Name</b>	Mandevilla
<b>Synonym</b>	Classic Cream Pink
<b>Accepted Date</b>	18 Mar 2011
<b>Applicant</b>	Suntory Flowers Ltd, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	United States Patent and Trademark Office (USPTO)
<b>Overseas Data Reference Number</b>	PP19,649
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	National Descriptor for Mandevilla (PBR MAND)
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee, NSW in open beds, stock planted into 200mm pots. Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on USPTO descriptions, which were assessed under conditions of controlled environment at Shiga, Japan.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: 'Sunmandecrim' in 2004. The parent is characterised by a red flower colour which fades with age, medium-broad flower diameter and short-medium leaf length. Selection criteria: dark red colour of flower. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeders: Theo Ruys, Leimuiderbrug, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	climber
Leaf	variegation	absent
Flower	type	single
Flower	colour	pink
Flower	diameter	medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Sunmandetomi'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Manhotpink'	Flower colour of petal	light pink	dark pink	
'Sunparaprero'	Flower colour of petal	light pink	dark pink	
'Sunmandecrim'	Flower colour of petal	light pink	red	parent 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	'Sunparapibra'	'Sunmandetomi'
<input type="checkbox"/> Plant: growth habit	climber	climber
<input type="checkbox"/> Plant: vigour	strong	medium to strong
<input type="checkbox"/> Stem: diameter	medium to broad	medium
<input type="checkbox"/> Stem: young stem colour (RHS colour chart)	144B	144A
<input type="checkbox"/> Stem: lenticel	absent	absent
<input type="checkbox"/> Stem: degree of branching	medium to strong	medium to strong
<input type="checkbox"/> Stem: length of internode	short to medium	medium
<input type="checkbox"/> Leaf: phyllotaxis	opposite	opposite
<input type="checkbox"/> Leaf: length	short to medium	short
<input type="checkbox"/> Leaf: width	narrow to medium	narrow
<input type="checkbox"/> Leaf: shape of blade	elliptic	elliptic
<input type="checkbox"/> Leaf: shape of base	obtuse	obtuse
<input type="checkbox"/> Leaf: shape of apex	cuspidate	cuspidate
<input type="checkbox"/> Leaf: margin	entire	entire
<input checked="" type="checkbox"/> Leaf: colour of upper side (RHS colour chart)	N137A	ca 146A
<input type="checkbox"/> Leaf: colour of lower side (RHS colour chart)	146B	146B
<input checked="" type="checkbox"/> Leaf: rugosity	absent or very weak	weak
<input checked="" type="checkbox"/> Leaf: glossiness of upper side	medium	strong
<input type="checkbox"/> Leaf: variegation	absent	absent
<input checked="" type="checkbox"/> Leaf: intensity of anthocyanin colouration of midrib (lower side)	absent or very weak	medium to strong

<input type="checkbox"/>	Petiole: length	short to medium	medium
<input type="checkbox"/>	Petiole: diameter	narrow to medium	narrow to medium
<input type="checkbox"/>	Petiole: colour (RHS colour chart)	144A	144A
<input type="checkbox"/>	Inflorescence: number of flowers	medium	medium
<input type="checkbox"/>	Inflorescence: intensity of anthocyanin colouration of peduncle	absent or very weak	weak to medium
<input type="checkbox"/>	Flower bud: length	medium	medium to long
<input type="checkbox"/>	Flower bud: width	medium	medium
<input checked="" type="checkbox"/>	Flower bud: colour before maturity (RHS colour chart)	ca 69A	red
<input type="checkbox"/>	Flower: type	single	single
<input type="checkbox"/>	Flower: form	campanulate	campanulate
<input type="checkbox"/>	Flower: attitude	horizontal to slightly upward	horizontal to slightly upward
<input type="checkbox"/>	Flower: diameter	medium	medium
<input type="checkbox"/>	Flower: length of tube	short to medium	medium
<input checked="" type="checkbox"/>	Flower: colour of upper side (RHS colour chart)	68B over NN155C	63B-64D
<input checked="" type="checkbox"/>	Flower: colour of lower side (RHS colour chart)	ca75C over NN155C	68B-62B
<input checked="" type="checkbox"/>	Flower: colour of inner corolla throat (RHS colour chart)	31A	15A
<input checked="" type="checkbox"/>	Flower: colour of outer corolla throat (RHS colour chart)	159B	54C
<input type="checkbox"/>	Flower: overlapping of corolla lobes	present	present
<input type="checkbox"/>	Flower: length of pedicel	medium to long	medium to long
<input type="checkbox"/>	Flower: fragrance	absent or very weak	absent or very weak
<input type="checkbox"/>	Flower: length of corolla lobe	short to medium	medium
<input type="checkbox"/>	Flower: width of corolla lobe	medium	medium
<input type="checkbox"/>	Flower: number of corolla lobe	5	5
<input checked="" type="checkbox"/>	Flower: overall shape of corolla lobe	asymmetric	orbicular
<input checked="" type="checkbox"/>	Flower: undulation of corolla lobe margin	weak	medium
<input type="checkbox"/>	Flower: reflexing of corolla lobe margin	weak	very weak to weak
<input type="checkbox"/>	Flower: length of sepal	short to medium	short to medium
<input type="checkbox"/>	Flower: width of sepal	narrow	narrow
<input checked="" type="checkbox"/>	Flower: colour of sepal	144A	ca N34A
<input type="checkbox"/>	Flower: intensity of anthocyanin colouration of sepal	strong	strong to very strong
<input type="checkbox"/>	Flower: pistil	present	

<input type="checkbox"/>	Flower: anther appendage	present	present
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### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2006	Granted	'Sunparapibra'
Switzerland	2007	Granted	'Sunparapibra'
Canada	2007	Granted	'Sunparapibra'
Israel	2007	Granted	'Sunparapibra'
Japan	2009	Granted	'Sunparapibra'
USA	2008	Granted	'Sunparapibra'

First sold in EU in Mar 2007.

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

**Details of Application**

<b>Application Number</b>	2010/232
<b>Variety Name</b>	'Sunparabeni'
<b>Genus Species</b>	<i>Mandevilla</i> hybrid
<b>Common Name</b>	Mandevilla
<b>Synonym</b>	Nil
<b>Accepted Date</b>	26 Nov 2010
<b>Applicant</b>	Suntory Flowers Ltd, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	Community Plant Varieties Office (CPVO)
<b>Overseas Data Reference Number</b>	2007/2213
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	National Descriptor for Mandevilla (PBR MAND)
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee, NSW in open beds, stock planted into 140mm pots. Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on USPTO descriptions, which were assessed under conditions of controlled environment at Naktuinbouw, Wageningen The Netherlands.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: 'Sunmandecrim' in 2005. The parent is characterised by a red flower colour which fades with age, medium-broad flower diameter and short-medium leaf length. Selection criteria: dark red colour of flower. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeders: Theo Ruys, Leimuiderbrug, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	colour	red
Plant	growth habit	climber
Plant	vigour	strong
Leaf	rugosity	absent or very weak to weak
Leaf	variegation	absent
Flower	type	single

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Sunmandecrim'	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
'Sunmanderemi'	Flower diameter	broad	medium	also has a shorter and narrower leaf size compared to candidate
'Sunmandecrikin'	Leaf length	medium	very long	also has a broader flower diameter than candidate

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

Organ/Plant Part: Context	'Sunparabeni'	'Sunmandecrim'
<input type="checkbox"/> Plant: growth habit	climber	climber
<input type="checkbox"/> Plant: vigour	strong	strong
<input type="checkbox"/> Stem: diameter	medium	narrow to medium
<input type="checkbox"/> Stem: young stem colour (RHS colour chart)	144B	144B
<input checked="" type="checkbox"/> Stem: lenticel	absent	present
<input checked="" type="checkbox"/> Stem: degree of branching	weak	medium
<input type="checkbox"/> Stem: length of internode	short	short
<input type="checkbox"/> Leaf: phyllotaxis	opposite	opposite
<input checked="" type="checkbox"/> Leaf: length	medium	short
<input type="checkbox"/> Leaf: width	medium	medium
<input type="checkbox"/> Leaf: shape of blade	elliptic	elliptic
<input type="checkbox"/> Leaf: shape of base	obtuse	obtuse
<input type="checkbox"/> Leaf: shape of apex	cuspidate	cuspidate
<input type="checkbox"/> Leaf: margin	entire	entire
<input type="checkbox"/> Leaf: colour of upper side (RHS colour chart)	147A	147A
<input type="checkbox"/> Leaf: colour of lower side (RHS colour chart)	146B	146B
<input type="checkbox"/> Leaf: rugosity	absent or very weak to weak	absent or very weak
<input checked="" type="checkbox"/> Leaf: glossiness of upper side	strong	medium
<input type="checkbox"/> Leaf: variegation	absent	absent

<input type="checkbox"/>	Leaf: intensity of anthocyanin colouration of midrib (lower side)	absent or very weak	
<input checked="" type="checkbox"/>	Petiole: length	medium	short
<input type="checkbox"/>	Petiole: diameter	narrow to medium	narrow
<input type="checkbox"/>	Petiole: colour (RHS colour chart)	144B	144B
<input type="checkbox"/>	Inflorescence: number of flowers	medium	few to medium
<input type="checkbox"/>	Inflorescence: intensity of anthocyanin colouration of peduncle	absent or very weak	
<input type="checkbox"/>	Flower bud: length	medium to long	medium
<input type="checkbox"/>	Flower bud: width	medium to broad	medium
<input checked="" type="checkbox"/>	Flower bud: colour before maturity (RHS colour chart)	darker than 46A	144A
<input type="checkbox"/>	Flower: type	single	single
<input type="checkbox"/>	Flower: form	campanulate	campanulate
<input type="checkbox"/>	Flower: attitude	horizontal to slightly upward	horizontal to slightly upward
<input type="checkbox"/>	Flower: diameter	medium	medium to broad
<input type="checkbox"/>	Flower: length of tube	short to medium	medium
<input checked="" type="checkbox"/>	Flower: colour of upper side (RHS colour chart)	darker than 53A	ca 46A
<input type="checkbox"/>	Flower: colour of lower side (RHS colour chart)	darker than 53A	53A
<input checked="" type="checkbox"/>	Flower: colour of inner corolla throat (RHS colour chart)	31A	170A
<input checked="" type="checkbox"/>	Flower: colour of outer corolla throat (RHS colour chart)	53B	185B
<input type="checkbox"/>	Flower: overlapping of corolla lobes	present	present
<input type="checkbox"/>	Flower: length of pedicel	medium	medium to long
<input type="checkbox"/>	Flower: fragrance	absent or very weak	absent or very weak
<input type="checkbox"/>	Flower: length of corolla lobe	short to medium	medium
<input type="checkbox"/>	Flower: width of corolla lobe	medium to broad	medium
<input type="checkbox"/>	Flower: number of corolla lobe	5	5
<input type="checkbox"/>	Flower: overall shape of corolla lobe	asymmetric	asymmetric
<input type="checkbox"/>	Flower: undulation of corolla lobe margin	weak	weak
<input checked="" type="checkbox"/>	Flower: reflexing of corolla lobe margin	weak	very weak
<input type="checkbox"/>	Flower: length of sepal	short	short
<input type="checkbox"/>	Flower: width of sepal	narrow	narrow
<input checked="" type="checkbox"/>	Flower: colour of sepal	144A	144D
<input checked="" type="checkbox"/>	Flower: intensity of anthocyanin colouration of sepal	weak	medium

<input type="checkbox"/>	Flower: pistil	present
<input type="checkbox"/>	Flower: anther appendage	present

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2005	Granted	'Sunparabeni'
Switzerland	2007	Granted	'Sunparabeni'
Canada	2008	Granted	'Sunparabeni'
Israel	2008	Granted	'Sunparabeni'
Russia	2008	Granted	'Sunparabeni'
USA	2008	Granted	'Sunparabeni'

First sold in the EU in Sep 2006.

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

**Details of Application**

<b>Application Number</b>	2009/352
<b>Variety Name</b>	'Lemon Twist'
<b>Genus Species</b>	<i>Metrosideros excelsa</i>
<b>Common Name</b>	New Zealand Christmas Tree
<b>Synonym</b>	Nil
<b>Accepted Date</b>	09 Apr 2010
<b>Applicant</b>	Quito Pty Ltd, Carabooda, WA.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Carabooda, WA.
<b>Descriptor</b>	Lilly Pilly (PBR LILL)
<b>Period</b>	Jan-July 2012
<b>Conditions</b>	Trial conducted in open beds, plants originally propagated from micropropagation originally, finally planted into 150mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: identified as a branch mutation in 2008 exhibiting leaf variegation on a plant of *Metrosideros* 'Dalese'. Subsequently isolated and grew on for observation of DUS. 2008-present: confirm DUS through multiple generations and also tested commercial traits such as growth vigour, hardiness in pot and landscape areas. Named 'Lemon Twist'. Selection took place in Benara Nursery, Carabooda, WA in 2008. Selection criteria: presence of leaf variegation. Propagation: vegetative cuttings were 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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Stem	colour	yellow green
Plant	growth habit	bushy to upright
Leaf	colour of margin	yellow green

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Dalese'	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
'Midas'	Stem colour	yellow green	red

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

Organ/Plant Part: Context	'Lemon Twist'	'Dalese'
<input type="checkbox"/> Plant: growth habit	bushy to upright	bushy to upright
<input checked="" type="checkbox"/> Plant: height	short	medium
<input type="checkbox"/> Plant: branch density	dense	medium to dense
<input checked="" type="checkbox"/> Stem: internode length	short	medium
<input checked="" type="checkbox"/> Stem: colour of mature stem (RHS colour chart)	N144A	151A
<input checked="" type="checkbox"/> Stem: colour of new growth (RHS colour chart)	193C	194D
<input type="checkbox"/> Leaf: blade length	short to medium	short-medium
<input checked="" type="checkbox"/> Leaf: blade width	narrow to medium	medium-broad
<input type="checkbox"/> Leaf: petiole length	short	short
<input type="checkbox"/> Leaf: shape of blade	elliptic	elliptic
<input type="checkbox"/> Leaf: shape of apex	obtuse	obtuse
<input type="checkbox"/> Leaf: shape of base	rounded to asymmetric	rounded-asymmetric
<input type="checkbox"/> Leaf: glossiness	medium	medium
<input type="checkbox"/> Leaf: shape of cross section	flat to concave	flat to concave
<input type="checkbox"/> Leaf: shape of longitudinal section	convex	convex
<input type="checkbox"/> Mature leaf: primary colour of upper side (RHS colour chart)	N137A	N137A
<input checked="" type="checkbox"/> Mature leaf: primary colour of lower side (RHS colour chart)	N144D	146C
<input checked="" type="checkbox"/> Leaf: variegation	present	absent

**Characteristics Additional to the Descriptor/TG**

Organ/Plant Part: Context	'Lemon Twist'	'Dalese'
<input type="checkbox"/> Leaf: undulation of margin	weak	weak
<input checked="" type="checkbox"/> Newly emerged leaf blade: primary colour of upper side (RHS)	154D	145B
<input checked="" type="checkbox"/> Mature leaf: secondary colour of upper side (RHS)	5C	n/a
<input checked="" type="checkbox"/> Mature leaf: secondary colour of lower side (RHS)	146B to N137D	n/a
<input type="checkbox"/> Mature leaf: colour of petiole (RHS)	152D	152D

**Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'Lemon Twist'</b>	<b>'Dalese'</b>
<input checked="" type="checkbox"/> Plant: height (cm)		
Mean	15.70	34.90
Std. Deviation	1.80	2.20
LSD/sig	2.61	P≤0.01
<input checked="" type="checkbox"/> Stem: length of internode (mm)		
Mean	5.10	8.30
Std. Deviation	1.30	1.60
LSD/sig	1.87	P≤0.01
<input type="checkbox"/> Leaf: length (mm)		
Mean	28.60	29.70
Std. Deviation	1.00	2.30
LSD/sig	2.28	ns
<input checked="" type="checkbox"/> Leaf: width (mm)		
Mean	13.70	16.60
Std. Deviation	2.60	1.40
LSD/sig	2.66	P≤0.01

**Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2010/146
<b>Variety Name</b>	'Koncajoli'
<b>Genus Species</b>	<i>Alstroemeria</i> hybrid
<b>Common Name</b>	Peruvian Lily
<b>Synonym</b>	Nil
<b>Accepted Date</b>	12 Aug 2010
<b>Applicant</b>	Konst Breeding B.V., Nieuwveens, The Netherlands
<b>Agent</b>	Ball Australia, Keysborough, VIC
<b>Qualified Person</b>	Mark Lunghusen

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	INC1023
<b>Reference Number</b>	
<b>Location</b>	Naktuinbouw ROELOFARENDSVEEN, The Netherlands
<b>Descriptor</b>	CPVO-TP/29/2 d.d. 15-11-06
<b>Period</b>	2011
<b>Conditions</b>	Characteristics are based solely on trials done in ROELOFARENDSVEEN, The Netherlands and published in the test report dated 24-10-2011.
<b>Trial Design</b>	Randomized Block Design
<b>Measurements</b>	Taken from trial plants
<b>RHS Chart - edition</b>	

**Origin and Breeding**

Controlled pollination followed by seedling selection: seed parent 5261-4 x pollen parent 8144-1, in a planned breeding program at the applicant's research station at Nieuwveen, The Netherlands in 1999 and 2000. Both parents are non-commercial varieties from the breeding program. Selection criteria: stem length and flower production. Propagation: a number of mature stock plants were generated from the original seedling by tissue culture through 25 generations to confirm uniformity and stability. Breeder Konst Breeding B.V., Nieuwveen, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	size	medium
Outer tepal	shape of blade	broad obovate

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Tara'	Commercial name: Little Miss Tara

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

<b>Organ/Plant Part: Context</b>	<b>'Koncajoli'</b>	<b>'Tara'</b>
<input type="checkbox"/> Stem: thickness	thin	thin

<input type="checkbox"/>	Leaf: length	short	very short
<input type="checkbox"/>	Leaf: width	narrow	narrow
<input type="checkbox"/>	*Umbel: number of branches	few to medium	few
<input type="checkbox"/>	*Umbel: length of branches	short to medium	short
<input checked="" type="checkbox"/>	*Flower: length of pedicel	short	medium
<input type="checkbox"/>	*Flower: size	medium	medium
<input type="checkbox"/>	*Outer tepal: shape of blade	broad obovate	broad obovate
<input type="checkbox"/>	*Outer tepal: depth of emargination	shallow	shallow
<input checked="" type="checkbox"/>	*Outer tepal: main colour of central zone (RHS Colour Chart)	ca grey RHS 198D striped	red RHS 50B
<input type="checkbox"/>	*Outer tepal: main colour of top zone (RHS Colour Chart)	ca brown RHS 180S as a flush, changing into grey green towards the base	
<input type="checkbox"/>	*Outer tepal: main colour of lateral zone (RHS Colour Chart)	red-pink between RHS 52A and 52B	
<input type="checkbox"/>	*Outer tepal: main colour of basal zone (RHS Colour Chart)	ca light red pink RHS 38C	
<input checked="" type="checkbox"/>	*Outer tepal: very small or small stripes on marginal part of lateral zone of upper side of blade	present	absent
<input type="checkbox"/>	*Outer tepal: large or very large stripes on upper side of blade	absent	
<input type="checkbox"/>	*Inner lateral tepal: size of striped zone on upper side	very large	
<input checked="" type="checkbox"/>	*Inner lateral tepal: main colour of striped zone on upper side (RHS Colour Chart)	yellow RHS 11C and 11D changing into pink towards the top, changing into more intense yellow towards the base	yellow RHS 7A-7B to red 50B distally
<input type="checkbox"/>	*Inner lateral tepal: number of stripes on upper side	medium	medium
<input type="checkbox"/>	*Inner lateral tepal: length of longest stripes on upper side	short to medium	
<input type="checkbox"/>	*Inner lateral tepal: width of widest stripes on upper side	medium	
<input type="checkbox"/>	*Inner median tepal: difference in striped pattern compared to inner lateral tepal	present	
<input type="checkbox"/>	*Filament: main colour	pink	red
<input type="checkbox"/>	Filament: small spots	absent	absent
<input checked="" type="checkbox"/>	*Anther: colour just before the start of dehiscence	greenish	brownish

<input checked="" type="checkbox"/>	*Ovary: anthocyanin colouration	present	absent
<input type="checkbox"/>	*Ovary: intensity of anthocyanin colouration	strong	

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2010	Granted	'Koncajoli'
USA	2010	Granted	'Koncajoli'

First sold in Italy in Sep 2009.

Description: **Mark Lughusen**, Outback Plants, Cranbourne, VIC.

**Details of Application**

<b>Application Number</b>	2010/147
<b>Variety Name</b>	'Koncayuko'
<b>Genus Species</b>	<i>Alstroemeria</i> hybrid
<b>Common Name</b>	Peruvian Lily
<b>Synonym</b>	Nil
<b>Accepted Date</b>	12 Aug 2010
<b>Applicant</b>	Konst Breeding B.V., Nieuwveens, The Netherlands
<b>Agent</b>	Ball Australia, Keysborough, VIC
<b>Qualified Person</b>	Mark Lunghusen

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	INC01024
<b>Reference Number</b>	
<b>Location</b>	Naktuinbouw, ROELOFARENDSEVEEN, The Netherlands
<b>Descriptor</b>	CPVO-TP/29/2 d.d. 15-11-06
<b>Period</b>	2011
<b>Conditions</b>	Characteristics are based solely on trials done in ROELOFARENDSEVEEN, The Netherlands and published in the test report dated 24-10-2011.
<b>Trial Design</b>	Randomized Block Design
<b>Measurements</b>	Taken from trial plants
<b>RHS Chart - edition</b>	

**Origin and Breeding**

Controlled pollination followed by seedling selection: seed parent 03-24733-23 x pollen parent 03-24733-23, in a planned breeding program at the applicant's research station at Nieuwveen, The Netherlands in 2003 and 2004. Both parents are non-commercial varieties from the breeding program. Selection criteria: stem length and flower production. Propagation: a number of mature stock plants were generated from the original seedling by tissue culture through 25 generations to confirm uniformity and stability. Breeder Konst Breeding B.V., Nieuwveen, The Netherlands.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	size	medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Zpriteres'	Commercial name PRINCESS THERESA,

**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	'Koncayuko'	'Zpriteres'
<input type="checkbox"/> Stem: thickness	medium	thin to medium
<input checked="" type="checkbox"/> Leaf: length	medium	short

<input type="checkbox"/>	Leaf: width	narrow	narrow
<input type="checkbox"/>	*Umbel: number of branches	few to medium	few
<input type="checkbox"/>	*Umbel: length of branches	short	short
<input checked="" type="checkbox"/>	*Flower: length of pedicel	short	medium
<input type="checkbox"/>	*Flower: size	medium	medium
<input type="checkbox"/>	*Outer tepal: shape of blade	broad obovate	broad obovate
<input checked="" type="checkbox"/>	*Outer tepal: depth of emargination	shallow to medium	very shallow to shallow
<input checked="" type="checkbox"/>	*Outer tepal: main colour of central zone (RHS Colour Chart)	purple between RHS 71B and 71C	red-purple 70C
<input type="checkbox"/>	*Outer tepal: main colour of top zone (RHS Colour Chart)	purple between RHS 71A and 71B	
<input type="checkbox"/>	*Outer tepal: main colour of lateral zone (RHS Colour Chart)	purple between RHS 71B and 71C	
<input type="checkbox"/>	*Outer tepal: main colour of basal zone (RHS Colour Chart)	blue pink RHS 71D as a blush on a lighter background	
<input type="checkbox"/>	*Outer tepal: very small or small stripes on marginal part of lateral zone of upper side of blade	absent	absent
<input type="checkbox"/>	*Outer tepal: large or very large stripes on upper side of blade	absent	absent
<input type="checkbox"/>	*Inner tepal: shape of blade	elliptic	elliptic
<input type="checkbox"/>	*Inner lateral tepal: size of striped zone on upper side	medium to large	medium to large
<input checked="" type="checkbox"/>	*Inner lateral tepal: main colour of striped zone on upper side (RHS Colour Chart)	yellow RHS 1A lighter towards top	yellow 4D-10D
<input checked="" type="checkbox"/>	*Inner lateral tepal: number of stripes on upper side	absent or few	medium
<input type="checkbox"/>	*Inner lateral tepal: length of longest stripes on upper side	short	
<input type="checkbox"/>	*Inner lateral tepal: width of widest stripes on upper side	narrow	
<input type="checkbox"/>	*Inner median tepal: difference in striped pattern compared to inner lateral tepal	present	
<input checked="" type="checkbox"/>	*Filament: main colour	medium purple	red purple
<input type="checkbox"/>	Filament: small spots	absent	absent
<input checked="" type="checkbox"/>	*Anther: colour just before the start of dehiscence	greenish	brownish
<input type="checkbox"/>	*Ovary: anthocyanin colouration	present	present
<input type="checkbox"/>	*Ovary: intensity of anthocyanin colouration	very weak	weak

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2010	Granted	'Koncayuko'
USA	2010	Granted	'Koncayuko'

First sold in Italy in Sep 2009 and in Australia in Aug 2009.

Description: **Mark Lunghusen**, Outback Plants, Cranbourne, VIC.

**Details of Application**

<b>Application Number</b>	2011/081
<b>Variety Name</b>	'Konshakira'
<b>Genus Species</b>	<i>Alstroemeria</i> hybrid
<b>Common Name</b>	Peruvian Lily
<b>Synonym</b>	Nil
<b>Accepted Date</b>	06 Jun 2011
<b>Applicant</b>	Konst Breeding B.V., Nieuwveens, The Netherlands
<b>Agent</b>	Ball Australia, Keysborough, VIC
<b>Qualified Person</b>	Mark Lunghusen

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	INC970
<b>Reference Number</b>	
<b>Location</b>	Naktuinbouw ROELOFARENDSVEEN, The Netherlands
<b>Descriptor</b>	CPVO-TP/29/2 d.d. 15-11-06
<b>Period</b>	2010
<b>Conditions</b>	Characteristics are based solely on trials done in ROELOFARENDSVEEN, The Netherlands and published in the test report dated 22-11-2010.
<b>Trial Design</b>	Randomized Block Design
<b>Measurements</b>	Taken from trial plants
<b>RHS Chart - edition</b>	

**Origin and Breeding**

Controlled pollination followed by seedling selection: seed parent 13839-2 x pollen parent 9748-2, in a planned breeding program at the applicant's research station at Nieuwveen, The Netherlands in 2003 to 2005. Both parents are non-commercial varieties from the breeding program. Selection criteria: flower colour and flower production. Propagation: a number of mature stock plants were generated from the original seedling by tissue culture through 25 generations to confirm uniformity and stability. Breeder Konst Breeding B.V., Nieuwveen, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	main colour	medium yellow
Outer tepal	shape of blade	broad-obovate

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Zalsamon'	

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

<b>Organ/Plant Part: Context</b>	<b>'Konshakira'</b>	<b>'Zalsamon'</b>
<input checked="" type="checkbox"/> Stem: thickness	medium to thick	thin to medium

<input checked="" type="checkbox"/>	Leaf: length	medium	short
<input type="checkbox"/>	Leaf: width	narrow	narrow
<input checked="" type="checkbox"/>	*Umbel: number of branches	many	few
<input checked="" type="checkbox"/>	*Umbel: length of branches	medium to long	short
<input checked="" type="checkbox"/>	*Flower: length of pedicel	long	medium
<input type="checkbox"/>	*Flower: main colour	medium yellow	medium yellow
<input type="checkbox"/>	*Flower: size	medium to large	medium
<input type="checkbox"/>	*Outer tepal: shape of blade	broad obovate	broad obovate
<input type="checkbox"/>	*Outer tepal: depth of emargination	shallow	shallow
<input checked="" type="checkbox"/>	*Outer tepal: main colour of central zone (RHS Colour Chart)	ca yellow RHS 5A	yellow RHS 7A and 13A
<input type="checkbox"/>	*Outer tepal: main colour of top zone (RHS Colour Chart)	ca green RHS 143C	
<input type="checkbox"/>	*Outer tepal: main colour of lateral zone (RHS Colour Chart)	ca yellow RHS 5A	
<input type="checkbox"/>	*Outer tepal: main colour of basal zone (RHS Colour Chart)	ca yellow-orange RHS 11D	
<input type="checkbox"/>	*Outer tepal: very small or small stripes on marginal part of lateral zone of upper side of blade	absent	
<input type="checkbox"/>	*Outer tepal: large or very large stripes on upper side of blade	present	present
<input type="checkbox"/>	*Outer tepal: number of large or very large stripes on upper side of blade	very few	very few
<input type="checkbox"/>	*Inner tepal: shape of blade	elliptic	elliptic
<input type="checkbox"/>	*Inner lateral tepal: size of striped zone on upper side	large to very large	
<input checked="" type="checkbox"/>	*Inner lateral tepal: main colour of striped zone on upper side (RHS Colour Chart)	ca yellow RHS 12A	yellow RHS 7A and 13A
<input type="checkbox"/>	*Inner lateral tepal: number of stripes on upper side	medium	medium
<input type="checkbox"/>	*Inner lateral tepal: length of longest stripes on upper side	medium to long	
<input type="checkbox"/>	*Inner lateral tepal: width of widest stripes on upper side	medium to broad	
<input type="checkbox"/>	*Inner median tepal: difference in striped pattern compared to inner lateral tepal	absent	
<input checked="" type="checkbox"/>	*Filament: main colour	yellow	pink
<input type="checkbox"/>	Filament: small spots	absent	absent
<input checked="" type="checkbox"/>	*Anther: colour just before the start of dehiscence	greenish	brownish
<input type="checkbox"/>	*Ovary: anthocyanin colouration	present	present
<input checked="" type="checkbox"/>	*Ovary: intensity of anthocyanin colouration	strong to very strong	very weak

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2008	Granted	'Konshakira'
Brazil	2009	Granted	'Konshakira'

First sold in the UK in Feb 2008 and in Australia in May 2010.

Description: **Mark Lunghusen**, Outback Plants, Cranbourne, VIC.

**Details of Application**

<b>Application Number</b>	2010/145
<b>Variety Name</b>	'Koncavanti'
<b>Genus Species</b>	<i>Alstroemeria</i> hybrid
<b>Common Name</b>	Peruvian Lily
<b>Synonym</b>	Nil
<b>Accepted Date</b>	12 Aug 2010
<b>Applicant</b>	Konst Breeding B.V., Nieuwveens, The Netherlands
<b>Agent</b>	Ball Australia, Keysborough, VIC
<b>Qualified Person</b>	Mark Lunghusen

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	INC01025
<b>Reference Number</b>	
<b>Location</b>	Naktuinbouw ROELOFARENDSVEEN, The Netherlands
<b>Descriptor</b>	CPVO-TP/29/2 d.d. 15-11-06
<b>Period</b>	2011
<b>Conditions</b>	Characteristics are based solely on trials done in ROELOFARENDSVEEN, The Netherlands and published in the test report dated 24-10-2011.
<b>Trial Design</b>	Randomized Block Design
<b>Measurements</b>	Taken from trial plants
<b>RHS Chart - edition</b>	

**Origin and Breeding**

Controlled pollination followed by seedling selection: seed parent 5261-4 x pollen parent 7567-3, in a planned breeding program at the applicant's research station at Nieuwveen, The Netherlands in 2004 and 2005. Both parents are non-commercial varieties from the breeding program. Selection criteria: stem length and flower production. Propagation: a number of mature stock plants were generated from the original seedling by tissue culture through 25 generations to confirm uniformity and stability. Breeder Konst Breeding B.V., Nieuwveen, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	height	very short to short

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Christina'	Commercial name: Little Miss Christina

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

<b>Organ/Plant Part: Context</b>	<b>'Koncavanti'</b>	<b>'Christina'</b>
<input type="checkbox"/> *Plant: height	very short to short	very short
<input type="checkbox"/> Stem: thickness	thin	very thin to thin

<input type="checkbox"/>	Leaf: length	short	very short
<input type="checkbox"/>	Leaf: width	very narrow	narrow
<input checked="" type="checkbox"/>	*Umbel: number of branches	medium	few
<input type="checkbox"/>	*Umbel: length of branches	short	very short
<input type="checkbox"/>	*Flower: length of pedicel	short to medium	medium
<input type="checkbox"/>	*Flower: size	medium	medium
<input checked="" type="checkbox"/>	*Outer tepal: shape of blade	broad obovate	broad elliptic
<input checked="" type="checkbox"/>	*Outer tepal: depth of emargination	shallow	medium
<input checked="" type="checkbox"/>	*Outer tepal: main colour of central zone (RHS Colour Chart)	light red pink RHS 38A to 38B	yellow RHS 10D to red 54B
<input type="checkbox"/>	*Outer tepal: main colour of top zone (RHS Colour Chart)	light red pink RHS 38A to 38B, with a green flush at the top	
<input type="checkbox"/>	*Outer tepal: main colour of lateral zone (RHS Colour Chart)	light red pink RHS 38A to 38B, with a red purple flush towards the top	
<input type="checkbox"/>	*Outer tepal: main colour of basal zone (RHS Colour Chart)	light red pink RHS 38D	
<input type="checkbox"/>	*Outer tepal: very small or small stripes on marginal part of lateral zone of upper side of blade	absent	absent
<input type="checkbox"/>	*Outer tepal: large or very large stripes on upper side of blade	absent	
<input type="checkbox"/>	*Inner tepal: shape of blade	elliptic	elliptic
<input type="checkbox"/>	*Inner lateral tepal: size of striped zone on upper side	very large	
<input checked="" type="checkbox"/>	*Inner lateral tepal: main colour of striped zone on upper side (RHS Colour Chart)	yellow orange RHS 13A to 13B, on a lighter yellow background	yellow RHS 7A to 12A
<input type="checkbox"/>	*Inner lateral tepal: number of stripes on upper side	medium	medium
<input type="checkbox"/>	*Inner lateral tepal: length of longest stripes on upper side	medium	
<input type="checkbox"/>	*Inner lateral tepal: width of widest stripes on upper side	narrow to medium	
<input type="checkbox"/>	*Inner median tepal: difference in striped pattern compared to inner lateral tepal	present	
<input type="checkbox"/>	*Filament: main colour	pink	pink
<input type="checkbox"/>	Filament: small spots	absent	absent
<input type="checkbox"/>	*Anther: colour just before the start of dehiscence	brownish	brownish

<input checked="" type="checkbox"/>	*Ovary: anthocyanin colouration	present	absent
<input type="checkbox"/>	*Ovary: intensity of anthocyanin colouration	medium to strong	

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2010	Granted	'Koncavanti'
USA	2010	Granted	'Koncavanti'

First sold in Italy in Sep 2009.

Description: **Mark Lunghusen**, Outback Plants, Cranbourne, VIC.

**Details of Application**

<b>Application Number</b>	2011/030
<b>Variety Name</b>	'Keitaamees'
<b>Genus Species</b>	<i>Petunia</i> hybrid
<b>Common Name</b>	Petunia
<b>Synonym</b>	Compact Amethyst
<b>Accepted Date</b>	27 May 2011
<b>Applicant</b>	Keisei Rose Nurseries, Inc., Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW.
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	Community Plant Varieties Office (CPVO)
<b>Overseas Data Reference Number</b>	PTU 753
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	Petunia (UPOV TG 212/1)
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee, NSW in open beds, stock planted into 140mm pots. Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on CPVO descriptions, which were assessed under conditions of controlled environment at Bundessortenamt, Hannover, Germany.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent un-named proprietary seedling x pollen parent un-named proprietary seedling. The seed parent is characterised by a red purple flower colour and medium-large flower diameter. The pollen parent is characterised by a large flower diameter. Selection criteria: uniform, compact plant growth habit, small-medium size violet flowers, freely branching. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeder: Shunsuke Takeuchi, Chiba, Japan.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	colour	purple violet
Flower	type	single
Leaf blade	variegation	absent
Corolla tube	main colour of inner side	white
Leaf blade	length	medium to long

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
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‘Keilavbu’

**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	‘Keitaamees’	‘Keilavbu’
<input checked="" type="checkbox"/> *Plant: growth habit	upright	creeping
<input checked="" type="checkbox"/> *Plant: height	medium to tall	short
<input checked="" type="checkbox"/> *Shoot: length	short to medium	medium to long
<input type="checkbox"/> Shoot: thickness	medium	medium
<input type="checkbox"/> *Leaf blade: length	medium to long	medium to long
<input checked="" type="checkbox"/> *Leaf blade: width	narrow to medium	medium to broad
<input type="checkbox"/> *Leaf blade: shape	elliptic	elliptic
<input type="checkbox"/> Leaf blade: shape of apex	narrow acute	narrow acute
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> *Leaf blade: green colour of upper side (varieties with non-variegated leaves only)	medium	medium
<input type="checkbox"/> Leaf blade: blistering	absent	absent
<input type="checkbox"/> Petiole: length	absent or very short	absent or very short
<input type="checkbox"/> Pedicel: length	medium	medium
<input type="checkbox"/> *Sepal: length	short to medium	medium
<input type="checkbox"/> *Sepal: width	narrow	narrow to medium
<input type="checkbox"/> Sepal: shape	linear	linear
<input type="checkbox"/> Sepal: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Flower: type	single	single
<input type="checkbox"/> *Flower: diameter	small to medium	medium
<input checked="" type="checkbox"/> *Flower: shape	salver form	funnel form
<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)	N81A	88C
<input type="checkbox"/> *Corolla lobe: conspicuousness of veins on upper side	absent or very weak	absent or very weak
<input type="checkbox"/> Corolla lobe: undulation of margin	weak to medium	medium
<input type="checkbox"/> Corolla tube: length	medium to long	medium
<input type="checkbox"/> *Corolla tube: main colour of inner side	NN155C	1D to 155D

(RHS colour chart)

<input type="checkbox"/>	Corolla tube: conspicuousness of veins on inner side	absent or very weak	weak
<input checked="" type="checkbox"/>	*Anther: colour before dehiscence	light grey	yellowish white

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2009	Granted	'Keitaamees'

First sold in The Netherlands in Nov 2008.

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

**Details of Application**

<b>Application Number</b>	2009/108
<b>Variety Name</b>	'Sunsurfpivemi'
<b>Genus Species</b>	<i>Petunia</i> hybrid
<b>Common Name</b>	Petunia
<b>Synonym</b>	Nil
<b>Accepted Date</b>	31 Aug 2009
<b>Applicant</b>	Suntory Flowers Limited, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	United States Patent and Trade Mark Office (USPTO)
<b>Overseas Data Reference Number</b>	PP18,595
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	Petunia/TG/212/1 Corr.
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee; NSW in open beds, stock planted into 140mm pots. Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on USPTO descriptions, which were assessed under conditions of controlled environment at Shiga, Japan.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'PS200-5' x pollen parent 'PS121-2'. The seed parent is characterised by a decumbent growth habit, light pink flower colour and small flower diameter. The pollen parent is characterised by a decumbent growth habit and white flower colour. Selection criteria: Mounding plant growth habit, light pink with red purple vein flower colour, abundant branching, long flowering period. Propagation: vegetative cuttings and micro propagation were found to be uniform and stable. Breeders: Takeshi Kanaya, Kanagawa, Japan, Kazunari Iwaki, Kawasaki, Japan and Yasuko Isobe, Shiga, Japan.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	type	single
Plant	growth habit	upright
Leaf blade	variegation	absent
Corolla tube	conspicuousness of veins on inner side	medium
Flower	diameter	small to medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Sunsurfcopasamo'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Whip Ablos'	Flower number of colours	one	two	

**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	'Sunsurfpivemi'	'Sunsurfcopasamo'
<input type="checkbox"/> *Plant: growth habit	upright	upright
<input checked="" type="checkbox"/> *Plant: height	short	medium to tall
<input type="checkbox"/> *Shoot: length	short	short to medium
<input type="checkbox"/> Shoot: thickness	thin	thin to medium
<input type="checkbox"/> *Leaf blade: length	short to medium	medium
<input type="checkbox"/> *Leaf blade: width	medium	narrow to medium
<input type="checkbox"/> *Leaf blade: shape	elliptic	ovate
<input type="checkbox"/> Leaf blade: shape of apex	narrow acute	broad acute
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> *Leaf blade: green colour of upper side (varieties with non-variegated leaves only)	medium	medium
<input type="checkbox"/> Leaf blade: blistering	absent	absent
<input checked="" type="checkbox"/> Petiole: length	short to medium	very short to short
<input type="checkbox"/> Pedicel: length	short	short to medium
<input type="checkbox"/> *Sepal: length	short to medium	short to medium
<input type="checkbox"/> *Sepal: width	narrow	narrow to medium
<input type="checkbox"/> Sepal: shape	linear	linear
<input type="checkbox"/> Sepal: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Flower: type	single	single
<input type="checkbox"/> *Flower: diameter	small to medium	small to medium
<input type="checkbox"/> *Flower: shape	salverform	salverform
<input type="checkbox"/> Flower: colour of veins	red	red
<input type="checkbox"/> *Corolla lobe: number of	one	one

## colours of upper side

<input type="checkbox"/>	*Corolla lobe: main colour of upper side (RHS colour chart)	75D	75C
<input checked="" type="checkbox"/>	*Corolla lobe: conspicuousness of veins on upper side	medium	strong
<input type="checkbox"/>	Corolla lobe: undulation of margin	weak to medium	weak to medium
<input type="checkbox"/>	Corolla tube: length	medium	medium to long
<input type="checkbox"/>	*Corolla tube: main colour of inner side (RHS colour chart)	NN155A	N155A
<input type="checkbox"/>	Corolla tube: conspicuousness of veins on inner side	medium	medium
<input type="checkbox"/>	*Anther: colour before dehiscence	yellowish white	yellowish white

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
USA	2006	Granted	'Sunsurfpivemi'
Canada	2006	Granted	'Sunsurfpivemi'

First sold in USA in Oct 2006.

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

**Details of Application**

<b>Application Number</b>	2009/105
<b>Variety Name</b>	'Sunsurfmicshipho'
<b>Genus Species</b>	<i>Petunia</i> hybrid
<b>Common Name</b>	Petunia
<b>Synonym</b>	Nil
<b>Accepted Date</b>	31 Aug 2009
<b>Applicant</b>	Suntory Flowers Limited, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	United States Patent and Trade Mark Office (USPTO)
<b>Overseas Data Reference Number</b>	PP18,594
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	Petunia/TG/212/1 Corr.
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee, NSW in open beds, stock planted into 140mm pots . Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on USPTO descriptions, which were assessed under conditions of controlled environment at Shiga, Japan.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'Fantasy Pink' x pollen parent 'P01-531' The seed parent is characterised by an upright plant growth habit and small flower diameter. The pollen parent is characterised by a small-medium plant width and small flower diameter. Selection criteria: spreading and decumbent growth habit, pink flower colour, abundant branching, long flowering period. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeders: Takeshi Kanaya, Kanagawa, Japan and Kazunari Iwaki, Kawasaki, Japan, Yasuko Isobe, Shiga, Japan, Takuro Ishihara, Tokyo , Japan.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	type	single
Plant	growth habit	upright
Plant	height	short to medium
Leaf blade	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Suncopasaku'	

**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	'Sunsurfmicshipo'	'Suncopasaku'
<input type="checkbox"/> *Plant: growth habit	upright	upright
<input type="checkbox"/> *Plant: height	short to medium	short to medium
<input type="checkbox"/> *Shoot: length	short	short to medium
<input type="checkbox"/> Shoot: thickness	thin	
<input checked="" type="checkbox"/> *Leaf blade: length	very short to short	medium
<input checked="" type="checkbox"/> *Leaf blade: width	narrow	medium to broad
<input type="checkbox"/> *Leaf blade: shape	elliptic	
<input type="checkbox"/> Leaf blade: shape of apex	narrow acute	
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> *Leaf blade: green colour of upper side (varieties with non-variegated leaves only)	medium	
<input type="checkbox"/> Leaf blade: blistering	absent	absent
<input type="checkbox"/> Petiole: length	short	
<input type="checkbox"/> Pedicel: length	short	
<input type="checkbox"/> *Sepal: length	short	
<input type="checkbox"/> *Sepal: width	very narrow to narrow	
<input type="checkbox"/> Sepal: shape	linear	
<input type="checkbox"/> Sepal: anthocyanin colouration	absent	
<input type="checkbox"/> *Flower: type	single	single
<input type="checkbox"/> *Flower: diameter	small	very small
<input type="checkbox"/> *Flower: shape	salverform	salverform
<input type="checkbox"/> *Corolla lobe: number of colours of upper side	one	
<input checked="" type="checkbox"/> *Corolla lobe: main colour of upper side (RHS colour chart)	75C	N74C - 72C
<input type="checkbox"/> *Corolla lobe: conspicuousness of veins on upper side	absent or very weak	

<input type="checkbox"/>	Corolla lobe: undulation of margin	weak to medium	
<input type="checkbox"/>	Corolla tube: length	short to medium	
<input type="checkbox"/>	*Corolla tube: main colour of inner side (RHS colour chart)	NN155C	
<input type="checkbox"/>	Corolla tube: conspicuousness of veins on inner side	weak to medium	weak
<input type="checkbox"/>	*Anther: colour before dehiscence	yellowish white	

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
USA	2006	Granted	'Sunsurfmicshipho'
Canada	2006	Granted	'Sunsurfmicshipho'

First sold in USA in Oct 2006.

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

**Details of Application**

<b>Application Number</b>	2009/111
<b>Variety Name</b>	'Sunsurfcoparu'
<b>Genus Species</b>	<i>Petunia</i> hybrid
<b>Common Name</b>	Petunia
<b>Synonym</b>	Nil
<b>Accepted Date</b>	31 Aug 2009
<b>Applicant</b>	Suntory Flowers Limited, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	United States Patent and Trade Mark Office (USPTO)
<b>Overseas Data Reference Number</b>	PTU 644
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	Petunia/TG/212/1 Corr.
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee, NSW in open beds, stock planted into 140mm pots . Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on CPVO descriptions, which were assessed under conditions of controlled environment at Bundessortenamt, Hannover, Germany.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'Fantasy Pink' x pollen parent 'P01-531' The seed parent is characterised by an upright plant growth habit and small flower diameter. The pollen parent is characterised by a recumbent plant habit, short plant height and light pink flower colour. Selection criteria: growth habit, flower size and pink colour. Propagation: vegetative cuttings and micro propagation were found to be uniform and stable. Breeders: Kazunari Iwaki, Kawasaki, Japan and Takuro Ishihara, Tokyo , Japan

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	type	single
Plant	growth habit	upright
Leaf blade	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Whip Sal'	

**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	'Sunsurfcoparu'	'Whip Sal'
<input type="checkbox"/> *Plant: growth habit	upright	upright
<input checked="" type="checkbox"/> *Plant: height	short to medium	very short to short
<input type="checkbox"/> *Shoot: length	short	short to medium
<input type="checkbox"/> Shoot: thickness	thin	
<input type="checkbox"/> *Leaf blade: length	short	
<input type="checkbox"/> *Leaf blade: width	narrow to medium	
<input type="checkbox"/> *Leaf blade: shape	ovate	
<input type="checkbox"/> Leaf blade: shape of apex	narrow acute	
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> *Leaf blade: green colour of upper side (varieties with non-variegated leaves only)	medium	medium
<input type="checkbox"/> Leaf blade: blistering	absent	
<input type="checkbox"/> Petiole: length	very short to short	
<input type="checkbox"/> Pedicel: length	short to medium	
<input type="checkbox"/> *Sepal: length	short	
<input type="checkbox"/> *Sepal: width	narrow	
<input type="checkbox"/> Sepal: shape	linear	
<input type="checkbox"/> Sepal: anthocyanin colouration	absent	
<input type="checkbox"/> *Flower: type	single	single
<input checked="" type="checkbox"/> *Flower: diameter	small	medium
<input type="checkbox"/> *Flower: shape	salverform	salverform
<input checked="" type="checkbox"/> *Corolla lobe: main colour of upper side (RHS colour chart)	N74B	58C-67D
<input type="checkbox"/> *Corolla lobe: conspicuousness of veins on upper side	absent or very weak	absent or very weak
<input type="checkbox"/> Corolla lobe: undulation of margin	weak	weak

<input type="checkbox"/>	Corolla tube: length	medium	medium
<input type="checkbox"/>	*Corolla tube: main colour of inner side (RHS colour chart)	NN155A	
<input type="checkbox"/>	Corolla tube: conspicuousness of veins on inner side	medium	medium
<input type="checkbox"/>	*Anther: colour before dehiscence	yellowish white	

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Japan	2006	Granted	'Sunsurfcoparu'
USA	2006	Granted	'Sunsurfcoparu'
Canada	2006	Granted	'Sunsurfcoparu'
EU	2006	Granted	'Sunsurfcoparu'
Israel	2007	Granted	'Sunsurfcoparu'

First sold in Japan in March 2006.

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

**Details of Application**

<b>Application Number</b>	2011/124
<b>Variety Name</b>	'WP08 ROS03'
<b>Genus Species</b>	<i>Dianthus x allwoodii</i>
<b>Common Name</b>	Pinks
<b>Synonym</b>	Rosebud
<b>Accepted Date</b>	07 Nov 2011
<b>Applicant</b>	Carolyn Grace Bourne, Devon, UK
<b>Agent</b>	Plants Management Australia Pty. Ltd., Dodges Ferry, TAS
<b>Qualified Person</b>	Steve Eggleton

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	26896
<b>Reference Number</b>	
<b>Location</b>	Wonga Park, Victoria
<b>Descriptor</b>	Carnation (TG /25/8)
<b>Period</b>	February 2012 to October 2012
<b>Conditions</b>	Verification trial conducted in the open, plants propagated from cuttings during February 2012, transferred from plugs to 140 mm pots in April 2012. Pots filled with soil-less, pine bark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required
<b>Trial Design</b>	Twelve pots of each variety in a completely randomised design
<b>Measurements</b>	From ten plants randomly selected
<b>RHS Chart - edition</b>	Fifth Edition

**Origin and Breeding**

Controlled pollination: This variety is the result of a dedicated long term *Dianthus* breeding program at Whetman Pinks Ltd in the UK. A result of controlled pollination from maternal parent *Dianthus* ASH20 with *Dianthus* paternal parent 99.17 (breeders own selection). The seed was collected and raised in 2002. One plant was selected and isolated on the basis of its flower colour and flower type. This was vegetatively reproduced for trial and mother stock. Final selection criteria included flower colour salmon and flower type double flower. Propagation is via cuttings. Initial and subsequent generations have all been found to be stable and uniform.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	cultural type	spray
Flower	colour group	pink
Flower	type	double
Petal	surface of blade	flat
Petal	margin of blade	serrate

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'WP08 Oprah'	Also known as 'Stardust'

**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	'WP08 ROS03'	'WP08 Oprah'
<input type="checkbox"/> Stem: laterals without flower buds or flowers	present	present
<input type="checkbox"/> Stem: number of internodes between epicalyx and lowest node with laterals with flower buds or flowers	three	
<input type="checkbox"/> Plant: laterals with flower buds or flowers of second order	present	
<input type="checkbox"/> Stem: arrangement of totality of flowers (varieties with laterals with flower buds or flowers only)	domed	
<input type="checkbox"/> Plant: arrangement of individual flowers	one-flowered and clustered	
<input type="checkbox"/> Stem: cross section	edged	
<input type="checkbox"/> Stem: hollowness	absent	
<input type="checkbox"/> *Leaf: shape	elliptic	
<input type="checkbox"/> Leaf: longitudinal axis	straight	
<input type="checkbox"/> Leaf: cross section	concave	
<input type="checkbox"/> Leaf: colour	blue-green	blue-green
<input type="checkbox"/> Leaf: waxy layer	medium to strong	
<input type="checkbox"/> Leaf: spiny ciliation of margin	absent	
<input type="checkbox"/> *Bud: shape	obovoid	
<input type="checkbox"/> Bud: extrusion of styles	absent	
<input type="checkbox"/> Flower: height of corolla	low	
<input type="checkbox"/> *Flower: profile of upper part of corolla	flat	
<input type="checkbox"/> *Flower: profile of lower part of corolla	flat convex	
<input type="checkbox"/> Flower: fragrance	present	present
<input type="checkbox"/> Epicalyx: position of outer leaves in relation to calyx	adpressed	
<input type="checkbox"/> *Epicalyx: apex of outer lobes	acuminate	
<input type="checkbox"/> Epicalyx: length of apex of outer lobes	short	
<input type="checkbox"/> *Epicalyx: apex of inner lobes	acuminate	
<input type="checkbox"/> Epicalyx: length of apex of inner lobes	short	
<input type="checkbox"/> *Calyx: shape	cylindrical	
<input type="checkbox"/> Calyx: longitudinal axis of lobes	concave	

<input type="checkbox"/>	Calyx: anthocyanin colouration of lobes	absent	
<input type="checkbox"/>	Calyx: shape of lobe	long acute	
<input type="checkbox"/>	*Flower: type	double	double
<input type="checkbox"/>	Petal: predominant shape	type 3	
<input type="checkbox"/>	Petal: surface of blade	flat	flat
<input type="checkbox"/>	*Petal: margin of blade	serrate	serrate
<input checked="" type="checkbox"/>	Petal: depth of incisions of blade	shallow (medium <sup>1</sup> )	medium
<input type="checkbox"/>	*Petal: number of colours of blade	one	one
<input type="checkbox"/>	*Petal: main colour (RHS colour chart)	red 46D	
<input type="checkbox"/>	*Ovary: shape	obovoid	
<input type="checkbox"/>	Ovary: main colour of lower part	yellowish	
<input type="checkbox"/>	Ovary: surface	ribbed	
<input type="checkbox"/>	Styles: number	only two	
<input type="checkbox"/>	Style: shoulder	absent	
<input checked="" type="checkbox"/>	Stigma: colour	red	white or cream

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘WP08 ROS03’</b>	<b>‘WP08 Oprah’</b>
<input type="checkbox"/> Flower: colour group	pink	pink
<input type="checkbox"/> Plant: cultural type	spray	spray

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘WP08 ROS03’</b>	<b>‘WP08 Oprah’</b>
<input type="checkbox"/> Leaf: length (mm)		
Mean	50.10	
Std. deviation	3.70	
<input type="checkbox"/> Leaf: width (mm)		
Mean	4.40	
Std. deviation	0.50	
<input type="checkbox"/> Flower: diameter (mm)		
Mean	35.30	
Std. deviation	1.50	
<input type="checkbox"/> Stem: total length from apical bud to base (cm)		
Mean	11.50	
Std. deviation	1.70	

<sup>1</sup> Medium expression has been reported in OS test report.

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2008	Granted	'WP08 ROS03'
USA	2009	Granted	'WP08 ROS03'

First sold in France in July 2007.

Description: **Steve Eggleton**, Wonga Park, VIC.

**Details of Application**

<b>Application Number</b>	2010/238
<b>Variety Name</b>	'Waterloo Sunset'
<b>Genus Species</b>	<i>Dianthus x allwoodii</i>
<b>Common Name</b>	Pinks
<b>Synonym</b>	Nil
<b>Accepted Date</b>	04 Nov 2010
<b>Applicant</b>	Carolyn Grace Bourne, Devon, UK
<b>Agent</b>	Plants Management Australia Pty. Ltd., Dodges Ferry, TAS
<b>Qualified Person</b>	Steve Eggleton

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	25853
<b>Reference Number</b>	
<b>Location</b>	Wonga Park, Victoria
<b>Descriptor</b>	Carnation (TG /25/8)
<b>Period</b>	February 2012 to October 2012
<b>Conditions</b>	Trial conducted in the open, plants propagated from cuttings during February 2012, transferred from plugs to 140 mm pots in April 2012. Pots filled with soil-less, pine bark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required
<b>Trial Design</b>	Twelve pots of each variety in a completely randomised design
<b>Measurements</b>	From ten plants randomly selected
<b>RHS Chart - edition</b>	Fifth Edition

**Origin and Breeding**

Open pollination: from Whetman Pinks Ltd long term dedicated *Dianthus* breeding program in 2003. *Dianthus* 'Houndspool Ruby' was allowed to be open pollinated in 2003. This seed was then collected sown and raised. One plant was isolated on the basis of its flower type and colour. Final selection criteria flower type double, predominant flower colour magenta red, petal margin serrate. Propagation is via cuttings and tissue culture. This initial and all subsequent generation have all been found to be uniform and stable.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	colour group	violet-red
Plant	cultural type	spray
Leaf	colour	blue-green
Flower	type	double
Petal	surface of blade	undulating

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Devon Wizard'	

'Houndspool Ruby'

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
'WP Passion'	petal main colour (RHS)	N66A	53A	

**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	'Waterloo Sunset'	'Devon Wizard'	'Houndspool Ruby'
<input type="checkbox"/> Stem: laterals without flower buds or flowers	present		
<input type="checkbox"/> Stem: number of internodes between epicalyx and lowest node with laterals with flower buds or flowers	two		
<input type="checkbox"/> Plant: laterals with flower buds or flowers of second order	present		
<input type="checkbox"/> Stem: arrangement of totality of flowers (varieties with laterals with flower buds or flowers only)	domed		
<input type="checkbox"/> Plant: arrangement of individual flowers	one-flowered and clustered		
<input type="checkbox"/> Stem: cross section	edged		
<input type="checkbox"/> Stem: hollowness	absent		
<input type="checkbox"/> Leaf: longitudinal axis	straight		
<input type="checkbox"/> Leaf: cross section	weakly concave		
<input type="checkbox"/> Leaf: colour	blue-green		blue-green
<input type="checkbox"/> Leaf: waxy layer	strong to very strong		
<input type="checkbox"/> Leaf: spiny ciliation of margin	absent		
<input type="checkbox"/> *Bud: shape	obovoid		
<input type="checkbox"/> Bud: extrusion of styles	absent		
<input type="checkbox"/> Flower: height of corolla	low to medium		
<input type="checkbox"/> *Flower: profile of upper part of corolla	flat convex		
<input type="checkbox"/> *Flower: profile of lower part of corolla	flat		
<input type="checkbox"/> Flower: fragrance	present		
<input type="checkbox"/> Epicalyx: position of outer leaves in relation to calyx	free		
<input type="checkbox"/> *Epicalyx: apex of outer lobes	acuminate		
<input type="checkbox"/> Epicalyx: length of apex of outer lobes	short to		

		medium		
<input type="checkbox"/>	*Epicalyx: apex of inner lobes	acuminate		
<input type="checkbox"/>	Epicalyx: length of apex of inner lobes	short		
<input type="checkbox"/>	*Calyx: shape	cylindrical		
<input type="checkbox"/>	Calyx: longitudinal axis of lobes	concave		
<input type="checkbox"/>	Calyx: anthocyanin colouration of lobes	present		
<input type="checkbox"/>	Calyx: position of anthocyanin colouration	whole lobe		
<input type="checkbox"/>	Calyx: hue of anthocyanin colouration	reddish		
<input type="checkbox"/>	Calyx: shape of lobe	long acute		
<input type="checkbox"/>	*Flower: type	double		
<input type="checkbox"/>	*Flower: number of petals (varieties with double flowers only)	few		
<input type="checkbox"/>	Petal: predominant shape	type 2		
<input type="checkbox"/>	Petal: surface of blade	undulating		
<input checked="" type="checkbox"/>	*Petal: margin of blade	serrate	crenate-dentate	crenate-dentate
<input checked="" type="checkbox"/>	Petal: depth of incisions of blade	shallow to medium	very shallow to shallow	shallow
<input type="checkbox"/>	*Petal: number of colours of blade	two		
<input type="checkbox"/>	*Petal: colour distribution of blade	picotee		
<input type="checkbox"/>	*Petal: main colour (RHS colour chart)	red-purple N66A		
<input type="checkbox"/>	*Ovary: shape	obovoid		
<input type="checkbox"/>	Ovary: main colour of lower part	yellowish		
<input type="checkbox"/>	Styles: number	two and three		
<input type="checkbox"/>	Style: shoulder	absent		
<input type="checkbox"/>	Stigma: colour	white with purple flush		
<b>Organ/Plant Part: Context</b>		<b>‘Waterloo Sunset’</b>	<b>‘Devon Wizard’</b>	<b>‘Houndspool Ruby’</b>
<input type="checkbox"/>	Petal: main secondary colour of blade (RHS colour chart)	red 53A		
<input type="checkbox"/>	Leaf: shape	linear		
<input type="checkbox"/>	Flower: colour group	violet-red	violet-red	violet-red
<input type="checkbox"/>	Plant: cultural type	spray	spray	spray

### **Statistical Table**

#### **Organ/Plant Part: Context**

<input type="checkbox"/> Leaf: length (mm)	
Mean	87.80
Std. deviation	7.90
<input type="checkbox"/> Leaf: width (mm)	
Mean	5.40
Std. deviation	0.40
<input type="checkbox"/> Stem: total length from apical bud to base (cm)	
Mean	29.20
Std. deviation	1.70
<input type="checkbox"/> Flower: diameter (mm)	
Mean	57.60
Std. deviation	3.00

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2007	Granted	'Waterloo Sunset'
USA	2008	Granted	'Waterloo Sunset'

First sold in the UK in October 2006.

Description: **Steve Eggleton**, Wonga Park, VIC.

**Details of Application**

<b>Application Number</b>	2010/239
<b>Variety Name</b>	'Bright Eyes'
<b>Genus Species</b>	<i>Dianthus x allwoodii</i>
<b>Common Name</b>	Pinks
<b>Synonym</b>	Nil
<b>Accepted Date</b>	04 Nov 2010
<b>Applicant</b>	Carolyn Grace Bourne, Devon, UK
<b>Agent</b>	Plants Management Australia Pty. Ltd., Dodges Ferry, TAS
<b>Qualified Person</b>	Steve Eggleton

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	25935
<b>Reference Number</b>	
<b>Location</b>	Wonga Park, Victoria
<b>Descriptor</b>	Carnation (TG /25/8)
<b>Period</b>	February 2012 to October 2012
<b>Conditions</b>	Trial conducted in the open, plants propagated from cuttings during February 2012, transferred from plugs to 140 mm pots in April 2012. Pots filled with soil-less, pine bark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required
<b>Trial Design</b>	Twelve pots of each variety in a completely randomised design
<b>Measurements</b>	From ten plants randomly selected
<b>RHS Chart - edition</b>	Fifth Edition

**Origin and Breeding**

Open pollination: from Whetman Pinks Ltd. long term dedicated *Dianthus* breeding program in 2002. The breeders own variety code named 'Tricia' (not commercially released) was allowed to be open pollinated in 2002. This seed was then collected sown and raised. One plant was isolated on the basis of its flower type and colour. Final selection criteria flower type double, predominant flower colour white, flower central eye zone deep plum-red. Propagation is via cuttings and tissue culture. This initial and all subsequent generation have all been found to be uniform and stable.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	colour group	white or near white
Plant	cultural type	spray
Petal	number of colours of blade	two
Petal	depth of incisions of blade	medium
Leaf	colour	blue-green

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'WP05 YVES'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
	<b>Organ/P Context</b>			
	<b>lant Part</b>			
'Lady Madonna'	petal depth of incisions of blade	medium	deep	
'Cranmere Pool'	petal depth of incisions of blade	medium to shallow	shallow to very shallow	

**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	'Bright Eyes'	'WP05 YVES'
<input type="checkbox"/> Stem: laterals without flower buds or flowers	present	present
<input checked="" type="checkbox"/> Stem: number of internodes between epicalyx and lowest node with laterals with flower buds or flowers	more than four	two
<input type="checkbox"/> Plant: laterals with flower buds or flowers of second order	present	present
<input type="checkbox"/> Stem: arrangement of totality of flowers (varieties with laterals with flower buds or flowers only)	domed	horizontal
<input type="checkbox"/> Plant: arrangement of individual flowers	one-flowered and clustered	one-flowered and clustered
<input type="checkbox"/> Stem: cross section	edged	edged
<input type="checkbox"/> Stem: hollowness	absent	absent
<input type="checkbox"/> Leaf: longitudinal axis	straight	straight
<input type="checkbox"/> Leaf: cross section	weakly concave	weakly concave
<input type="checkbox"/> Leaf: colour	blue-green	blue-green
<input type="checkbox"/> Leaf: waxy layer	strong	strong to very strong
<input type="checkbox"/> Leaf: spiny ciliation of margin	absent	absent
<input checked="" type="checkbox"/> *Bud: shape	ellipsoid	cylindrical
<input type="checkbox"/> Bud: extrusion of styles	absent	absent
<input type="checkbox"/> Flower: height of corolla	low to medium	low to medium
<input type="checkbox"/> *Flower: profile of upper part of corolla	convex	flat convex
<input type="checkbox"/> Flower: profile of lower part of corolla	concave	flat
<input type="checkbox"/> Flower: fragrance	present	present

<input type="checkbox"/>	Epicalyx: position of outer leaves in relation to calyx	free	adpressed
<input type="checkbox"/>	*Epicalyx: apex of outer lobes	acuminate	acuminate
<input type="checkbox"/>	Epicalyx: length of apex of outer lobes	short to medium	very short to short
<input type="checkbox"/>	*Epicalyx: apex of inner lobes	acuminate	acuminate
<input type="checkbox"/>	Epicalyx: length of apex of inner lobes	short	very short to short
<input type="checkbox"/>	*Calyx: shape	cylindrical	cylindrical
<input type="checkbox"/>	Calyx: longitudinal axis of lobes	concave	convex
<input type="checkbox"/>	Calyx: anthocyanin colouration of lobes	present	present
<input type="checkbox"/>	Calyx: position of anthocyanin colouration	edge of lobe	edge of lobe
<input type="checkbox"/>	Calyx: hue of anthocyanin colouration	reddish	reddish
<input type="checkbox"/>	Calyx: shape of lobe	long acute	short acute
<input type="checkbox"/>	*Flower: type	double	double
<input type="checkbox"/>	Petal: predominant shape	type 3	type 3
<input type="checkbox"/>	Petal: surface of blade	undulating	undulating
<input checked="" type="checkbox"/>	*Petal: margin of blade	serrate	crenate-dentate
<input type="checkbox"/>	Petal: depth of incisions of blade	shallow to medium	shallow to medium
<input type="checkbox"/>	*Petal: number of colours of blade	two	two
<input type="checkbox"/>	*Petal: colour distribution of blade	picotee	picotee
<input type="checkbox"/>	*Petal: main colour (RHS colour chart)	white 155B	white 155D
<input type="checkbox"/>	*Ovary: shape	obovoid	obovoid
<input type="checkbox"/>	Ovary: main colour of lower part	yellowish	yellowish
<input type="checkbox"/>	Styles: number	only two	only two
<input type="checkbox"/>	Style: shoulder	absent	absent
<input type="checkbox"/>	Stigma: colour	white with purple flush	white or cream

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘Bright Eyes’</b>	<b>‘WP05 YVES’</b>
<input type="checkbox"/> Petal: main secondary colour of blade (RHS colour chart)	red-purple 61A	greyed-purple 187 C+D
<input type="checkbox"/> Leaf: shape	linear	linear
<input type="checkbox"/> Flower: colour group	white or near white	white or near white
<input type="checkbox"/> Plant: cultural type	spray	spray

**Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'Bright Eyes'</b>	<b>'WP05 YVES'</b>
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	94.60	68.80
Std. deviation	3.80	4.50
LSD/sig	5.1	P≤0.01
<input type="checkbox"/> Leaf: width (mm)		
Mean	3.80	4.30
Std. deviation	0.40	0.37
LSD/sig	0.6	ns
<input checked="" type="checkbox"/> Flower: diameter (mm)		
Mean	47.10	43.40
Std. deviation	2.50	1.90
LSD/sig	1.78	P≤0.01
<input type="checkbox"/> Stem: total length from apical bud to base (mm)		
Mean	31.30	12.20
Std. deviation	2.30	1.30
LSD/sig	2.2	P≤0.01

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2007	Granted	'Bright Eyes'
USA	2008	Granted	'Bright Eyes'

First sold in the UK in October 2006.

Description: **Steve Eggleton**, Wonga Park, VIC.

**Details of Application**

<b>Application Number</b>	2011/174
<b>Variety Name</b>	'WPO8 IAN04'
<b>Genus Species</b>	<i>Dianthus x allwoodii</i>
<b>Common Name</b>	Pinks
<b>Synonym</b>	Sugar Plum
<b>Accepted Date</b>	12 Sep 2011
<b>Applicant</b>	Carolyn Grace Bourne, Devon, UK
<b>Agent</b>	Plants Management Australia Pty. Ltd. , Dodges Ferry, TAS
<b>Qualified Person</b>	Steve Eggleton

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	26898
<b>Reference Number</b>	
<b>Location</b>	Wonga Park, Victoria
<b>Descriptor</b>	Carnation (TG /25/8)
<b>Period</b>	February 2012 to October 2012
<b>Conditions</b>	Verification trial conducted in the open, plants propagated from cuttings during February 2012, transferred from plugs to 140 mm pots in April 2012. Pots filled with soil-less, pine bark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required
<b>Trial Design</b>	Twelve pots of each variety in a completely randomised design
<b>Measurements</b>	From ten plants randomly selected
<b>RHS Chart - edition</b>	Fifth Edition

**Origin and Breeding**

Controlled pollination: Maternal parent *Dianthus* 'FLA 02.28' (breeder own selection not for release) was cross pollinated with paternal parent *Dianthus* 99.17 (breeders own selection not for release) . The seed was then collected sown and raised in 2004. One plant was selected and isolated on the basis of its flower colour and bud colour. It was then vegetatively reproduced for trial and mother stock. Final selection criteria flower type double, flower central colour maroon, flower margin colour light pink/white and calyx position of anthocyanin colouration whole calyx. Propagation is via cuttings and tissue culture. This initial and all subsequent generation have all been found to be uniform and stable. Breeder: Carolyn Grace Bourne, Devon, UK.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	colour	blue-green
Flower	type	double
Petal	number of colours of blade	two
Stem	cross section	edged

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Coral Reef'	

**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	'WP08 IAN04'	'Coral Reef'
<input type="checkbox"/> Stem: laterals without flower buds or flowers	present	
<input type="checkbox"/> Stem: number of internodes between epicalyx and lowest node with laterals with flower buds or flowers	four	
<input type="checkbox"/> Plant: laterals with flower buds or flowers of second order	present	
<input type="checkbox"/> Stem: arrangement of totality of flowers (varieties with laterals with flower buds or flowers only)	domed	
<input type="checkbox"/> Plant: arrangement of individual flowers	one-flowered and clustered	
<input type="checkbox"/> Stem: cross section	edged	edged
<input type="checkbox"/> Stem: hollowness	absent	
<input type="checkbox"/> *Leaf: length	short to medium	
<input type="checkbox"/> *Leaf: width	narrow	
<input type="checkbox"/> Leaf: longitudinal axis	recurved	
<input type="checkbox"/> Leaf: cross section	weakly concave	
<input type="checkbox"/> Leaf: colour	blue-green	blue-green
<input type="checkbox"/> Leaf: waxy layer	strong	
<input type="checkbox"/> Leaf: spiny ciliation of margin	absent	
<input type="checkbox"/> *Bud: shape	obovoid	
<input type="checkbox"/> Bud: extrusion of styles	absent	
<input type="checkbox"/> Flower: height of corolla	low	
<input type="checkbox"/> *Flower: profile of upper part of corolla	convex	
<input type="checkbox"/> *Flower: profile of lower part of corolla	concave	
<input type="checkbox"/> Flower: fragrance	present	
<input type="checkbox"/> Epicalyx: position of outer leaves in relation to calyx	adpressed	
<input type="checkbox"/> *Epicalyx: apex of outer lobes	acuminate	
<input type="checkbox"/> Epicalyx: length of apex of outer lobes	short	
<input type="checkbox"/> *Epicalyx: apex of inner lobes	acuminate	
<input type="checkbox"/> Epicalyx: length of apex of inner lobes	very short to short	
<input type="checkbox"/> *Calyx: shape	cylindrical	



Std. deviation	1.70
<input type="checkbox"/> Stem: total length from apical bud to base (cm)	
Mean	16.70
Std. deviation	1.70

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2008	Granted	'WP08 IAN04'
USA	2009	Granted	'WP08 IAN04'
Japan	2010	Active	'WP08 IAN04'

First sold in EU Aug 2007 and in Australia in Aug 2010.

Description: **Steve Eggleton**, Wonga Park, VIC.

**Details of Application**

<b>Application Number</b>	2010/320
<b>Variety Name</b>	'WP Passion'
<b>Genus Species</b>	<i>Dianthus</i> x <i>allwoodii</i>
<b>Common Name</b>	Pinks
<b>Synonym</b>	Passion
<b>Accepted Date</b>	10 Feb 2011
<b>Applicant</b>	Carolyn Grace Bourne, Devon, UK
<b>Agent</b>	Plants Management Australia Pty. Ltd., Dodges Ferry, TAS
<b>Qualified Person</b>	Steve Eggleton

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	25848
<b>Reference Number</b>	
<b>Location</b>	Wonga Park, Victoria
<b>Descriptor</b>	Carnation (TG /25/8)
<b>Period</b>	February 2012 to October 2012
<b>Conditions</b>	Verification trial conducted in the open, plants propagated from cuttings during February 2012, transferred from plugs to 140 mm pots in April 2012. Pots filled with soil-less, pine bark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required
<b>Trial Design</b>	Twelve pots of each variety in a completely randomised design
<b>Measurements</b>	From ten plants randomly selected
<b>RHS Chart - edition</b>	Fifth Edition

**Origin and Breeding**

Controlled pollination: Maternal parent *Dianthus* '96.02' (breeder own selection not for release) was cross pollinated in 2002 with paternal parent *Dianthus* 94.21 (breeders own selection not for release). The seed was then collected sown and raised in 2003. One plant was selected and isolated on the basis of its flower colour. It was then vegetatively reproduced for trial and mother stock. Final selection criteria flower deep red, petal margin entire to sinuate and stem length short. Propagation is via cuttings and tissue culture. This initial and all subsequent generation have all been found to be uniform and stable. Breeder: Carolyn Grace Bourne, Devon, UK

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Petal	main colour	Red Group 53 (RHS)
Stem	cross section	edged
Leaf	cross section	weakly concave
Leaf	colour	blue-green
Calyx	shape	cylindrical
Flower	type	double
Petal	number of colours of blade	one
petal	margin of blade	entire to sinuate

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'WP09 MAR05' syn Rebekah	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics Organ/ Plant Part	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Houndspool Cheryl'	petal margin of blade	entire to sinuate	serrate	
'Devon' General	petal margin of blade	entire to sinuate	crenate-dentate	

**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	'WP Passion'	'WP09 MAR05'
<input type="checkbox"/> Stem: laterals without flower buds or flowers	present	present
<input checked="" type="checkbox"/> Stem: number of internodes between epicalyx and lowest node with laterals with flower buds or flowers	more than four	two
<input type="checkbox"/> Plant: laterals with flower buds or flowers of second order	present	present
<input type="checkbox"/> Stem: arrangement of totality of flowers (varieties with laterals with flower buds or flowers only)	domed	horizontal
<input type="checkbox"/> Plant: arrangement of individual flowers	one-flowered and clustered	one-flowered and clustered
<input type="checkbox"/> Stem: cross section	edged	edged
<input type="checkbox"/> Stem: hollowness	absent	absent
<input type="checkbox"/> Leaf: longitudinal axis	straight	straight
<input type="checkbox"/> Leaf: cross section	weakly concave	weakly concave
<input type="checkbox"/> Leaf: colour	blue-green	blue-green
<input type="checkbox"/> Leaf: waxy layer	medium to strong	medium to strong
<input type="checkbox"/> Leaf: spiny ciliation of margin	absent	absent
<input type="checkbox"/> *Bud: shape	ellipsoid	obovoid
<input type="checkbox"/> Bud: extrusion of styles	absent	absent
<input type="checkbox"/> Flower: height of corolla	low to medium	very low to low
<input checked="" type="checkbox"/> *Flower: profile of upper part of corolla	convex	flat
<input type="checkbox"/> *Flower: profile of lower part of corolla	concave	flat
<input type="checkbox"/> Flower: fragrance	present	present
<input type="checkbox"/> Epicalyx: position of outer leaves in relation to calyx	adpressed	adpressed
<input type="checkbox"/> *Epicalyx: apex of outer lobes	acuminate	acute

<input type="checkbox"/>	Epicalyx: length of apex of outer lobes	short	very short to short
<input type="checkbox"/>	*Epicalyx: apex of inner lobes	acuminate	acuminate
<input type="checkbox"/>	Epicalyx: length of apex of inner lobes	very short to short	very short to short
<input type="checkbox"/>	*Calyx: shape	cylindrical	cylindrical
<input type="checkbox"/>	Calyx: longitudinal axis of lobes	concave	concave
<input type="checkbox"/>	Calyx: anthocyanin colouration of lobes	present	present
<input type="checkbox"/>	Calyx: position of anthocyanin colouration	edge of lobe	edge of lobe
<input type="checkbox"/>	Calyx: hue of anthocyanin colouration	blackish	blackish
<input type="checkbox"/>	Calyx: shape of lobe	long acute	short acute
<input type="checkbox"/>	*Flower: type	double	double
<input type="checkbox"/>	*Flower: number of petals (varieties with double flowers only)	few	very few to few
<input checked="" type="checkbox"/>	Petal: predominant shape	type 3	type 1
<input type="checkbox"/>	Petal: surface of blade	undulating	undulating
<input checked="" type="checkbox"/>	*Petal: margin of blade	entire	crenate-dentate
<input type="checkbox"/>	Petal: depth of incisions of blade	very shallow	shallow
<input type="checkbox"/>	*Petal: number of colours of blade	one	one
<input type="checkbox"/>	*Petal: main colour (RHS colour chart)	Red 53A fading to base	Red 53A fading to Red-Purple 58B at base Red-Purple N57A at base
<input type="checkbox"/>	*Ovary: shape	obovoid	obovoid
<input type="checkbox"/>	Ovary: main colour of lower part	yellowish	yellowish
<input type="checkbox"/>	Ovary: surface	ribbed	ribbed
<input type="checkbox"/>	Styles: number	two and three	only two
<input type="checkbox"/>	Style: shoulder	absent	absent
<input type="checkbox"/>	Stigma: colour	purple	purple

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘WP Passion’</b>	<b>‘WP09 MAR05’</b>
<input type="checkbox"/> Leaf: shape	linear	linear

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘WP Passion’</b>	<b>‘WP09 MAR05’</b>
<input checked="" type="checkbox"/> Flower: diameter (mm)		
Mean	54.40	41.80
Std. deviation	2.20	2.00
LSD/sig	1.9	P≤0.01
<input type="checkbox"/> Leaf: width (mm)		

Mean	5.50	5.70
Std. deviation	0.42	0.50
LSD/sig	0.4	ns
<input checked="" type="checkbox"/> Stem: total length from apical bud to base (cm)		
Mean	24.50	12.70
Std. deviation	2.10	1.40
LSD/sig	2.4	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	73.40	58.00
Std. deviation	4.70	6.00
LSD/sig	6.6	P≤0.01

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2007	Granted	'WP Passion'
USA	2008	Granted	'WP Passion'

First sold in Feb 2007 in Europe and in Australia in July 2007.

Description: **Steve Eggleton**, Wonga Park, VIC.

**Details of Application**

<b>Application Number</b>	2011/010
<b>Variety Name</b>	'WP 05 PP 22'
<b>Genus Species</b>	<i>Dianthus x allwoodii</i>
<b>Common Name</b>	Pinks
<b>Synonym</b>	Slap 'n' Tickle
<b>Accepted Date</b>	10 Feb 2011
<b>Applicant</b>	Carolyn Grace Bourne, Devon, UK
<b>Agent</b>	Plants Management Australia Pty. Ltd., Dodges Ferry, TAS
<b>Qualified Person</b>	Steve Eggleton

**Details of Comparative Trial**

<b>Overseas Testing</b>	United States Patent and Trademark Office (USPTO)
<b>Authority</b>	
<b>Overseas Data</b>	PP21395
<b>Reference Number</b>	
<b>Location</b>	Wonga Park, Victoria
<b>Descriptor</b>	Carnation (TG /25/8)
<b>Period</b>	February 2012 to October 2012
<b>Conditions</b>	Verification trial conducted in the open, plants propagated from cuttings during February 2012, transferred from plugs to 140 mm pots in April 2012. Pots filled with soil-less, pine bark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required.
<b>Trial Design</b>	Twelve pots of each variety in a completely randomised design
<b>Measurements</b>	From ten plants randomly selected
<b>RHS Chart - edition</b>	Fifth Edition

**Origin and Breeding**

Spontaneous mutation: from Whetman Pinks Ltd long term dedicated *Dianthus* breeding program in 2004. A mutation was isolated on maternal parent *Dianthus* 'Devon PP11' stock plants. The initial selection was on the basis of flower colour. This variant was then vegetatively propagated to produce a new generation of plants to assess. Final selection criteria leaf colour blue-green, flower bright pink and flower stem length short. Propagation is via cuttings and tissue culture. This initial and all subsequent generation have all been found to be uniform and stable.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	cultural type	spray
Flower	colour group	pink
Flower	type	double
Leaf	colour	blue-green
Petal	surface of blade	flat

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Devon PP 11'	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
'Letitia Wyatt'	flower colour	N57C	38C	

**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	'WP 05 PP 22'	'Devon PP 11'
<input type="checkbox"/> Stem: laterals without flower buds or flowers	present	
<input type="checkbox"/> Stem: number of internodes between epicalyx and lowest node with laterals with flower buds or flowers	two	
<input type="checkbox"/> Plant: laterals with flower buds or flowers of second order	present	
<input type="checkbox"/> Stem: arrangement of totality of flowers (varieties with laterals with flower buds or flowers only)	domed	
<input type="checkbox"/> Plant: arrangement of individual flowers	one-flowered and clustered	
<input type="checkbox"/> Stem: cross section	edged	
<input type="checkbox"/> Stem: hollowness	absent	
<input type="checkbox"/> Leaf: longitudinal axis	straight	
<input type="checkbox"/> Leaf: cross section	weakly concave	
<input type="checkbox"/> Leaf: colour	blue-green	blue-green
<input type="checkbox"/> Leaf: waxy layer	strong to very strong	
<input type="checkbox"/> Leaf: spiny ciliation of margin	absent	
<input type="checkbox"/> *Bud: shape	obovoid	
<input type="checkbox"/> Flower: height of corolla	low	
<input type="checkbox"/> *Flower: profile of upper part of corolla	concave	
<input type="checkbox"/> *Flower: profile of lower part of corolla	flat	
<input type="checkbox"/> Flower: fragrance	present	present
<input type="checkbox"/> Epicalyx: position of outer leaves in relation to calyx	adpressed	
<input type="checkbox"/> *Epicalyx: apex of outer lobes	acuminate	
<input type="checkbox"/> Epicalyx: length of apex of outer lobes	very short to short	
<input type="checkbox"/> *Epicalyx: apex of inner lobes	acuminate	
<input type="checkbox"/> Epicalyx: length of apex of inner lobes	very short to short	
<input type="checkbox"/> *Calyx: shape	cylindrical	
<input type="checkbox"/> Calyx: longitudinal axis of lobes	concave	
<input type="checkbox"/> Calyx: anthocyanin colouration of lobes	absent	

<input type="checkbox"/>	Calyx: shape of lobe	short acute	
<input type="checkbox"/>	*Flower: type	double	double
<input type="checkbox"/>	Petal: predominant shape	type 1	
<input type="checkbox"/>	Petal: surface of blade	flat	flat
<input type="checkbox"/>	*Petal: margin of blade	serrate	serrate
<input type="checkbox"/>	Petal: depth of incisions of blade	shallow	shallow
<input type="checkbox"/>	*Petal: number of colours of blade	one	two
<input type="checkbox"/>	*Petal: main colour (RHS colour chart)	red-purple N57C	
<input type="checkbox"/>	*Ovary: shape	obovoid	
<input type="checkbox"/>	Ovary: main colour of lower part	yellowish	
<input type="checkbox"/>	Styles: number	only two	
<input type="checkbox"/>	Style: shoulder	absent	
<input checked="" type="checkbox"/>	Stigma: colour	pink	pale purple

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'WP 05 PP 22'</b>	<b>'Devon PP 11'</b>
<input type="checkbox"/> Leaf: shape	linear	
<input type="checkbox"/> Flower: colour group	pink	pink
<input type="checkbox"/> Plant: cultural type	spray	spray
<input checked="" type="checkbox"/> Petal: intensity of pink colouration	strong	medium

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'WP 05 PP 22'</b>	<b>'Devon PP 11'</b>
<input type="checkbox"/> Leaf: length (mm)		
Mean	61.10	
Std. deviation	2.20	
<input type="checkbox"/> Leaf: width (mm)		
Mean	3.80	
Std. deviation	0.40	
<input type="checkbox"/> Flower: diameter (mm)		
Mean	45.80	
Std. deviation	2.70	
<input type="checkbox"/> Stem: total length from apical bud to base (cm)		
Mean	14.60	
Std. deviation	0.90	

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2005	Granted	'WP 05 PP 22'
USA	2009	Granted	'WP 05 PP 22'
JP	2009	Active	'WP 05 PP 22'

First sold in the EU in Mar 2007 and in Australia in Mar 2010.

Description: **Steve Eggleton**, Wonga Park, VIC.

**Details of Application**

<b>Application Number</b>	2012/075
<b>Variety Name</b>	'WP09 MAR05'
<b>Genus Species</b>	<i>Dianthus x allwoodii</i>
<b>Common Name</b>	Pinks
<b>Synonym</b>	Rebekah
<b>Accepted Date</b>	07 May 2012
<b>Applicant</b>	Carolyn Grace Bourne, Devon, UK
<b>Agent</b>	Plants Management Australia Pty. Ltd. , Dodges Ferry, TAS
<b>Qualified Person</b>	Steve Eggleton

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	28508
<b>Reference Number</b>	
<b>Location</b>	Wonga Park, Victoria
<b>Descriptor</b>	Carnation (TG /25/8)
<b>Period</b>	February 2012 to October 2012
<b>Conditions</b>	Verification trial conducted in the open, plants propagated from cuttings during February 2012, transferred from plugs to 140 mm pots in April 2012. Pots filled with soil-less, pine bark based mix with controlled release fertilisers. Appropriate pest and disease treatments were applied as required
<b>Trial Design</b>	Twelve pots of each variety in a completely randomised design
<b>Measurements</b>	From ten plants randomly selected
<b>RHS Chart - edition</b>	Fifth Edition

**Origin and Breeding**

Controlled pollination: Maternal parent *Dianthus* 'ASH 22' (breeder own selection not for release) was cross pollinated in 2002 with paternal parent *Dianthus* 98.02 (breeders own selection not for release). The seed was then collected sown and raised in 2005. One plant was initially selected and isolated on the basis of flower colour. Final selection criteria flower fragrance present, flower type double and flower colour red. Propagation is via cuttings and tissue culture. This initial and all subsequent generation have all been found to be uniform and stable. Breeder: Carolyn Grace Bourne, Devon, UK

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Petal	main colour	Red Group 53 (RHS)
Stem	cross section	edged
Leaf	cross section	weakly concave
Leaf	colour	blue-green
Flower	type	double
Petal	number of colours of blade	one

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'WP Passion'	

**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	'WP09 MAR05'	'WP Passion'
<input type="checkbox"/> Stem: laterals without flower buds or flowers	present	present
<input checked="" type="checkbox"/> Stem: number of internodes between epicalyx and lowest node with laterals with flower buds or flowers	two	more than four
<input type="checkbox"/> Plant: laterals with flower buds or flowers of second order	present	present
<input type="checkbox"/> Stem: arrangement of totality of flowers (varieties with laterals with flower buds or flowers only)	horizontal	domed
<input type="checkbox"/> Plant: arrangement of individual flowers	one-flowered and clustered	one-flowered and clustered
<input type="checkbox"/> Stem: cross section	edged	edged
<input type="checkbox"/> Stem: hollowness	absent	absent
<input type="checkbox"/> Leaf: longitudinal axis	straight	straight
<input type="checkbox"/> Leaf: cross section	weakly concave	weakly concave
<input type="checkbox"/> Leaf: colour	blue-green	blue-green
<input type="checkbox"/> Leaf: waxy layer	medium to strong	medium to strong
<input type="checkbox"/> Leaf: spiny ciliation of margin	absent	absent
<input type="checkbox"/> *Bud: shape	obovoid	ellipsoid
<input type="checkbox"/> Bud: extrusion of styles	absent	absent
<input type="checkbox"/> Flower: height of corolla	very low to low	low to medium
<input checked="" type="checkbox"/> *Flower: profile of upper part of corolla	flat	convex
<input type="checkbox"/> *Flower: profile of lower part of corolla	flat	concave
<input type="checkbox"/> Flower: fragrance	present	present
<input type="checkbox"/> Epicalyx: position of outer leaves in relation to calyx	adpressed	adpressed
<input type="checkbox"/> *Epicalyx: apex of outer lobes	acute	acuminate
<input type="checkbox"/> Epicalyx: length of apex of outer lobes	very short to short	short
<input type="checkbox"/> *Epicalyx: apex of inner lobes	acuminate	acuminate
<input type="checkbox"/> Epicalyx: length of apex of inner lobes	very short to short	very short to short
<input type="checkbox"/> *Calyx: shape	cylindrical	cylindrical
<input type="checkbox"/> Calyx: longitudinal axis of lobes	concave	concave
<input type="checkbox"/> Calyx: anthocyanin colouration of lobes	present	present

<input type="checkbox"/>	Calyx: position of anthocyanin colouration	edge of lobe	edge of lobe
<input type="checkbox"/>	Calyx: hue of anthocyanin colouration	blackish	blackish
<input type="checkbox"/>	Calyx: shape of lobe	short acute	long acute
<input type="checkbox"/>	*Flower: type	double	double
<input type="checkbox"/>	*Flower: number of petals (varieties with double flowers only)	very few to few	few
<input checked="" type="checkbox"/>	Petal: predominant shape	type 1	type 3
<input type="checkbox"/>	Petal: surface of blade	undulating	undulating
<input checked="" type="checkbox"/>	*Petal: margin of blade	crenate-dentate	entire
<input type="checkbox"/>	Petal: depth of incisions of blade	shallow	very shallow
<input type="checkbox"/>	*Petal: number of colours of blade	one	one
<input type="checkbox"/>	*Petal: main colour (RHS colour chart)	Red 53A fading to Red-Purple N57A at base	Red 53A fading to Red-Purple 58B at base
<input type="checkbox"/>	*Ovary: shape	obovoid	obovoid
<input type="checkbox"/>	Ovary: main colour of lower part	yellowish	yellowish
<input type="checkbox"/>	Ovary: surface	ribbed	ribbed
<input type="checkbox"/>	Styles: number	only two	two and three
<input type="checkbox"/>	Style: shoulder	absent	absent
<input type="checkbox"/>	Stigma: colour	purple	purple

### **Characteristics Additional to the Descriptor/TG**

#### **Organ/Plant Part: Context**

	<b>‘WP09 MAR05’</b>	<b>‘WP Passion’</b>
<input type="checkbox"/> Leaf: shape	linear	linear

#### **Statistical Table**

#### **Organ/Plant Part: Context**

	<b>‘WP09 MAR05’</b>	<b>‘WP Passion’</b>
<input checked="" type="checkbox"/> Flower: diameter		
Mean	41.80	54.40
Std. deviation	2.00	2.20
LSD/sig	1.9	P≤0.01
<input type="checkbox"/> Leaf: width		
Mean	5.70	5.50
Std. deviation	0.50	0.42
LSD/sig	0.4	ns
<input checked="" type="checkbox"/> Stem: total length from apical bud to base		
Mean	12.70	24.50
Std. deviation	1.40	2.10
LSD/sig	2.4	P≤0.01

Leaf: length

Mean	58.00	73.40
Std. deviation	6.00	4.70
LSD/sig	6.6	P≤0.01

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2009	Granted	'WP09 MAR05'
USA	2010	Granted	'WP09 MAR05'
South Africa	2012	Active	'WP09 MAR05'
Japan	2012	Active	'WP09 MAR05'

First sold in the EU in May 2008.

Description: **Steve Eggleton**, Wonga Park, VIC.

**Details of Application**

<b>Application Number</b>	2012/115
<b>Variety Name</b>	'EB 8-30'
<b>Genus Species</b>	<i>Vaccinium corymbosum</i> x <i>V.angustifolium</i> x <i>V.virgatum</i>
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	Nil
<b>Accepted Date</b>	13 Jul 2012
<b>Applicant</b>	Rolfe Nominees Pty Ltd, Crows Nest, QLD and Prunus Persica Pty Ltd, Joondalup, WA.
<b>Agent</b>	Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd, Kallangur, QLD.
<b>Qualified Person</b>	Dr Gavin Porter

**Details of Comparative Trial**

<b>Location</b>	Crows Nest, QLD.
<b>Descriptor</b>	Blueberry, TG/137/4
<b>Period</b>	January to October, 2012
<b>Conditions</b>	There were no significant conditions which affected this trial.
<b>Trial Design</b>	10 plants of both variety and comparator were planted in 30L bags in a large trial block of blueberries. All cultural practices were done as per the commercial plants.
<b>Measurements</b>	Measurements were taken from 5 of the 10 plants for both the variety and comparator.
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: seed parent "Compact 36" and pollen parent "99-12" in 2005 at Yanchep Springs, Yanchep WA. Seed parent characterised by compact bush type, early season flowering with small to medium sized fruit. Pollen parent semi-spreading growth habit with large early maturing fruit. Seed from seed parent, Compact 36, gave approximately 300 plants. First fruiting in 2007 with assessment of fruit and growth habit evaluated. Further assessment in 2008 resulted in selection 8-30, which showed desirable traits. Further testing including vegetation propagation has occurred 2009-2011 and lead to conclusion 8-30 to be a distinct and suitable commercial variety for the retail trade. Mr David Mazzardis, Prunus Persica Pty Ltd.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	shape	ovate
Leaf	margin	entire
Fruit	intensity of bloom	strong
Fruit	colour of skin	dark blue

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Sharpe Blue'	

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

<b>Organ/Plant Part: Context</b>	<b>'EB 8-30'</b>	<b>'Sharpe Blue'</b>
<input type="checkbox"/> *Plant: vigour	medium	medium to strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright
<input type="checkbox"/> One-year-old shoot: colour	green	green
<input type="checkbox"/> One-year-old shoot: length of internode	medium	medium to longEB 8030
<input type="checkbox"/> *Leaf: length	medium	medium to long
<input checked="" type="checkbox"/> Leaf: width	narrow to medium	medium to broad
<input type="checkbox"/> Leaf: ratio length/width	medium to large	medium to large
<input type="checkbox"/> *Leaf: shape	ovate	ovate
<input type="checkbox"/> Leaf: colour of upper side	green	green
<input checked="" type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium to dark	light to medium
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Flower bud: anthocyanin colouration	very weak	very weak
<input type="checkbox"/> Inflorescence: length	short to medium	medium
<input type="checkbox"/> Flower: shape of corolla	urceolate	urceolate
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium to large
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	very weak to weak	weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	medium	dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	medium	light to medium
<input type="checkbox"/> *Fruit: size	medium to large	medium
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate
<input type="checkbox"/> Fruit: attitude of sepals	erect	erect
<input type="checkbox"/> Fruit: type of sepals	straight	straight
<input type="checkbox"/> Fruit: diameter of calyx basin	small to medium	small to medium
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	shallow	medium

<input type="checkbox"/>	*Fruit: intensity of bloom	strong	strong
<input type="checkbox"/>	*Fruit: colour of skin	dark blue	dark blue
<input checked="" type="checkbox"/>	Fruit: firmness	firm	soft to medium
<input checked="" type="checkbox"/>	*Fruit: sweetness	high	medium
<input checked="" type="checkbox"/>	*Fruit: acidity	low	medium
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old and current season's shoots	on one-year-old and current season's shoots
<input checked="" type="checkbox"/>	*Time of: vegetative bud burst	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on current year's shoot (varieties which fruit on one-year-old and current season's shoots only)	very early	early
<input checked="" type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	very early	early to medium
<input checked="" type="checkbox"/>	*Time of: beginning of fruit ripening on current year's shoot (varieties which fruit on one-year-old and current season's shoots)	very early	early to medium

### **Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/113
<b>Variety Name</b>	'JB2lime'
<b>Genus Species</b>	<i>Lomandra longifolia</i>
<b>Common Name</b>	Spiny Headed Mat Rush
<b>Synonym</b>	Lime Jet
<b>Accepted Date</b>	01 Jun 2012
<b>Applicant</b>	James Burgess, Queanbeyan, NSW
<b>Agent</b>	Sprint Horticulture Pty Ltd., Wamberal, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Wamberal, NSW
<b>Descriptor</b>	<i>Lomandra</i> (PBR)
<b>Period</b>	September 2011 - June 2012
<b>Conditions</b>	Trial conducted in soil in outdoor beds, planted from 140mm pots filled with soilless potting mix, nutrition maintained with slow release fertilizer, irrigation by overhead watering when required, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen plants of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: The 'JB1glow' (parent) is characterised by a leaf variegation with a dark yellow green primary colour. A single plant was selected in 2007 in a nursery environment. It was reproduced asexually and found to be uniform and stable. Introduced to micropropagation in 2008 and DUS reconfirmed. It was named 'JB2lime'. Selection criteria: presence of a prominent light, lime green leaf variegation with much lighter foliar colour than parent. Propagation: vegetative, divisions and micropropagation are found to be uniform and stable. Breeder: Craig Bryson, Wamberal, NSW. All work was carried out at Wamberal, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	variegation	present
Plant	growth habit	semi-upright
Leaf	degree of variegation	medium-strong to strong
Inflorescence	sex expression	female
Leaf	glaucosity	weak
Leaf	twisting	present

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'JB1glow'	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
	<b>Organ/Plant Part</b>			
'TT2'	Inflorescence	sex expression female	male	also has much stronger twisting
'LMV100'	Leaf	degree of variegation strong	weak-medium	also leaf twisting absent, cross section of leaf flat

**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	'JB2lime'	'JB1glow'
<input type="checkbox"/> Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> Plant: height of foliage	medium	medium
<input type="checkbox"/> Plant: density of foliage	medium	medium
<input type="checkbox"/> Leaf: texture	fine	fine
<input type="checkbox"/> Leaf: glaucosity	weak	weak
<input type="checkbox"/> Leaf: rigidity	medium	medium
<input type="checkbox"/> Leaf: length of blade	medium	medium
<input type="checkbox"/> Leaf: width of blade	medium	medium
<input type="checkbox"/> Leaf: cross section	concave	concave
<input type="checkbox"/> Leaf: expression of middle apex	weak	weak
<input type="checkbox"/> Leaf: variegation	present	present
<input checked="" type="checkbox"/> Leaf: primary colour (RHS colour chart)	147B-144B	147A-B
<input checked="" type="checkbox"/> Leaf: colour of variegation (RHS Colour Chart)	ca N144D	N144A
<input type="checkbox"/> Basal sheath: margin shredding	weak	weak
<input type="checkbox"/> Basal sheath: colour	medium brown	medium brown
<input type="checkbox"/> Inflorescence: degree of branching	strong	strong
<input checked="" type="checkbox"/> Inflorescence: length of floral axis	short	medium
<input checked="" type="checkbox"/> Inflorescence: length of peduncle	short	long
<input checked="" type="checkbox"/> Inflorescence: length of bract	short	medium
<input type="checkbox"/> Inflorescence: position in relation foliage	below	below

**Characteristics Additional to the Descriptor/TG**

Organ/Plant Part: Context	'JB2lime'	'JB1glow'
<input type="checkbox"/> Leaf: twisting	present	present
<input type="checkbox"/> Leaf: colour of margin	yellow	yellow

<input type="checkbox"/>	Leaf: degree of variegation	strong	medium to strong
<input type="checkbox"/>	Inflorescence: sex expression	female	female
<input type="checkbox"/>	Leaf: number of striations	high	medium to high
<input type="checkbox"/>	Leaf: degree of twisting	weak	weak

**Prior Applications**

Nil

First sold in Australia in June 2010.

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

**Details of Application**

<b>Application Number</b>	2008/181
<b>Variety Name</b>	'TT2'
<b>Genus Species</b>	<i>Lomandra longifolia</i>
<b>Common Name</b>	Spiny Headed Mat Rush
<b>Synonym</b>	Twister
<b>Accepted Date</b>	18 Aug 2008
<b>Applicant</b>	Desmond & Valerie Leeke, Box Hill, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Wamberal, NSW
<b>Descriptor</b>	<i>Lomandra</i> (PBR)
<b>Period</b>	September 2011 - June 2012
<b>Conditions</b>	Trial conducted in soil in outdoor beds, planted from 140 mm pots filled with soilless potting mix, nutrition maintained with slow release fertilizer, irrigation by overhead watering when required, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen plants of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: The parent ('TT1') is characterised by a narrow leaf with weak twisting. A single plant was selected in 2004 in a nursery environment. It was reproduced asexually and found to be uniform and stable. Introduced to micropropagation in 2004 and DUS reconfirmed. It was named 'TT2'. Selection criteria: presence of leaf variegation; presence of strong leaf twisting. Propagation: vegetative, divisions and micropropagation are found to be uniform and stable. Breeder: Desmond Leeke and Valerie Leeke, Box Hill, NSW. All work was carried out at Box Hill, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	semi-upright
Leaf	variegation	present
Leaf	degree of variegation	medium-strong to strong
Leaf	twisting	present
Leaf	glaucosity	weak

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'JB1glow'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments	
	<b>Organ/P Context</b>				
	<b>Plant Part</b>				
'TT1'	Leaf	degree of twisting	strong	weak	
'LMV100'	Leaf	twisting	present and strong	absent	
'JB2lime'	Leaf	degree of twisting	strong	weak	'JB2lime' is much lighter green foliage colour too

**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	'TT2'	'JB1glow'
<input type="checkbox"/> Plant: growth habit	semi-upright	semi-upright
<input checked="" type="checkbox"/> Plant: height of foliage	short	medium
<input type="checkbox"/> Plant: density of foliage	sparse	medium
<input type="checkbox"/> Leaf: texture	fine	fine
<input type="checkbox"/> Leaf: glaucosity	weak	weak
<input type="checkbox"/> Leaf: rigidity	medium	medium
<input checked="" type="checkbox"/> Leaf: length of blade	short	medium
<input checked="" type="checkbox"/> Leaf: width of blade	broad	medium
<input type="checkbox"/> Leaf: cross section	concave	concave
<input checked="" type="checkbox"/> Leaf: expression of middle apex	very weak	weak
<input type="checkbox"/> Leaf: variegation	present	present
<input type="checkbox"/> Leaf: primary colour (RHS colour chart)	147B	147A-B
<input checked="" type="checkbox"/> Leaf: colour of variegation (RHS Colour Chart)	1C	N144A
<input type="checkbox"/> Basal sheath: margin shredding	weak	weak
<input type="checkbox"/> Basal sheath: colour	medium brown	medium brown
<input type="checkbox"/> Inflorescence: degree of branching	strong	strong
<input type="checkbox"/> Inflorescence: length of floral axis	medium	medium
<input checked="" type="checkbox"/> Inflorescence: length of peduncle	medium	long
<input checked="" type="checkbox"/> Inflorescence: length of bract	short	medium
<input type="checkbox"/> Inflorescence: position in relation foliage	below	below

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'TT2'</b>	<b>'JB1glow'</b>
<input type="checkbox"/> Leaf: twisting	present	present
<input checked="" type="checkbox"/> Leaf: colour of margin	green	yellow
<input type="checkbox"/> Leaf: degree of variegation	strong	medium to strong
<input checked="" type="checkbox"/> Inflorescence: sex expression	male	female
<input type="checkbox"/> Leaf: number of striations	medium	medium to high
<input checked="" type="checkbox"/> Leaf: degree of twisting	strong	weak

**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2012/196
<b>Variety Name</b>	'DR002'
<b>Genus Species</b>	<i>Dianella revoluta</i>
<b>Common Name</b>	Spreading Flax-Lily
<b>Synonym</b>	Nil
<b>Accepted Date</b>	14 January 2013
<b>Applicant</b>	David Charlton, Wandella via Cobargo, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Canberra, ACT
<b>Descriptor</b>	Dianella ( <i>Dianella</i> ) PBR DIAN
<b>Period</b>	March - November 2012
<b>Conditions</b>	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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination: followed by seedling selection: seed parent *D. caerulea* In 2006 several thousand seedlings from open pollinated *D. revoluta* were grown at the applicant's property in 200mm pots. Plants with suitable aesthetic appeal (based on the stated selection criteria) were retained for further evaluation. The seed source for these was originally from collections made from a stock located at the applicant's property. 20 different phenotypes were selected and potted in May 2007 and grown on. The new variety was selected as a single seedling from these in May 2008 and from 2009 subsequently grown on and trialled over several generations (by division) to confirm DUS with comparison made to the most similar commercial varieties. It was found to be distinct and desirable for further commercial use. It was named 'DR002'. Final selection took place in Wandella, NSW in 2008. Selection criteria: plant height very short; upright habit; strong rhizomatous growth form. Propagation: vegetative, division is found to be uniform and stable. Breeder: David Charlton, Wandella, NSW. All work was carried out at Wandella, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Basal leaf sheath	anthocyanin colouration	red purple
Plant	growth habit	erect-erect to semi-erect
Stem	length of internodes	very short-very short to short
Leaf	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'DR5000'	
'DR003'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'DTN03'	Leaf glaucosity	weak	strong	

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

Organ/Plant Part: Context	'DR002'	'DR003'	'DR5000'
<input type="checkbox"/> Plant: growth habit	erect	erect to semi-erect	erect
<input type="checkbox"/> Plant: height	very short to short	short	short
<input checked="" type="checkbox"/> Plant: density of shoots	medium	medium	very dense
<input type="checkbox"/> Stem: length of internodes	very short	very short to short	very short
<input type="checkbox"/> Leaf: attitude	erect to semi-erect	erect to semi-erect	erect
<input checked="" type="checkbox"/> Leaf: arching	weak to medium	very weak	very weak
<input checked="" type="checkbox"/> Leaf: width	medium	medium	narrow
<input checked="" type="checkbox"/> Leaf: glaucosity of upper side	medium to strong	weak to medium	medium to strong
<input checked="" type="checkbox"/> Leaf: colour of upper side (waxiness removed) (RHS colour chart)	N137A	N137B	146A-N137B
<input type="checkbox"/> Leaf: variegation	absent	absent	absent
<input type="checkbox"/> Leaf: shape of blade	ligulate	ligulate	ligulate
<input type="checkbox"/> Leaf: shape of apex	acute	acute	acute
<input type="checkbox"/> Leaf: cross-section	concave	concave	concave
<input type="checkbox"/> Leaf: spines on margin	present	present	absent
<input checked="" type="checkbox"/> Leaf: prominence of spines on margin	medium	weak	
<input type="checkbox"/> Leaf: spines on lower side of midrib	present	present	absent
<input checked="" type="checkbox"/> Leaf: prominence of spines on lower side of midrib	medium	weak	
<input type="checkbox"/> Basal leaf sheath: anthocyanin colouration (in summer)	red-purple	red-purple	red-purple

<input checked="" type="checkbox"/>	Basal leaf sheath: intensity of anthocyanin colouration	weak to medium	medium to strong	very strong
<input type="checkbox"/>	Inflorescence: height in relation to foliage	above	above	
<input checked="" type="checkbox"/>	Flower: colour of perianth (RHS colour chart)	92A	94B	
<input type="checkbox"/>	Flower: colour of anther (RHS colour chart)	9A	9A	

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'DR002'</b>	<b>'DR003'</b>	<b>'DR5000'</b>
<input checked="" type="checkbox"/> Flower : colour of bud (RHS)	N92D	93C	

### **Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2009/208
<b>Variety Name</b>	'Narrikup'
<b>Genus Species</b>	<i>Trifolium subterraneum</i> var. <i>subterraneum</i>
<b>Common Name</b>	Subterranean Clover
<b>Synonym</b>	Nil
<b>Accepted Date</b>	24 Sep 2009
<b>Applicant</b>	The Western Australian Agriculture Authority, South Perth, WA
<b>Agent</b>	N/A
<b>Qualified Person</b>	Phillip Nichols

**Details of Comparative Trial**

<b>Location</b>	Medina Research Station, WA
<b>Descriptor</b>	Subterranean clover ( <i>Trifolium subterraneum</i> ) TG/170/3
<b>Period</b>	May - December 2009
<b>Conditions</b>	Plants germinated in the glasshouse in peat pots on May 18, inoculated with Group C rhizobia on May 25 and transplanted to the field on July 30 into 9 cm diameter holes cut into plastic strips covered with 2 cm of clean builder's sand. Plots remained undefoliated throughout the season and were hand-weeded and irrigated by overhead sprinklers when necessary.
<b>Trial Design</b>	Completely randomised block design with 5 replications per treatment and plots consisting of 8 plants, spaced 1 m apart. Two generations of Narrikup (2007 and 2008 seed) were sown as individual treatments.
<b>Measurements</b>	Measurements were taken on all plants
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: 'Narrikup' (formerly known as SM033) is derived from cross 96S07 made by Dr. P.G.H. Nichols, Department of Agriculture and Food Western Australia (DAFWA), at the University of Western Australia Field Station (UFS), Shenton Park in 1996. The seed parent was cultivar Denmark and the pollen parent was the Sicilian accession S3609E, identified in the glasshouse with reduced cotyledon damage from redlegged earth mite (RLEM; *Halotydeus destructor*) attack.

96S07.03 was selected as one of 46 F<sub>2</sub> spaced plants at UFS in 1998 and as one of 22 F<sub>3</sub> bulks, sown to 1 gram of seed in 1 m rows, at UFS in 1999. Selection was conducted on the basis of midseason maturity, leaf marking of S3609E, high plant vigour, low formononetin content (less than 0.2% of dry matter), using the procedures of Francis, C.M. and Millington, A.J. (1965), *Aust. J. Agric. Res.* **16**: 557-564, and hardseed levels at least as high as cv. Seaton Park in a fluctuating 60°/15°C temperature cabinet for 16 weeks, using the procedure of Quinlivan, B.J. and Millington, A.J. (1962), *Aust. J. Agric. Res.* **13**: 377-87.

96S07.03.08 was selected in 2000 as one of seven F<sub>4</sub> plants from 96S07.03, following screening in the glasshouse at South Perth for reduced cotyledon susceptibility to RLEM and subsequent screening for midseason maturity, high plant vigour, low formononetin content and hardseed levels at least as high as cv. Seaton Park, following transplantation to the field at UFS. Further glasshouse screening of harvested seeds for cotyledon resistance to RLEM in 2001 confirmed reduced levels

of susceptibility compared to existing cultivars. In 2002, 12 plants of 96S07.03.08 were grown at UFS to form nucleus seed for subsequent multiplication. Varietal purity was checked on the basis of uniformity for flowering time, isoflavone content, leaf mark, calyx pigmentation, stipule pigmentation, stem pubescence, growth habit and other morphological features. All 12 plants were considered uniform and their seed was bulked. Seed increase for field trials was conducted at UFS in 2003. Screening was also conducted for resistance to Race 1 of clover scorch disease (*Kabatiella caulivora*) at Mt Barker Research Station, WA and to Race 2 at South Perth. Further screening of 96S07.03.08 and other homozygous breeding lines was conducted for cotyledon resistance to RLEM, midseason maturity, high plant vigour, low formononetin content and hardseededness.

In 2004, 96S07.03.08 was given the code name SM033 and selected as one of 12 midseason breeding lines of var. *subterraneum* for field evaluation in Western Australia, New South Wales and South Australia. Field evaluation was conducted by Dr P.G.H. Nichols (DAFWA), Mr A.D. Craig and Dr C.T. de Koning (SARDI) and Dr B.S. Dear and Dr B.F. Hackney (NSW DPI). Disease screening was conducted by Dr M.P. You (DAFWA) and Dr M.J. Barbetti and Dr H. Li (UWA). Selection criteria for release of 'Narrikup' include midseason maturity, resistance to Races 1 and 2 of clover scorch disease, reduced susceptibility to RLEM cotyledon damage and greater regeneration and winter herbage production than cultivars Junee and Coolamon. Breeder's Seed is derived from 1200 spaced plants grown in 2009 at UFS, checked individually for purity. Breeder: Phillip Nichols, DAFWA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaflet	position of crescent	central
Seed	colour	black
Leaflet	pattern of mark	a pair of arms and a crescent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Denmark'	Parent of 'Narrikup' with later flowering
'S3609-E'	Parent of 'Narrikup' with the same leaflet mark, but earlier flowering
'Junee'	Similar flowering time to 'Narrikup'
'Coolamon'	Similar flowering time to 'Narrikup'

**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	‘Narrikup’	‘Coolamon’	‘Denmark’	‘Junee’	‘S3609-E’
<input checked="" type="checkbox"/> Leaf: hairiness of petiole	medium	absent or very weak	absent or very weak	weak	weak
<input type="checkbox"/> *Leaflet: pattern of mark	a pair of arms and a crescent	a pair of arms and a crescent	a pair of arms and a crescent	a pair of arms and a crescent	a pair of arms and a crescent
<input checked="" type="checkbox"/> Leaflet: width of arms (only for varieties with arms)	broad	broad	narrow to medium	narrow to medium	broad
<input checked="" type="checkbox"/> Leaflet: clarity of arms (only for varieties with arms)	clear	clear	faint	clear	clear
<input checked="" type="checkbox"/> Leaflet: colour of arms (only for varieties with arms)	white	light green	light green	white	white
<input type="checkbox"/> Leaflet: position of crescent (only for varieties with crescent)	central	central	central	central	central
<input checked="" type="checkbox"/> Leaflet: position of arms relative to crescent (only for varieties with both a crescent and arms)	arms both adjacent and beneath crescent	arms adjacent only to crescent	arms adjacent only to crescent	arms adjacent only to crescent	arms both adjacent and beneath crescent
<input checked="" type="checkbox"/> Leaflet: base of crescent (only for varieties with crescent)	Type C2	Type C2	Type C2	Type C1	Type C2
<input type="checkbox"/> Leaflet: colour of crescent (only for varieties with crescent)	medium green	medium green	medium green	medium green	medium green
<input checked="" type="checkbox"/> Leaflet: indentation of distal margin	medium	strong	weak to medium	weak to medium	very weak to weak
<input checked="" type="checkbox"/> Leaflet: degree of anthocyanin flecks	weak	weak to medium	absent or very weak	very weak to weak	weak
<input checked="" type="checkbox"/> Leaflet: degree of flush	weak	absent or very weak	absent or very weak	medium	very weak to weak
<input type="checkbox"/> Leaflet: colour of flush	brownish-purple			brownish-purple	brownish-purple
<input checked="" type="checkbox"/> Leaflet: predominant location of flush	along midrib only			between leaf mark and base	along midrib only
<input checked="" type="checkbox"/> Leaflet: degree of hairiness of upper surface	weak	weak	weak	weak	medium to strong
<input type="checkbox"/> Leaf: level of formononetin before start of flowering	very low	very low	very low	very low	very low
<input checked="" type="checkbox"/> Leaf: level of genistein before start of flowering	high	very high	very high	very high	medium

<input checked="" type="checkbox"/>	Leaf: level of biochanin A before the start of flowering	medium	medium	high	high	low
<input checked="" type="checkbox"/>	Stipules: degree of anthocyanin colouration	medium	medium	medium	absent or very weak	very weak to weak
<input checked="" type="checkbox"/>	*Flower: time to start of flowering	medium	medium to late	late	medium	early
<input checked="" type="checkbox"/>	*Calyx tube: hue	present	absent	absent	absent	present
<input type="checkbox"/>	*Calyx tube: colour of hue	purplish red				purplish red
<input checked="" type="checkbox"/>	*Calyx tube: distribution of colouration	on upper half of tube				on upper three-quarters of tube
<input checked="" type="checkbox"/>	Peduncle: degree of hairiness	strong	absent or very weak	absent or very weak	weak	medium to strong
<input checked="" type="checkbox"/>	*Stem (runner): degree of hairiness	medium to strong	absent or very weak	absent or very weak	weak to medium	medium to strong
<input type="checkbox"/>	*Seed: colour	black	black	black	black	black

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Narrikup’</b>	<b>‘Coolamon’</b>	<b>‘Denmark’</b>	<b>‘June’</b>	<b>‘S3609-E’</b>
<input type="checkbox"/>	Flower: Time to start of flowering (days)				
Mean	125.8	134.8	143.3	127.9	105.6
Std. Deviation	1.5	1.6	3.4	1.4	1.7
LSD/sig	0.99	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/>	Leaf: Formononetin content (% of dry matter)				
Mean	0.001	0.018	0.005	0.048	0.000
Std. Deviation	0.008	0.024	0.015	0.028	0.000
LSD/sig	0.0160	P≤0.01	ns	P≤0.01	ns
<input checked="" type="checkbox"/>	Leaf: Genistein content (% of dry matter)				
Mean	0.74	1.50	1.45	1.42	0.39
Std. Deviation	0.20	0.35	0.32	0.30	0.10
LSD/sig	0.126	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/>	Leaf: Biochanin A content (% of dry matter)				
Mean	0.41	0.36	0.75	0.71	0.15
Std. Deviation	0.11	0.08	0.16	0.39	0.05
LSD/sig	0.082	ns	P≤0.01	P≤0.01	P≤0.01

### **Prior Applications and Sales**

Nil

Description: **Phillip Nichols**, Department of Agriculture and Food Western Australia, South Perth, WA.

**Details of Application**

<b>Application Number</b>	2012/006
<b>Variety Name</b>	'Kalbarri Red'
<b>Genus Species</b>	<i>Eremophila glabra</i>
<b>Common Name</b>	Tar bush
<b>Synonym</b>	Nil
<b>Accepted Date</b>	2 Feb 2012
<b>Applicant</b>	George A Lullfitz, Wanneroo, WA
<b>Agent</b>	n/a
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Caporn street, Wanneroo, WA
<b>Descriptor</b>	General Descriptor
<b>Period</b>	Jan 2012 to Nov 2012
<b>Conditions</b>	Potted into 150mm containers and placed under overhead irrigation. The plants were rowed and blocked in full sun with limited influence from the surrounding environment. A single application of CRF fertiliser at potting lasted the trial period.
<b>Trial Design</b>	Plants were potted and placed into single rows of candidate in one row with the comparator beside. There were 15 plants of each variety.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Single plant selection: In December 2009 a selection of an atypical dense growing and Red flowered form of the species from within a population at Kalbarri WA. January 2010, Vegetative propagation from selection (generation 1). March 2010, Further testing based on the initial propagation and production responses. April 2010, Plants re-propagated (generation 2), potted and evaluated for habit and agronomic traits. July 2011, Final assessment done. July 2011-Propagation from this mother stock (generation 3). Nov 2012, trials planted for final testing and comparison purposes. The variety 'Kalbarri Red' demonstrates the characters for which it was selected. All generations were uniform and stable with no off types being observed. Breeder: George A. Lullfitz, Wanneroo, WA

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	primary colour of perianth	red
Plant	type	shrub
Plant	size	small to medium
Plant	height	small to medium
Stem	degree of hairiness	medium to high
Leaf	size	medium
Leaf	length of blade	medium
Leaf	length of petiole	very short to short

Leaf	shape	elliptic
Leaf	shape of apex	acute
Leaf	incision of margin	absent

### **Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
Red Form	There is only a single red flowered cultivar that is not prostrate or low growing.

### **Varieties of Common Knowledge identified and subsequently excluded**

<b>Variety</b>	<b>Distinguishing Characteristics</b>		<b>State of Expression in Candidate Variety</b>	<b>State of Expression in Comparator Variety</b>	<b>Comments</b>
'Kalbarri Carpet'	Plant	growth habit	upright	prostrate	The varieties known as 'Kalbarri Carpet' and 'Caramah Carpet' are confusing. However, both are prostrate and therefore not included in the comparative trial.
'Caramah Carpet'	Plant	growth habit	upright	prostrate	
'Silver Rambler'	Flower	colour	red	orange/yellow	

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

<b>Organ/Plant Part: Context</b>	<b>'Kalbarri Red'</b>	<b>Red Form</b>
<input type="checkbox"/> Plant: type	shrub	shrub
<input checked="" type="checkbox"/> Plant: growth habit	spreading	erect
<input type="checkbox"/> Plant: size	small to medium	small to medium
<input type="checkbox"/> Plant: height	short to medium	short to medium
<input checked="" type="checkbox"/> Plant: width	medium to broad	narrow
<input type="checkbox"/> Stem: degree of hairiness	medium to high	medium to high
<input type="checkbox"/> Stem: thorns, prickles, spines etc	absent	absent
<input type="checkbox"/> Stem: presence of hairs	present	present
<input type="checkbox"/> Stem: presence of anthocyanin in new growth	absent	absent
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: size	medium	medium
<input checked="" type="checkbox"/> Leaf: attitude	horizontal	erect
<input type="checkbox"/> Leaf: arrangement	alternate	alternate
<input type="checkbox"/> Leaf: length of blade	medium	medium

<input checked="" type="checkbox"/>	Leaf: width of blade	narrow to medium	medium to broad
<input type="checkbox"/>	Leaf: length of petiole	very short to short	very short to short
<input type="checkbox"/>	Leaf: shape	elliptic	elliptic
<input type="checkbox"/>	Leaf: shape of apex	acute	acute
<input type="checkbox"/>	Leaf: shape of base	cuneate	attenuate
<input type="checkbox"/>	Leaf: incision of margin	absent	absent

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Kalbarri Red'</b>	<b>Red Form</b>
<input type="checkbox"/> Leaf: primary colour	grey	grey green
<input type="checkbox"/> Flower: primary colour of perianth	red	red

### **Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2011/333
<b>Variety Name</b>	'Red Luck'
<b>Genus Species</b>	<i>Solanum lycopersicum</i>
<b>Common Name</b>	Tomato
<b>Synonym</b>	Nil
<b>Accepted Date</b>	21 Feb 2012
<b>Applicant</b>	Seminis Vegetable Seeds Inc, Woodland, CA, USA.
<b>Agent</b>	Monsanto Australia Limited, Melbourne, VIC.
<b>Qualified Person</b>	Conrad Leeks

**Details of Comparative Trial**

<b>Location</b>	Peracto, Bowen, Qld (20° 00' 37.70" S 148° 11' 16.53" E)
<b>Descriptor</b>	Tomato ( <i>Solanum lycopersicum</i> UPOV TG/44/11)
<b>Period</b>	July 2012 – Oct 2012
<b>Conditions</b>	Seedlings transplanted in the sandy soils in the ambient high rainfall area of Northern Queensland. Pest and diseases were managed by standard agronomic methods.
<b>Trial Design</b>	A spaced trial in a linear design with three replicates.
<b>Measurements</b>	All observations were taken in accordance with the UPOV Technical Guidelines (TG)
<b>RHS Chart - edition</b>	None

**Origin and Breeding**

Controlled pollination followed by pedigree selection: Tomato 'Red Luck' (PS 01554538) was developed by pedigree selection from an initial cross between the Seminis tomato inbred lines FIR 15-2116 (female parent) and FDR 16-2099 (male parent). The female parent is characterised by small to medium fruit size and the male parent is characterised by determinate growth type. The cross took place during 2005 in a greenhouse at the Seminis Research Station located in Woodland, California, USA. The first F1 hybrid evaluation took place in Culiacan, Mexico in 2006. This hybrid showed excellent fruit set, rich red fruit colour, good firmness and outstanding tolerance against blotchy ripening (sometimes referred to in the industry as "grey wall"). Unfortunately, the fruit size was not large enough for the NW Mexico export market, where the average fruit weight is 180 grams. Therefore, the hybrid was tested in Queensland, Australia where this hybrid's fruit size and quality are very similar to the market leading variety, 'Pinnacle'. Because there have been some reports of Tomato Yellow Leaf Curl Virus [TYLCV] surfacing in Australia, especially in the Bundaberg area, this hybrid may provide both the excellent fruit quality of 'Pinnacle' with the insurance against TYLCV attack via the natural resistance. The hybrid is also resistant to Verticillium Wilt Race 1, Fusarium Wilt Races 1, 2, and 3 (which are needed in NW Australia), Tomato Mosaic Virus, and Grey Leaf Spot (*Alternaria* stem canker). Breeder: Doug Heath, Seminis Vegetable Seeds Inc, Woodland, CA, USA.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth type	indeterminate
Leaf	type of blade	pinnate
Peduncle	abscission layer	present

Fruit	green shoulder (before maturity)	absent
Fruit	shape in longitudinal section	oblate
Fruit	colour( at maturity)	red

### **Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Pinnacle'	
'Red Ruby'	

### **Varieties of Common Knowledge identified and subsequently excluded**

<b>Variety</b>	<b>Distinguishing Characteristics</b>	<b>State of Expression in Candidate Variety</b>	<b>State of Expression in Comparator Variety</b>	<b>Comments</b>
'Danica'	Fruit: set	very high	sparse to medium	excluded from
'Danica'	Fruit: firmness	firm	medium	side by side trial

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

<b>Organ/Plant Part: Context</b>	<b>'Red Luck'</b>	<b>'Pinnacle'</b>	<b>'Red Ruby'</b>
<input type="checkbox"/> *Plant: growth type	indeterminate	indeterminate	indeterminate
<input type="checkbox"/> Stem: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Stem: length of internode (varieties with plant growth type indeterminate only)	medium to long	medium	short to medium
<input checked="" type="checkbox"/> Plant: height (varieties with plant growth type indeterminate only)	long	long	medium
<input type="checkbox"/> *Leaf: attitude	semi-drooping	semi-drooping	semi-drooping
<input checked="" type="checkbox"/> Leaf: length	long	long	medium
<input type="checkbox"/> Leaf: width	medium	medium	medium to broad
<input type="checkbox"/> *Leaf: type of blade	pinnate	pinnate	pinnate
<input checked="" type="checkbox"/> Leaf: intensity of green colour	light to medium	dark to very dark	dark to very dark
<input type="checkbox"/> Leaf: glossiness	very weak	very weak	very weak
<input type="checkbox"/> Leaf: blistering	very weak	very weak	very weak
<input type="checkbox"/> Leaf: attitude of petiole of leaflet in relation to main axis	semi-erect	horizontal	horizontal
<input type="checkbox"/> Inflorescence: type	mainly uniparous	mainly uniparous	mainly uniparous
<input type="checkbox"/> *Flower: colour	yellow	yellow	yellow
<input type="checkbox"/> Flower: pubescence of style	present	present	present
<input type="checkbox"/> *Peduncle: abscission layer	present	present	present
<input type="checkbox"/> *Fruit: green shoulder (before maturity)	absent	absent	absent

<input type="checkbox"/>	*Fruit: intensity of green colour excluding shoulder (before maturity)	light to medium	light	light
<input type="checkbox"/>	Fruit: green stripes (before maturity)	absent	absent	absent
<input checked="" type="checkbox"/>	*Fruit: size	medium to large	medium	small to medium
<input type="checkbox"/>	*Fruit: ratio length/diameter	medium	medium	medium
<input type="checkbox"/>	*Fruit: shape in longitudinal section	oblate	oblate	oblate
<input type="checkbox"/>	*Fruit: ribbing at peduncle end	very weak to weak	weak	weak
<input type="checkbox"/>	Fruit: depression at peduncle end	very weak to weak	weak to medium	weak to medium
<input checked="" type="checkbox"/>	Fruit: size of peduncle scar	medium	small	small to medium
<input type="checkbox"/>	Fruit: size of blossom scar	very small	very small to small	very small
<input type="checkbox"/>	Fruit: shape at blossom end	flat	flat	flat
<input type="checkbox"/>	Fruit: diameter of core in cross section in relation to total diameter	large	large	large
<input type="checkbox"/>	Fruit: thickness of pericarp	medium	medium	medium
<input type="checkbox"/>	*Fruit: number of locules	three and four	three and four	four, five or six
<input type="checkbox"/>	*Fruit: colour (at maturity)	red	red	red
<input type="checkbox"/>	*Fruit: colour of flesh (at maturity)	red	red	red
<input type="checkbox"/>	Fruit: glossiness of skin	medium	medium	medium
<input type="checkbox"/>	Fruit: colour of epidermis	colourless	colourless	colourless
<input type="checkbox"/>	*Fruit: firmness	firm	firm	medium
<input type="checkbox"/>	*Time of: maturity	early	early to medium	early to medium

### **Prior Applications and Sales**

Prior Application nil.

First sold in Taiwan in Aug 2010. First Australian sale Jan 2011.

Description: **Conrad Leeks and Shruti Dave**, Monsanto Australia Limited, Melbourne, VIC.

**Details of Application**

<b>Application Number</b>	2009/116
<b>Variety Name</b>	'Suntapipa'
<b>Genus Species</b>	<i>Verbena</i> hybrid
<b>Common Name</b>	Verbena
<b>Synonym</b>	Nil
<b>Accepted Date</b>	31 Aug 2009
<b>Applicant</b>	Suntory Flowers Limited, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Variety Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	ZHD 306
<b>Reference Number</b>	
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	Verbena/TG/220/1/Rev.
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee; NSW in open beds, stock planted into 140mm pots. Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on CPVO descriptions, which were assessed under conditions of controlled environment at Naktuinbouw, Wageningen, The Netherlands.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'T86-99-2' x pollen parent 'T85-99-2'. The seed parent is characterised by an purplish white flower colour, a small inflorescence diameter and a broad flower diameter. The pollen parent is characterised by a purple violet flower colour and a long stem length. Selection criteria: bushy, slightly upright plant growth habit, purple violet flowers, large inflorescence size, very low fertility, long flowering period. Propagation: vegetative cuttings and micro propagation were found to be uniform and stable. Breeders: Yasunori Yomo, Kanagawa, Japan and Naoto Takamura, Yamanashi, Japan.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	growth habit	creeping
Leaf blade	division	present
Corolla	eye	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Sunmarefu TP-V'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Balazlav'	Plant height	medium	tall	'Balazlav' also has an eye zone present and flower colour ca 83A
'Suntapilabu'	Flower colour	N81A	ca 83A	

**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	'Suntapipa'	'Sunmarefu TP-V'
<input type="checkbox"/> *Plant: growth habit	creeping	creeping
<input checked="" type="checkbox"/> *Plant: width just after the start of flowering	small	large
<input checked="" type="checkbox"/> *Stem: anthocyanin colouration	present	absent
<input checked="" type="checkbox"/> *Leaf blade: length	very short to short	long
<input checked="" type="checkbox"/> *Leaf blade: width	narrow	broad
<input type="checkbox"/> *Leaf blade: shape	ovate	ovate
<input type="checkbox"/> *Leaf blade: division	present	present
<input type="checkbox"/> *Leaf blade: type of division	dissected	dissected
<input type="checkbox"/> *Leaf blade: type of incisions of margin	dentate	serrate
<input type="checkbox"/> *Leaf blade: colour of upper side	medium green	medium green
<input type="checkbox"/> *Leaf blade: anthocyanin colouration on upper side	absent	absent
<input checked="" type="checkbox"/> *Petiole: length	very short to short	medium
<input checked="" type="checkbox"/> *Inflorescence: diameter	small	medium
<input type="checkbox"/> *Inflorescence: shape in profile	broad obovate	broad obovate
<input type="checkbox"/> *Flower: arrangement of corolla lobes	free	free
<input type="checkbox"/> *Flower: diameter of corolla	small	small to medium
<input type="checkbox"/> *Calyx: anthocyanin colouration	present	present
<input type="checkbox"/> *Calyx: distribution of anthocyanin colouration	upper part	

<input type="checkbox"/>	*Corolla tube: length	short to medium	medium
<input type="checkbox"/>	*Corolla tube: colour of tip of protruding hairs	grey purple	
<input type="checkbox"/>	*Corolla lobe: curvature of longitudinal axis	straight	straight
<input type="checkbox"/>	*Corolla lobe: undulation of margin	weak	weak
<input type="checkbox"/>	*Corolla: number of colours	one	one
<input type="checkbox"/>	*Corolla: colour pattern	even	even
<input checked="" type="checkbox"/>	*Corolla: main colour (RHS colour chart)	N81A	RHS 82A
<input type="checkbox"/>	*Corolla: eye	absent	absent
<input type="checkbox"/>	Corolla: change of colour with age	weakly fading	weakly fading

#### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	2005	Granted	'Suntapipa'
USA	2006	Granted	'Suntapipa'
EU	2006	Granted	'Suntapipa'
Switzerland	2007	Granted	'Suntapipa'

First sold in USA in Oct: 2006.

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

**Details of Application**

<b>Application Number</b>	2011/293
<b>Variety Name</b>	'Suntapikopin'
<b>Genus Species</b>	<i>Verbena</i> hybrid
<b>Common Name</b>	Verbena
<b>Synonym</b>	Nil
<b>Accepted Date</b>	24 Feb 2012
<b>Applicant</b>	Suntory Flowers Ltd, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing</b>	CPVO
<b>Authority</b>	
<b>Overseas Data</b>	ZHD00370
<b>Reference Number</b>	
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	Verbena ( <i>Verbena</i> ) TG/220/1 Rev.
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee; NSW in open beds, stock planted into 140mm pots. Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on CPVO descriptions which were assessed under conditions of controlled environment at Naktuinbouw, Wageningen, The Netherlands.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'VW410' x pollen parent 'T185-01-1'. The seed parent is characterised by a red flower colour and a medium plant height. The pollen parent is characterised by a violet flower colour and a semi-upright growth habit. Selection criteria: compact, trailing growth habit, free branching, purplish pink flower colour, early flowering. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeders: Tomoya Misato, Shiga, Japan.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	colour	purple violet
Plant	growth habit	creeping
Leaf blade	division	present
Leaf blade	type of division	dissected
Inflorescence	diameter	small

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Suntapilabu'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Suntapipa'	flower petal colour	N80B	N81A	

**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	'Suntapikopin'	'Suntapilabu'
<input type="checkbox"/> *Plant: growth habit	creeping	creeping
<input type="checkbox"/> *Plant: width just after the start of flowering	medium	medium to large
<input checked="" type="checkbox"/> *Stem: anthocyanin colouration	present	absent
<input type="checkbox"/> *Leaf blade: length	very short	short
<input checked="" type="checkbox"/> *Leaf blade: width	very narrow to narrow	narrow to medium
<input type="checkbox"/> *Leaf blade: shape	ovate	broad ovate
<input type="checkbox"/> *Leaf blade: division	present	present
<input type="checkbox"/> *Leaf blade: type of division	dissected	dissected
<input type="checkbox"/> *Leaf blade: type of incisions of margin	dentate	crenate
<input type="checkbox"/> *Leaf blade: colour of upper side	medium green	medium green
<input type="checkbox"/> *Leaf blade: anthocyanin colouration on upper side	absent	absent
<input type="checkbox"/> *Petiole: length	very short to short	short
<input type="checkbox"/> *Inflorescence: diameter	small	small
<input type="checkbox"/> *Inflorescence: shape in profile	broad obovate	broad obovate
<input type="checkbox"/> *Flower: arrangement of corolla lobes	touching	free
<input type="checkbox"/> *Flower: diameter of corolla	small	small to medium
<input type="checkbox"/> *Calyx: anothocyanin	present	present

## colouration

<input type="checkbox"/>	*Calyx: distribution of anthocyanin colouration	upper part	teeth only
<input type="checkbox"/>	*Corolla tube: length	short	short to medium
<input checked="" type="checkbox"/>	*Corolla tube: colour of tip of protruding hairs	pink	purple
<input type="checkbox"/>	*Corolla lobe: curvature of longitudinal axis	straight	straight
<input type="checkbox"/>	*Corolla lobe: undulation of margin	weak to medium	weak
<input type="checkbox"/>	*Corolla: number of colours	one	one
<input type="checkbox"/>	*Corolla: colour pattern	shaded	shaded
<input type="checkbox"/>	*Corolla: distribution of colour (shaded varieties only)	lighter towards apex	lighter towards apex
<input checked="" type="checkbox"/>	*Corolla: main colour (RHS colour chart)	N80B	N82A
<input checked="" type="checkbox"/>	*Corolla: eye	absent	present
<input type="checkbox"/>	Corolla: change of colour with age	weakly fading	weakly fading

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
USA	2010	Pending	'Suntapikopin'
EU	2010	Pending	'Suntapikopin'

First sold in EU in November 2009.

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

**Details of Application**

<b>Application Number</b>	2010/176
<b>Variety Name</b>	'FlatwaxDarkGL'
<b>Genus Species</b>	<i>Chamaelucium uncinatum</i>
<b>Common Name</b>	Waxflower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	11 Oct 2010
<b>Applicant</b>	George A Lullfitz, Wanneroo, WA
<b>Agent</b>	n/a
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Great Northern Highway, Muchea, WA
<b>Descriptor</b>	TG/225/1 Corr. Waxflower
<b>Period</b>	September 2010 to November 2012
<b>Conditions</b>	The trial was planted into the ground in full sun. Soil is lateritic sand located in the northern end of the Darling range. It is irrigated by drippers. The conditions subjected to the trial cover all seasons over a two year period.
<b>Trial Design</b>	Plants were in single rows of candidate and comparator. There were 10 plants of each variety.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Single plant selection: In Sep 2006 a selection of an atypical dense very low growing form from within a population of the species at Lancelin WA. Nov 2006, Vegetative propagation from dark pink flowered selection (generation 1). Mar 2007, Further testing based on the initial propagation and production responses. Apr 2007, Plants re-propagated (generation 2), potted, planted and evaluated for habit and agronomic traits. Jul 2007, final assessment done. Aug 2007, Propagation from this mother stock (generation 3) and initiated in to Tissue Culture. Mar 2008, stock material re-propagated (generation 4) some TC material established ex-culture. Material potted and planted. Sep 2009, propagated from TC and cutting material (Generation 5). Mar 2010, Trials planted for testing and comparison purposes. The variety 'FlatwaxDarkGL' demonstrates the characters for which it was selected. All generations were uniform and stable with no off types being observed. Breeder: George A. Lullfitz, Wanneroo, WA.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	colour	dark pink/purple
Leaf	attitude in relation to stem	erect to semi erect
Flowering branch	angle of axillary shoot	small
Flowering branch	predominant location of flowers	terminal only

Flower	type	single
Flower	arrangement of petals	free
Pedicel	length	short
Sepal	incision of margin	absent

### **Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Purple Pride'	There are no dwarf forms of waxflower so the nearest variety is 'Purple Pride' selected as the flower colour is closer to the candidates than other varieties.

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

<b>Organ/Plant Part: Context</b>	<b>'FlatwaxDarkGL'</b>	<b>'Purple Pride'</b>
<input type="checkbox"/> Leaf: attitude in relation to stem	erect to semi erect	semi erect
<input checked="" type="checkbox"/> Leaf: length	very short to short	medium
<input type="checkbox"/> *Leaf: shape in cross section	rounded	flattened
<input type="checkbox"/> *Flowering branch: angle of axillary shoot (5th node from distal end)	small	small
<input type="checkbox"/> *Flowering branch: predominant location of flowers	terminal only	terminal only
<input type="checkbox"/> Flower bud: colour of apex	pink	purple
<input type="checkbox"/> *Flower: type	single	single
<input checked="" type="checkbox"/> Flower: diameter	very small to small	medium
<input type="checkbox"/> *Flower: arrangement of petals	free	free
<input type="checkbox"/> *Flower: attitude of petals on first day of opening	erect	semi erect
<input checked="" type="checkbox"/> *Flower: main colour of petals on first day of opening (RHS colour chart)	63C	70B
<input checked="" type="checkbox"/> Flower: main colour of petals 10-14 days after opening (RHS colour chart)	62B	71A
<input checked="" type="checkbox"/> *Flower: main colour of petals 4 weeks after opening (RHS colour chart)	62B	72C
<input type="checkbox"/> *Pedicel: length	short	short
<input type="checkbox"/> *Sepal: incision of margin	absent	absent
<input checked="" type="checkbox"/> Time of: beginning of flowering	very late	medium

**Characteristics Additional to the Descriptor/TG****Organ/Plant Part: Context**

	<b>'FlatwaxDarkGL'</b>	<b>'Purple Pride'</b>
<input type="checkbox"/> Hypanthium: diameter at widest part	very small to small	small
<input checked="" type="checkbox"/> Plant: height	very short to short	tall

**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2010/177
<b>Variety Name</b>	'FlatwaxpinkGL'
<b>Genus Species</b>	<i>Chamelaucium uncinatum</i>
<b>Common Name</b>	Waxflower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	11 Oct 2010
<b>Applicant</b>	George A Lullfitz, Wanneroo, WA
<b>Agent</b>	n/a
<b>Qualified Person</b>	Peter Abell

**Details of Comparative Trial**

<b>Location</b>	Great Northern Highway Muchea WA
<b>Descriptor</b>	TG/225/1 Corr. Waxflower
<b>Period</b>	Sep 2010 to Nov 2012
<b>Conditions</b>	The trial was planted into the ground in full sun. Soil is lateritic sand located in the northern end of the Darling range. It is irrigated by drippers. The conditions subjected to the trial cover all seasons over a two year period.
<b>Trial Design</b>	Plants were in single rows of candidate and comparator. There were 10 plants of each variety.
<b>Measurements</b>	The data taken reflects the characteristics of the candidate variety and how it differs from the most similar VCK.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Single plant selection: In Sep 2006 a selection of an atypical dense very low growing form from within a population of the species at Lancelin WA. Nov 2006, Vegetative propagation from pink flowered selection (generation 1). Mar 2007, Further testing based on the initial propagation and production responses. Apr 2007, Plants re-propagated (generation 2), potted, planted and evaluated for habit and agronomic traits. Jul 2007, final assessment done. Aug 2007, Propagation from this mother stock (generation 3) and initiated in to Tissue Culture. Mar 2008, stock material re-propagated (generation 4) some TC material established ex-culture. Material potted and planted. Sep 2009, propagated from TC and cutting material (Generation 5). Mar 2010. Trials planted for testing and comparison purposes. The variety 'FlatwaxpinkGL' demonstrates the characters for which it was selected. All generations were uniform and stable with no off types being observed. Breeder: George A. Lullfitz, Wanneroo, WA.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	colour	mid pink (within RHS red-purple group)
Leaf	attitude in relation to stem	erect to semi erect
Leaf	shape in cross section	rounded
Flowering branch	angle of axillary shoot (5th node from distal end)	small
Flower	type	single

Flower	arrangement of petals	free
Flower	attitude of petals on first day of opening	semi erect to horizontal
Calyx tube	conspicuousness of longitudinal furrowing	weak
Calyx tube	shape	obconical
Sepal	incision of margin	absent

### **Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Mullering Brook'	This variety is a mid pink variety of the species <i>C. uncinatum</i> . It is the closest in flower colour

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

<b>Organ/Plant Part: Context</b>	<b>'FlatwaxpinkGL'</b>	<b>'Mullering Brook'</b>
<input type="checkbox"/> Leaf: attitude in relation to stem	erect to semi erect	erect to semi erect
<input checked="" type="checkbox"/> Leaf: length	very short to short	medium
<input type="checkbox"/> *Leaf: shape in cross section	rounded	rounded
<input type="checkbox"/> *Flowering branch: angle of axillary shoot (5th node from distal end)	small	small
<input checked="" type="checkbox"/> *Flowering branch: predominant location of flowers	terminal only	axillary only
<input checked="" type="checkbox"/> Flower bud: colour of apex	pink	purple
<input type="checkbox"/> *Flower: type	single	single
<input checked="" type="checkbox"/> Flower: diameter	very small to small	medium
<input type="checkbox"/> *Flower: arrangement of petals	free	free
<input type="checkbox"/> *Flower: attitude of petals on first day of opening	semi erect to horizontal	semi erect to horizontal
<input checked="" type="checkbox"/> *Flower: main colour of petals on first day of opening (RHS colour chart)	73D	75A
<input checked="" type="checkbox"/> Flower: main colour of petals 10-14 days after opening (RHS colour chart)	76D	N74C
<input checked="" type="checkbox"/> *Flower: main colour of petals 4 weeks after opening (RHS colour chart)	65C	75D
<input checked="" type="checkbox"/> *Pedicel: length	short	medium to long
<input type="checkbox"/> Calyx tube: conspicuousness of longitudinal furrowing	weak	weak
<input type="checkbox"/> Calyx tube: shape	obconical	obconical
<input checked="" type="checkbox"/> Calyx tube: diameter at widest part	very small to small	medium to large
<input type="checkbox"/> *Sepal: incision of margin	absent	absent

- |                                     |                                 |           |        |
|-------------------------------------|---------------------------------|-----------|--------|
| <input checked="" type="checkbox"/> | Time of: beginning of flowering | very late | medium |
|-------------------------------------|---------------------------------|-----------|--------|

**Characteristics Additional to the Descriptor/TG**

**Organ/Plant Part: Context**

**‘FlatwaxpinkGL’, ‘Mullering Brook’**

- |                                     |                                     |                          |                 |
|-------------------------------------|-------------------------------------|--------------------------|-----------------|
| <input checked="" type="checkbox"/> | Hypanthium: diameter at widest part | very small to small      | medium to broad |
| <input checked="" type="checkbox"/> | Plant: height                       | very short to short tall |                 |

**Prior Applications and Sales**

Nil

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

**Details of Application**

<b>Application Number</b>	2012/284
<b>Variety Name</b>	'Dragons Tongue'
<b>Genus Species</b>	<i>Diplotaxis tenuifolia</i>
<b>Common Name</b>	Wild Rocket
<b>Synonym</b>	
<b>Accepted Date</b>	9 Jan 2013
<b>Applicant</b>	AL Tozer Ltd, Cobham, UK.
<b>Agent</b>	Griffin Seeds Pty Ltd, Lower Plenty, VIC
<b>Qualified Person</b>	John Fennell

**Details of Comparative Trial**

<b>Overseas Testing</b>	Naktuinbouw, The Netherlands
<b>Authority</b>	
<b>Overseas Data</b>	2009/1882
<b>Reference Number</b>	
<b>Location</b>	Naktuinbouw ROELOFAREND SVEEN Netherlands
<b>Descriptor</b>	UPOV TG/244/1
<b>Period</b>	2010 to 2011
<b>Conditions</b>	Submission based upon the published UPOV descriptions of the candidate variety 'Dragons Tongue' and comparators 'Adventure' and 'Voyager'. UPOV descriptions are based upon observations under normal field conditions over two seasons in the Netherlands
<b>Trial Design</b>	60 plants in replicated block design

**Origin and Breeding**

Open pollination: 'Adventurer'. A number of variants, with feint anthocyanin pigmentation in the leaf veins, were observed in the variety 'Adventurer' in 2006. This trait was stabilised and strengthened by five generations of selfing and selection, followed by inter-crossing to produce a uniform 'synthetic' population exhibiting this new trait. The strength of anthocyanin pigmentation is greater in the new variety and is stable over seasons and different environmental conditions. The variety was released as Dragons Tongue and is maintained by inter-crossing as an open pollinated population

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	attitude (pre flowering)	semi-erect
Leaf	colour of blade	green to grey green
Plant	time of flowering	late to very late

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Adventurer'	seed parent
'Voyager'	

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

<b>Organ/Plant Part: Context</b>	<b>'Dragons Tongue'</b>	<b>'Adventurer'</b>	<b>'Voyager'</b>
<input type="checkbox"/> Leaf: attitude	semi erect to horizontal	semi erect	semi erect to horizontal
<input checked="" type="checkbox"/> *Leaf: colour of blade	grey green	green	green
<input type="checkbox"/> Leaf: intensity of colour	dark	dark	medium to dark
<input type="checkbox"/> *Leaf: length	short	long	medium
<input type="checkbox"/> *Leaf: width	narrow to medium	broad	medium
<input type="checkbox"/> *Leaf: division	weak to medium	medium	medium
<input type="checkbox"/> Leaf: width of primary lobes	narrow	medium	narrow to medium
<input type="checkbox"/> *Leaf: secondary lobing	absent or weak	medium	medium
<input type="checkbox"/> *Time of: flowering	very late	late to very late	-
<input type="checkbox"/> Plant: height at flowering stage	short	long to very long	-

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Dragons Tongue'</b>	<b>'Adventurer'</b>	<b>'Voyager'</b>
<input type="checkbox"/> Leaf: thickness	medium	-	thin to medium
<input checked="" type="checkbox"/> Leaf: anthocyanin of vein	strong	absent	absent

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
European Union	2009	Granted	'Dragons Tongue'

First sold in UK in March 2012.

Description: **John Fennell**, Little hampton, SA.

**Details of Application**

<b>Application Number</b>	2009/243
<b>Variety Name</b>	'Sunrenicobaio'
<b>Genus Species</b>	<i>Torenia</i> hybrid
<b>Common Name</b>	Wishbone Flower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	09 Oct 2009
<b>Applicant</b>	Suntory Flowers Limited, Tokyo, Japan
<b>Agent</b>	Oasis Horticulture Pty Limited, Winmalee, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	United States Patent and Trade mark Office (USPTO)
<b>Overseas Data Reference Number</b>	PP19,522
<b>Location</b>	Winmalee, NSW
<b>Descriptor</b>	<i>Torenia</i> ( <i>Torenia</i> ) PBR TORE
<b>Period</b>	September - November 2012
<b>Conditions</b>	Overseas data was verified in Australia by local observations at Winmalee, NSW in open beds, stock planted into 140mm pots . Trial of the candidate was conducted with typical commercial conditions prior to assessment. Comparisons of characteristics are based on USPTO descriptions, which were assessed under conditions of controlled environment at Shiga, Japan.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Induced mutation: parent 'TH1' The parent is characterised by a broad plant width and violet flower colour. Selection criteria: Compact, trailing plant growth habit, flower colour, abundant branching & flowering, long flower season, good heat & rain tolerance. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeders: Takeshi Kanaya, Kanagawa, Japan and Kazunari Iwaki, Kawasaki, Japan, Kenichi Suzuki, Osaka, Japan.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Flower	main colour	violet
Plant	growth habit	semi upright to horizontal
Lower corolla lobe	conspicuousness of blotch	medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Sunrenirirepa'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Sunrenibu'	Corolla colour lobe	violet with pale purple centre	violet	

**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	'Sunrenicobaio'	'Sunrenirirepa'
<input type="checkbox"/> *Plant: growth habit	semi upright to horizontal	semi upright to horizontal
<input checked="" type="checkbox"/> Plant: height	very short to short	short to medium
<input type="checkbox"/> *Plant: width	broad	medium to broad
<input type="checkbox"/> Petiole: length	short	short
<input type="checkbox"/> *Leaf blade: length	medium	medium
<input checked="" type="checkbox"/> *Leaf blade: width	narrow to medium	medium to broad
<input type="checkbox"/> Leaf blade: incisions of margin	dentate	dentate
<input type="checkbox"/> Leaf blade: depth of incisions of margin	medium	medium
<input type="checkbox"/> *Inflorescence: axillary flower	present	present
<input type="checkbox"/> *Calyx: number of lobes	five	
<input checked="" type="checkbox"/> *Flower: length in front view	short to medium	medium to long
<input type="checkbox"/> *Flower: width in front view	medium to broad	broad
<input type="checkbox"/> *Corolla tube: length	medium	medium to long
<input checked="" type="checkbox"/> *Corolla tube: colour of outer side (RHS Colour Chart)	ca 84D	85C
<input checked="" type="checkbox"/> Corolla tube: vertical lines on inner side	absent or weak	medium
<input type="checkbox"/> Corolla tube: colour of inner side at basal part (RHS Colour Chart)	85C-D	85C
<input type="checkbox"/> *Corolla lobe: incisions of	absent or weak	absent or weak

margin

<input checked="" type="checkbox"/> Upper corolla lobe: undulation	strong	medium
<input checked="" type="checkbox"/> *Upper corolla lobe: colour of basal part (RHS Colour Chart)	85C-D	77A
<input checked="" type="checkbox"/> *Upper corolla lobe: colour of distal part (RHS Colour Chart)	N82A	77A
<input checked="" type="checkbox"/> *Lateral corolla lobe: colour of central part (RHS Colour Chart)	N82A	77A-B
<input checked="" type="checkbox"/> *Lateral corolla lobe: colour of marginal part (RHS Colour Chart)	N82A	77A-B
<input checked="" type="checkbox"/> *Lower corolla lobe: colour of distal part (RHS Colour Chart)	N82A	77C
<input checked="" type="checkbox"/> *Lower corolla lobe: conspicuousness of blotch	medium	medium

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	2007	Pending	'Sunrenicobaio'

First sold in Australia in Sep 2008.

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

**Details of Application**

<b>Application Number</b>	2007/094
<b>Variety Name</b>	'RA/17'
<b>Genus Species</b>	<i>Mangifera indica</i>
<b>Common Name</b>	Mango
<b>Synonym</b>	
<b>Accepted Date</b>	17 Jun 2007
<b>Applicant</b>	Kenneth Rayner, Katherine, NT.
<b>Agent</b>	
<b>Qualified Person</b>	Kenneth Rayner

**Details of Comparative Trial**

<b>Location</b>	Berry Springs, NT
<b>Descriptor</b>	Mango (new variety) <i>Mangifera Indica</i> TG/112/4
<b>Period</b>	2008 - 2012
<b>Conditions</b>	Mature grafted trees were used for the trial, grown on sandy loam soil, planted at 8m x 10m spacings. Fertiliser applications were normal for commercial mango fruit production on this property in the Berry Springs area of the Northern Territory.
<b>Trial Design</b>	8 trees of the candidate variety planted at Jabiru Tropical Orchards, Lot 5, Hopewells Rd, at Berry Springs and 7 trees of the Irwin comparator planted on the property of Leo Skliros, Kentish Rd, Berry Springs.
<b>Measurements</b>	A minimum of 10 measurements were taken and assessed for each of the characters of the candidate and the comparator.

**RHS Chart - edition****Origin and Breeding**

Controlled pollination: 'Irwin' x 'R2E2' The seed parent was hand pollinated in a closed system using 'R2E2' as the pollen parent (paternal) in 1996. The seedling was field planted in 1997 and fruited in 2003 with a fruit that was very attractive in appearance with an excellent flavour and long shelf life. These were the selection criteria for this variety. Vegetative propagated plants are uniform and stable. Breeder Kenneth Rayner, Katherine, NT

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Mature Fruit	stalk cavity	absent or shallow
Mature Fruit	diameter of stalk attachment	small to medium
Ripe fruit	speckling of skin	absent or weak to weak

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Irwin'	seed parent
'Kensington Pride'	variety of common knowledge

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
	<b>Organ/Plant Part</b>	<b>Context</b>		
'Honey Gold'	fruit	maturity time	early	late
'R2E2'	fruit	size	medium	large

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

Organ/Plant Part: Context	'RA/17'	'Irwin'	'Kensington Pride'
<input type="checkbox"/> *Tree: attitude of main branches	erect	spreading	spreading
<input checked="" type="checkbox"/> *Young leaf: intensity of anthocyanin colouration	strong	weak to medium	strong
<input checked="" type="checkbox"/> Leaf blade: length	medium	long	long
<input type="checkbox"/> Leaf blade: width	narrow to medium	medium	medium
<input type="checkbox"/> *Leaf blade: ratio length/width	large	large	small to medium
<input type="checkbox"/> Leaf blade: shape	oblong	oblong	ovate
<input type="checkbox"/> Leaf blade: colour	dark green	dark green	medium green
<input type="checkbox"/> Leaf blade: twisting	present	absent	present
<input type="checkbox"/> Leaf blade: spacing of secondary veins	medium to wide	close to medium	medium to wide
<input type="checkbox"/> Leaf blade: undulation of margin	absent or weak	absent or weak	absent or weak
<input type="checkbox"/> Leaf blade: shape of base	acute	acute	acute
<input type="checkbox"/> Leaf blade: shape of apex	attenuate	attenuate	attenuate
<input type="checkbox"/> Petiole: attitude in relation to shoot	erect to semi erect	erect to semi erect	semi erect
<input type="checkbox"/> Petiole: length	medium	long	medium
<input type="checkbox"/> *Inflorescence: length	long	long	long
<input type="checkbox"/> Inflorescence: diameter	large	medium to large	large
<input type="checkbox"/> Inflorescence: ratio length/diameter	small	small	small
<input type="checkbox"/> Inflorescence: number of primary branches	many	many	many
<input type="checkbox"/> *Inflorescence: anthocyanin colouration of axis and branches	very strong	weak to medium	weak to medium
<input type="checkbox"/> *Mature fruit: length	medium	medium	short to medium

<input type="checkbox"/>	*Mature fruit: width	medium to broad	narrow to medium	medium to broad
<input type="checkbox"/>	*Mature fruit: ratio length/width	very small to small	medium	medium
<input type="checkbox"/>	*Mature fruit: shape in cross section	broad elliptic	circular	broad elliptic
<input checked="" type="checkbox"/>	*Mature fruit: colour of skin	green and red	green and purple	green and pink
<input type="checkbox"/>	Mature fruit: density of lenticels	medium to dense	sparse to medium	dense
<input type="checkbox"/>	Mature fruit: colour contrast between lenticels and skin	strong	very weak to weak	weak
<input checked="" type="checkbox"/>	Mature fruit: size of lenticels	medium	very small to small	medium
<input type="checkbox"/>	Mature fruit: roughness of surface	absent	absent	present
<input type="checkbox"/>	Mature fruit: stalk cavity	absent or shallow	absent or shallow	absent or shallow
<input type="checkbox"/>	Mature fruit: presence of neck	absent	absent	present
<input type="checkbox"/>	*Mature fruit: shape of ventral shoulder	rounded outward	rounded outward	rounded outward
<input type="checkbox"/>	*Mature fruit: shape of dorsal shoulder	rounded outward	rounded downward	falling abruptly
<input type="checkbox"/>	Mature fruit: length of groove in ventral shoulder	absent or short	absent or short	medium
<input type="checkbox"/>	Mature fruit: bulging on ventral shoulder	absent	absent	absent
<input type="checkbox"/>	*Mature fruit: presence of sinus	absent	absent	absent
<input type="checkbox"/>	*Mature fruit: bulging proximal of stylar scar	absent or weak	absent or weak	absent or weak
<input type="checkbox"/>	Mature fruit: point at stylar scar	absent or small	absent or small	absent or small
<input type="checkbox"/>	Mature fruit: diameter of stalk attachment	small to medium	small	medium
<input type="checkbox"/>	*Ripe fruit: predominant colour of skin	orange and red	orange and red	yellow and orange
<input type="checkbox"/>	Ripe fruit: speckling of skin	absent or very weak	weak	absent or very weak
<input checked="" type="checkbox"/>	Ripe fruit: thickness of skin	medium to thick	thin	thin to medium
<input type="checkbox"/>	Ripe fruit: adherence of skin to flesh	strong	weak	weak
<input type="checkbox"/>	Ripe fruit: main colour of flesh	medium orange	medium orange	light orange
<input checked="" type="checkbox"/>	Ripe fruit: firmness of flesh	firm to very firm	soft	soft to medium
<input type="checkbox"/>	Ripe fruit: juiciness	high	high to very high	high to very high
<input type="checkbox"/>	Ripe fruit: texture of flesh	fine	fine to medium	medium
<input type="checkbox"/>	*Ripe fruit: amount of fiber attached to stone	low	medium	high

<input type="checkbox"/>	Ripe fruit: amount of fiber attached to skin	low	very low to low	low
<input type="checkbox"/>	*Ripe fruit: turpentine flavor	absent	present	absent
<input checked="" type="checkbox"/>	Stone: relief of surface	smooth	grooved	grooved
<input type="checkbox"/>	Seed: shape in lateral view	oblong	oblong	oblong
<input type="checkbox"/>	*Seed: embryony	monoembryonic	monoembryonic	polyembryonic
<input type="checkbox"/>	Time of: beginning of flowering	early	early to medium	early
<input type="checkbox"/>	*Time of: fruit maturity	early	early	medium

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'RA/17'</b>	<b>'Irwin'</b>	<b>'Kensington Pride'</b>
<input type="checkbox"/> Mature Fruit: length (mm)			
Mean	98.98	98.95	122.24
Std. deviation	7.12	7.46	10.71
LSD /sig.	12.83	ns	P≤0.01
<input checked="" type="checkbox"/> Mature Fruit: width1* (mm)			
Mean	90.83	68.83	98.10
Std. deviation	5.53	3.12	10.71
LSD /sig.	8.92	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Mature Fruit: width2** (mm)			
Mean	80.25	63.99	87.36
Std. deviation	5.66	3.38	6.21
LSD /sig.	7.16	P≤0.01	ns
<input checked="" type="checkbox"/> Mature Fruit: Length: width1 (mm)			
Mean	1.09	1.44	1.25
Std. deviation	0.06	0.12	0.078
LSD /sig.	0.14	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Mature Fruit: Length: width2 (mm)			
Mean	1.24	1.55	1.40
Std. deviation	0.07	0.15	0.09
LSD /sig.	0.18	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Mature Fruit: weight(g)			
Mean	382.98	228.63	533.73
Std. deviation	47.85	106.04	106.04
LSD /sig.	110.06	P≤0.01	P≤0.01

\*- width 1 is the transverse axis as the fruit sits on its cheeks

\*\*- width 2 is measured perpendicular to width 1

### **Prior Applications and Sales**

Nil.

Description: **Kenneth Rayner**, Katherine, NT

**Details of Application**

<b>Application Number</b>	2007/096
<b>Variety Name</b>	'R10/8'
<b>Genus Species</b>	<i>Mangifera indica</i>
<b>Common Name</b>	Mango
<b>Synonym</b>	
<b>Accepted Date</b>	21 Jun2007
<b>Applicant</b>	Kenneth Rayner, Katherine, NT
<b>Agent</b>	
<b>Qualified Person</b>	Kenneth Rayner

**Details of Comparative Trial**

<b>Location</b>	Jabiru Tropical Orchards, Lot 5 Hopewells Rd, Berry Springs. NT
<b>Descriptor</b>	Mango (New Variety) Mangifera Indica TG/112/4
<b>Period</b>	2008-2012
<b>Conditions</b>	Mature grafted trees were used for the trial grown on sandy loam soils planted at 8m x 10m. Fertiliser applications were normal for commercial mango fruit production in the Berry Springs area of the Northern Territory.
<b>Trial Design</b>	8 Trees with standard block layout at 8m x 10m. Comparator was Kensington Pride (8 trees) at Jabiru Tropical Orchards, Lot 5 Hopewells Rd, Berry Springs in the Northern Territory.
<b>Measurements</b>	A minimum of 10 measurements were made and assessed for each character.
<b>RHS Chart - edition</b>	2005

**Origin and Breeding**

Open pollination: 'Irwin' x 'Kensington Pride' (putative parent). Seeds collected from trees downwind from 'Kensington Pride' trees planted in the orchard. Among the seedlings grown, this tree was selected due to its fruit differences and tendency to dwarfing. Breeder: Kenneth Rayner, Katherine, NT.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Mature fruit	length	short to medium
Mature fruit	bulging proximal stylar scar	absent or weak
Mature fruit	point at stylar scar	absent or small
Ripe fruit	juiciness	high to very high
Plant	time of beginning of flowering	early to medium
Plant	time of fruit maturity	early to medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Irwin'	seed parent
'Kensington Pride'	putative 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
'Keith'	Fruit length	medium	long	
'Hayden'	Seed embryony	polyembryonic	monoembryonic	
'(B74)'	Seed embryony	polyembryonic	monoembryonic	
'Honey Gold'	Fruit maturity time	early	late	

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

Organ/Plant Part: Context	'R10/8'	'Irwin'	'Kensington Pride'
<input type="checkbox"/> *Tree: attitude of main branches	erect	spreading	spreading
<input type="checkbox"/> *Young leaf: intensity of anthocyanin colouration	medium to strong	weak to medium	strong
<input checked="" type="checkbox"/> Leaf blade: length	short	long	long
<input type="checkbox"/> Leaf blade: width	narrow to medium	medium	medium
<input type="checkbox"/> *Leaf blade: ratio length/width	medium	large	small to medium
<input checked="" type="checkbox"/> Leaf blade: shape	ovate	oblong	ovate
<input type="checkbox"/> Leaf blade: colour	dark green	dark green	medium green
<input type="checkbox"/> Leaf blade: twisting	present	absent	present
<input type="checkbox"/> Leaf blade: spacing of secondary veins	close to medium	close to medium	medium to wide
<input type="checkbox"/> Leaf blade: undulation of margin	absent or weak	absent or weak	absent or weak
<input type="checkbox"/> Leaf blade: shape of base	obtuse	acute	acute
<input type="checkbox"/> Leaf blade: shape of apex	attenuate	attenuate	attenuate
<input type="checkbox"/> Petiole: attitude in relation to shoot	erect to semi erect	erect to semi erect	semi erect
<input checked="" type="checkbox"/> Petiole: length	short	long	medium
<input type="checkbox"/> *Inflorescence: length	medium to long	long	long
<input type="checkbox"/> Inflorescence: diameter	medium to large	medium to large	large
<input type="checkbox"/> Inflorescence: ratio length/diameter	small	small	small
<input type="checkbox"/> Inflorescence: number of primary branches	many	many	many
<input type="checkbox"/> *Inflorescence: anthocyanin colouration of	strong to very	weak to medium	weak to medium

axis and branches	strong			
<input type="checkbox"/> *Mature fruit: length	short	medium	short to medium	
<input type="checkbox"/> *Mature fruit: width	medium to broad	narrow to medium	medium to broad	
<input checked="" type="checkbox"/> *Mature fruit: ratio length/width	small	medium	medium	
<input type="checkbox"/> *Mature fruit: shape in cross section	medium elliptic	circular	broad elliptic	
<input type="checkbox"/> *Mature fruit: colour of skin	green and purple	green and purple	green and pink	
<input type="checkbox"/> Mature fruit: density of lenticels	dense	sparse to medium	dense	
<input checked="" type="checkbox"/> Mature fruit: colour contrast between lenticels and skin	medium to strong	very weak to weak	weak	
<input checked="" type="checkbox"/> Mature fruit: size of lenticels	small	very small to small	medium	
<input checked="" type="checkbox"/> Mature fruit: roughness of surface	absent	absent	present	
<input type="checkbox"/> Mature fruit: stalk cavity	medium	absent or shallow	absent or shallow	
<input type="checkbox"/> Mature fruit: presence of neck	absent	absent	present	
<input checked="" type="checkbox"/> *Mature fruit: shape of ventral shoulder	rounded upward	rounded outward	rounded outward	
<input checked="" type="checkbox"/> *Mature fruit: shape of dorsal shoulder	rounded upward	rounded downward	falling abruptly	
<input type="checkbox"/> Mature fruit: length of groove in ventral shoulder	absent or short	absent or short	medium	
<input type="checkbox"/> Mature fruit: depth of groove in ventral shoulder	absent or shallow	absent	medium	
<input type="checkbox"/> Mature fruit: bulging on ventral shoulder	present	absent	absent	
<input type="checkbox"/> *Mature fruit: presence of sinus	absent	absent	absent	
<input type="checkbox"/> *Mature fruit: bulging proximal of stylar scar	absent or weak	absent or weak	absent or weak	
<input type="checkbox"/> Mature fruit: point at stylar scar	absent or small	absent or small	absent or small	
<input type="checkbox"/> Mature fruit: diameter of stalk attachment	small	small	medium	
<input checked="" type="checkbox"/> *Ripe fruit: predominant colour of skin	orange and red	orange and red	yellow and orange	
<input type="checkbox"/> Ripe fruit: speckling of skin	weak	weak	absent or very weak	
<input type="checkbox"/> Ripe fruit: thickness of skin	medium	thin	thin to medium	
<input checked="" type="checkbox"/> Ripe fruit: adherence of skin to flesh	medium	weak	weak	
<input type="checkbox"/> Ripe fruit: main colour of flesh	medium orange	medium orange	light orange	
<input checked="" type="checkbox"/> Ripe fruit: firmness of flesh	firm	soft	soft to medium	
<input type="checkbox"/> Ripe fruit: juiciness	high	high to very high	high to very high	

<input type="checkbox"/>	Ripe fruit: texture of flesh	fine to medium	fine to medium	medium
<input checked="" type="checkbox"/>	*Ripe fruit: amount of fiber attached to stone	low to medium	medium	high
<input type="checkbox"/>	Ripe fruit: amount of fiber attached to skin	low	very low to low	low
<input type="checkbox"/>	*Ripe fruit: 'turpentine flavor'	absent	present	absent
<input type="checkbox"/>	Stone: relief of surface	grooved	grooved	grooved
<input type="checkbox"/>	Seed: shape in lateral view	oblong	oblong	oblong
<input type="checkbox"/>	*Seed: embryony	polyembryonic	monoembryonic	polyembryonic
<input type="checkbox"/>	Time of: beginning of flowering	early	early to medium	early
<input type="checkbox"/>	*Time of: fruit maturity	early	early	medium

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'R10/8'</b>	<b>'Irwin'</b>	<b>'Kensington Pride'</b>
<input checked="" type="checkbox"/> Mature Fruit: length (mm)			
Mean	101.76	98.95	122.24
Std. deviation	6.29	7.46	10.71
LSD /sig.	12.69	ns	P≤0.01
<input checked="" type="checkbox"/> Mature Fruit: width1* (mm)			
Mean	87.47	68.83	98.10
Std. deviation	4.43	3.13	10.71
LSD /sig.	8.45	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Mature Fruit: width2* (mm)			
Mean	77.22	63.99	87.36
Std. deviation	3.63	3.38	6.21
LSD /sig.	7.16	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Mature Fruit: Length: width1 (mm)			
Mean	1.16	1.44	1.25
Std. deviation	0.06	0.12	0.8
LSD /sig.	0.14	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Mature Fruit: Length: width2 (mm)			
Mean	1.32	1.55	1.40
Std. deviation	0.07	0.15	0.09
LSD /sig.	0.18	P≤0.01	ns
<input checked="" type="checkbox"/> Mature Fruit: weight(g)			
Mean	351.95	228.63	533.73
Std. deviation	47.85	27.65	106.04
LSD /sig.	110.06	P≤0.01	P≤0.01

\*- width 1 is the transverse axis as the fruit sits on its cheeks

\*\*- width 2 is measured perpendicular to width 1

### **Prior Applications and Sales**

Nil.

Description: **Kenneth Rayner**, Katherine, NT

**Details of Application**

<b>Application Number</b>	2007/236
<b>Variety Name</b>	'Newpladia1'
<b>Genus Species</b>	<i>Dianella caerulea</i>
<b>Common Name</b>	Blue Flax-Lily
<b>Synonym</b>	Stampede
<b>Accepted Date</b>	19 Nov 2007
<b>Applicant</b>	Ian Angus Stewart, Ourimbah, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Canberra, ACT
<b>Descriptor</b>	Dianella
<b>Period</b>	July - November 2012
<b>Conditions</b>	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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design
<b>Measurements</b>	From ten plants at random. One sample per plant.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination followed by seedling selection: seed parent *D. caerulea* common form. The seed parent was characterised by medium plant height. Seed was collected from the maternal parent, which had been kept in close proximity to other forms of *Dianella caerulea*. This seed was grown on and the most compact seedling was selected in 2001 for further evaluation. This seedling was initiated into tissue culture and mass propagated vegetatively for growing trials. 2005-present: continued propagation and confirmation of DUS. Final selection took place in Erina, NSW in 2001. Selection criteria: Compact growth habit, short plant height. Propagation: vegetative, division and tissue culture is found to be uniform and stable. Breeder: Angus Stewart, Somersby, NSW. All breeding and selection was carried out at Erina, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	height	very short
Stem	length of internodes	very short
Leaf	glaucosity of upper side	weak
Leaf	variegation	absent

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'DC150'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'DCMP01'	Plant height	very short	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	'Newpladia1'	'DC150'
<input type="checkbox"/> Plant: growth habit	erect	erect to semi-erect
<input type="checkbox"/> Plant: height	very short	very short
<input type="checkbox"/> Plant: density of shoots	dense	dense
<input type="checkbox"/> Stem: length of internodes	very short	very short
<input type="checkbox"/> Leaf: attitude	erect to semi-erect	erect to semi-erect
<input type="checkbox"/> Leaf: arching	weak	weak
<input checked="" type="checkbox"/> Leaf: width	narrow	medium
<input type="checkbox"/> Leaf: glaucosity of upper side	weak	weak
<input type="checkbox"/> Leaf: colour of upper side (waxiness removed) (RHS colour chart)	N137A	N137B
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> Leaf: shape of blade	ligulate	ligulate
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: cross-section	concave	concave
<input type="checkbox"/> Leaf: spines on margin	present	present
<input type="checkbox"/> Leaf: prominence of spines on margin	weak	weak
<input type="checkbox"/> Leaf: spines on lower side of midrib	present	present
<input type="checkbox"/> Leaf: prominence of spines on lower side of midrib	weak	weak
<input type="checkbox"/> Basal leaf sheath: anthocyanin colouration (in summer)	red-purple	red-purple
<input checked="" type="checkbox"/> Basal leaf sheath: intensity of anthocyanin colouration	very weak to weak	medium to strong

**Prior Applications and Sales**

Prior applications nil. First sold in Australia in Sep 2006.

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

**Details of Application**

<b>Application Number</b>	2007/149
<b>Variety Name</b>	'White Surprise'
<b>Genus Species</b>	<i>Dracaena deremensis</i>
<b>Common Name</b>	Dragon Tree
<b>Synonym</b>	Nil
<b>Accepted Date</b>	11 Jul 2007
<b>Applicant</b>	Dragontree Beheer B.V., Honselersdijk, The Netherlands
<b>Agent</b>	Crop and Nursery Services, Central Coast, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing</b>	Stichting DLO, Wageningen, The Netherlands
<b>Authority</b>	
<b>Overseas Data</b>	2001/0355
<b>Reference Number</b>	
<b>Location</b>	Rochedale, QLD
<b>Descriptor</b>	National Descriptor for Dracaena (PBR DRAC)
<b>Period</b>	February-July, 2012
<b>Conditions</b>	Overseas data was verified under local conditions. Trial conducted in greenhouse, plants propagated from cuttings, planted into 180mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: parent 'Surprise'. The parent is characterised by a variegated leaf with medium width white stripe and medium stem internode length. Selection took place in Honselersdijk, The Netherlands in 1998. Selection criteria: compact distinctive combination of leaf stripes and coloration. Propagation: vegetative, micropropagation and cuttings are found to be uniform and stable. Breeder: Rudd A. M. Scheffers, Rijswijk, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf Blade	variegation	present
Leaf blade	colour of margin	light yellow green
Plant	height	very short to short

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Lemon Surprise'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'White Jewel'	Leaf blade colour of margin	light yellow green	dark yellow green	
'Surprise'	Leaf blade width of white stripe near margin	broad	medium	parent variety
'White Stripe'	Leaf blade width of white stripe near margin	broad	narrow to medium	

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

Organ/Plant Part: Context	'White Surprise'	'Lemon Surprise'
<input type="checkbox"/> Plant: vigour	medium	medium
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: suckering	absent	absent
<input type="checkbox"/> Plant: height	very short to short	short
<input checked="" type="checkbox"/> Plant: diameter	small	medium
<input type="checkbox"/> Plant: branching	absent	absent
<input type="checkbox"/> Stem: internode length	short	short to medium
<input type="checkbox"/> Stem: number of leaves	medium	medium
<input checked="" type="checkbox"/> Leaf: length	short	medium
<input type="checkbox"/> Leaf: width at middle	narrow	narrow to medium
<input type="checkbox"/> Leaf: thickness	medium	medium
<input type="checkbox"/> Leaf: shape of blade	narrow-elliptic	narrow-elliptic
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	cuneate	cuneate
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	recurved	recurved
<input checked="" type="checkbox"/> Leaf: degree of curvature of longitudinal axis	medium	strong
<input type="checkbox"/> Leaf: margin undulation	present	present
<input type="checkbox"/> Leaf: variegation	present	present
<input type="checkbox"/> Leaf: twisting	present	present

<input type="checkbox"/>	Leaf: texture	smooth	smooth
<input type="checkbox"/>	Leaf: glossiness of upper side	strong	strong
<input type="checkbox"/>	Leaf: number of colours	more than two	more than two
<input type="checkbox"/>	Leaf: attitude of upper third	downwards	downwards
<input checked="" type="checkbox"/>	Leaf : colour of margin of upper side	from N144A to 151A	151A
<input type="checkbox"/>	Leaf: colour of mid-zone of upper side	NN155B+N189C+N137A with midrib 196D	NN155B+N189C+N137A+196D midrib
<input type="checkbox"/>	Leaf: degree of variegation of upper side	medium	medium
<input type="checkbox"/>	Leaf: colour of margin of lower side	151A	151A
<input type="checkbox"/>	Leaf: colour of mid-zone of lower side	NN155B+N189C	NN155B+N189C
<input type="checkbox"/>	Leaf: colour of mid-rib of lower side	146B	146B

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'White Surprise'</b>	<b>'Lemon Surprise'</b>
<input checked="" type="checkbox"/> Leaf blade: width of green margin	medium	very broad
<input checked="" type="checkbox"/> Leaf blade: width of central white stripe	narrow to medium	very narrow

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2001	Granted	'White Surprise'
USA	2001	Granted	'0101WS'
Japan	2004	Granted	'White Surprise 0101WS'
Republic of Korea	2007	Granted	'White Surprise'

First sold in the Netherlands in Jul 2003.

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

**Details of Application**

<b>Application Number</b>	2007/147
<b>Variety Name</b>	'Lemon Surprise'
<b>Genus Species</b>	<i>Dracaena deremensis</i>
<b>Common Name</b>	Dragon Tree
<b>Synonym</b>	Nil
<b>Accepted Date</b>	11 Jul 2007
<b>Applicant</b>	Dragontree Beheer B.V., Honselersdijk, The Netherlands
<b>Agent</b>	Crop and Nursery Services, Central Coast, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing</b>	CPRO DLO, Wageningen, The Netherlands
<b>Authority</b>	
<b>Overseas Data</b>	98/1671
<b>Reference Number</b>	
<b>Location</b>	Rochedale, QLD
<b>Descriptor</b>	National Descriptor for Dracaena (PBR DRAC)
<b>Period</b>	February-July, 2012
<b>Conditions</b>	Overseas data was verified under local conditions. Trial conducted in greenhouse, plants propagated from cuttings, planted into 180mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: parent 'Surprise'. The parent is characterised by a variegated leaf with medium width white stripe and medium stem internode length. Selection took place in Honselersdijk, The Netherlands in 1996. Selection criteria: compact distinctive combination of leaf stripes and coloration. Propagation: vegetative, micropropagation and cuttings are found to be uniform and stable. Breeder: Rudd A. M. Scheffers, Rijswijk, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf Blade	variegation	present
Leaf blade	colour of margin	light yellow green
Plant	height	very short to short

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'White Surprise'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'White Jewel'	Leaf blade colour of margin	light yellow green	dark yellow green	
'Malaika'	Leaf blade colour of margin	light yellow green	dark yellow green	
'Kanzi'	Leaf blade colour of margin	light yellow green	dark yellow green	
'Surprise'	Leaf blade width of white stripe near margin	narrow	medium	parent variety
'Lemon Lime'	Leaf blade prominence of yellow-green stripe	medium	strong	

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

Organ/Plant Part: Context	'Lemon Surprise'	'White Surprise'
<input type="checkbox"/> Plant: vigour	medium	medium
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: suckering	absent	absent
<input type="checkbox"/> Plant: height	short	very short to short
<input checked="" type="checkbox"/> Plant: diameter	medium	small
<input type="checkbox"/> Plant: branching	absent	absent
<input type="checkbox"/> Stem: internode length	short to medium	short
<input type="checkbox"/> Stem: number of leaves	medium	medium
<input checked="" type="checkbox"/> Leaf: length	medium	short
<input type="checkbox"/> Leaf: width at middle	narrow to medium	narrow
<input type="checkbox"/> Leaf: thickness	medium	medium
<input type="checkbox"/> Leaf: shape of blade	narrow-elliptic	narrow-elliptic
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	cuneate	cuneate
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	recurved	recurved
<input checked="" type="checkbox"/> Leaf: degree of curvature of longitudinal axis	strong	medium

<input type="checkbox"/>	Leaf: margin undulation	present	present
<input type="checkbox"/>	Leaf: variegation	present	present
<input type="checkbox"/>	Leaf: twisting	present	present
<input type="checkbox"/>	Leaf: texture	smooth	smooth
<input type="checkbox"/>	Leaf: glossiness of upper side	strong	strong
<input type="checkbox"/>	Leaf: number of colours	more than two	more than two
<input type="checkbox"/>	Leaf: attitude of upper third	downwards	downwards
<input checked="" type="checkbox"/>	Leaf : colour of margin of upper side	151A	from N144A to 151A
<input type="checkbox"/>	Leaf: colour of mid-zone of upper side	NN155B+N189C+N137A+ midrib 196D	NN155B+N189C+N137A with midrib 196D
<input type="checkbox"/>	Leaf: degree of variegation of upper side	medium	medium
<input type="checkbox"/>	Leaf: colour of margin of lower side	151A	151A
<input type="checkbox"/>	Leaf: colour of mid-zone of lower side	NN155B+N189C	NN155B+N189C
<input type="checkbox"/>	Leaf: colour of mid-rib of lower side	146B	146B

### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘Lemon Surprise’</b>	<b>‘White Surprise’</b>
<input checked="" type="checkbox"/> Leaf blade: width of green margin	very broad	medium
<input checked="" type="checkbox"/> Leaf blade: width of central white stripe	very narrow	narrow to medium

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	1999	Granted	‘Lemon Surprise’
USA	1999	Granted	‘Lemon Surprise’
Japan	2004	Granted	‘Lemon Surprise’
Republic of Korea	2007	Granted	‘Lemon Surprise’

First sold in the Netherlands in Jun 2003.

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

**Details of Application**

<b>Application Number</b>	2006/169
<b>Variety Name</b>	'White Jewel'
<b>Genus Species</b>	<i>Dracaena deremensis</i>
<b>Common Name</b>	Dragon Tree
<b>Synonym</b>	Nil
<b>Accepted Date</b>	12 Sep 2006
<b>Applicant</b>	Dragontree Beheer B.V., Honselersdijk, The Netherlands
<b>Agent</b>	Crop and Nursery Services, Central Coast, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing</b>	CPRO-DLO, Wageningen, The Netherlands
<b>Authority</b>	
<b>Overseas Data</b>	97/0384
<b>Reference Number</b>	
<b>Location</b>	Rochedale, QLD
<b>Descriptor</b>	National Descriptor for <i>Dracaena</i> (PBR DRAC)
<b>Period</b>	February-July, 2012
<b>Conditions</b>	Overseas data was verified under local conditions. Trial conducted in greenhouse, plants propagated from cuttings, planted into 180mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: parent 'White Stripe'. The parent is characterised by a grey green upper side central leaf colour, medium plant height and medium leaf length. Selection took place in Honselersdijk, The Netherlands in 1995. Selection criteria: compact plant form and short leaf length. Propagation: vegetative, micropropagation and cuttings are found to be uniform and stable. Breeder: Rudd A. M. Scheffers, Rijswijk, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf blade	variegation	present
Leaf blade	colour of margin	yellow green
Plant	height	medium

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Jade Jewel'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Kanzi'	Plant height	medium	short	
'Malaika'	Plant height	medium	short	
'White Stripe'	Leaf colour of centre	yellow green	grey-green	parent 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	'White Jewel'	'Jade Jewel'
<input type="checkbox"/> Plant: vigour	medium	medium
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: suckering	absent	absent
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Plant: diameter	medium	medium
<input type="checkbox"/> Plant: branching	absent	absent
<input type="checkbox"/> Stem: internode length	medium	short to medium
<input type="checkbox"/> Stem: number of leaves	medium	medium
<input type="checkbox"/> Leaf: length	medium	medium
<input type="checkbox"/> Leaf: width at middle	medium	medium to broad
<input type="checkbox"/> Leaf: thickness	medium	medium
<input type="checkbox"/> Leaf: shape of blade	narrow-elliptic	narrow-elliptic
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	cuneate	cuneate
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	recurved	recurved
<input type="checkbox"/> Leaf: degree of curvature of longitudinal axis	medium to strong	strong
<input type="checkbox"/> Leaf: margin undulation	present	present
<input type="checkbox"/> Leaf: variegation	present	present
<input type="checkbox"/> Leaf: twisting	present	present
<input type="checkbox"/> Leaf: texture	smooth	smooth

<input type="checkbox"/>	Leaf: glossiness of upper side	strong	strong
<input type="checkbox"/>	Leaf: number of colours	more than two	more than two
<input type="checkbox"/>	Leaf: attitude of upper third	downwards	downwards
<input checked="" type="checkbox"/>	Leaf : colour of margin of upper side	146A+146B+N137A	N137A
<input checked="" type="checkbox"/>	Leaf: colour of mid-zone of upper side	NN155B+N189C+N137A	NN155B+N189C
<input checked="" type="checkbox"/>	Leaf: degree of variegation of upper side	strong	medium
<input type="checkbox"/>	Leaf: colour of margin of lower side	146A	146A
<input checked="" type="checkbox"/>	Leaf: colour of mid-zone of lower side	NN155B+N189C+ ca 147B	NN155B+N189C
<input type="checkbox"/>	Leaf: colour of mid-rib of lower side	146A	146A-B

#### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘White Jewel’</b>	<b>‘Jade Jewel’</b>
<input checked="" type="checkbox"/> Leaf blade: width of green margin	broad	medium
<input checked="" type="checkbox"/> Leaf blade: width of central white stripe	medium to broad	narrow

#### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	1998	Granted	‘White Jewel’
USA	1999	Granted	‘White Jewel’
Japan	2006	Granted	‘White Jewel’
Republic of Korea	2007	Granted	‘White Jewel’

First sold in The Netherlands in Jul 2002.

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

**Details of Application**

<b>Application Number</b>	2006/170
<b>Variety Name</b>	'Kanzi'
<b>Genus Species</b>	<i>Dracaena deremensis</i>
<b>Common Name</b>	Dragon Tree
<b>Synonym</b>	Nil
<b>Accepted Date</b>	11 Sep 2006
<b>Applicant</b>	Dragontree Beheer B.V., Honselersdijk, The Netherlands
<b>Agent</b>	Crop and Nursery Services, Central Coast, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing</b>	CPRO-DLO, Wageningen, The Netherlands
<b>Authority</b>	
<b>Overseas Data</b>	97/0383
<b>Reference Number</b>	
<b>Location</b>	Rochedale, QLD
<b>Descriptor</b>	National Descriptor for <i>Dracaena</i> (PBR DRAC)
<b>Period</b>	February-July, 2012
<b>Conditions</b>	Overseas data was verified under local conditions. Trial conducted in greenhouse, plants propagated from cuttings, planted into 180mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: parent 'Compacta Variegata'. The parent is characterised by a grey upper side central leaf colour, medium plant height, medium leaf length and semi-upright leaf attitude. Selection took place in Honselersdijk, The Netherlands in 1994. Selection criteria: compact plant form with longer leaf length than parent, attractive leaf colour. Propagation: vegetative, micropropagation and cuttings are found to be uniform and stable. Breeder: Rudd A. M. Scheffers, Rijswijk, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf blade	variegation	present
Leaf blade	colour of margin	yellow green
Plant	height	short

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Malaika'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Jade Jewel'	Plant height	short	medium	
'White Jewel'	Plant height	short	medium	
'Compacta Variegata'	Plant height	short	medium to long	parent 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	'Kanzi'	'Malaika'
<input type="checkbox"/> Plant: vigour	medium	medium
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: suckering	absent	absent
<input type="checkbox"/> Plant: height	short	short
<input type="checkbox"/> Plant: diameter	small to medium	small to medium
<input type="checkbox"/> Plant: branching	absent	absent
<input type="checkbox"/> Stem: internode length	short to medium	short to medium
<input type="checkbox"/> Stem: number of leaves	medium	medium
<input type="checkbox"/> Leaf: length	medium	medium
<input type="checkbox"/> Leaf: width at middle	narrow	narrow
<input type="checkbox"/> Leaf: thickness	medium	medium
<input type="checkbox"/> Leaf: shape of blade	narrow-elliptic	narrow-elliptic
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	cuneate	cuneate
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	recurved	recurved
<input type="checkbox"/> Leaf: degree of curvature of longitudinal axis	strong	strong
<input type="checkbox"/> Leaf: margin undulation	present	present
<input type="checkbox"/> Leaf: variegation	present	present
<input type="checkbox"/> Leaf: twisting	present	present
<input type="checkbox"/> Leaf: texture	smooth	smooth

<input type="checkbox"/>	Leaf: glossiness of upper side	strong	strong
<input type="checkbox"/>	Leaf: number of colours	more than two	more than two
<input type="checkbox"/>	Leaf: attitude of upper third	downwards	downwards
<input checked="" type="checkbox"/>	Leaf : colour of margin of upper side	N146A	N137A
<input checked="" type="checkbox"/>	Leaf: colour of mid-zone of upper side	NN155B+N189C	NN155B+N146C+N189C blended, in midrib)
<input type="checkbox"/>	Leaf: degree of variegation of upper side	medium	medium
<input type="checkbox"/>	Leaf: colour of margin of lower side	146A-B	146A
<input checked="" type="checkbox"/>	Leaf: colour of mid-zone of lower side	NN155B + N189C	NN155B+N146D centre
<input checked="" type="checkbox"/>	Leaf: colour of mid-rib of lower side	146C-D	146A-B

#### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘Kanzi’</b>	<b>‘Malaika’</b>
<input type="checkbox"/> Leaf blade: width of green margin	medium to broad	medium to broad
<input type="checkbox"/> Leaf blade: width of central white stripe	narrow	narrow

#### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
The Netherlands	1994	Granted	‘Kanzi’
EU	1998	Granted	‘Kanzi’
USA	1999	Granted	‘Kanzi’
Japan	2004	Granted	‘Kanzi’
Republic of Korea	2007	Granted	‘Kanzi’

First sold in The Netherlands in Jul 2002.

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

**Details of Application**

<b>Application Number</b>	2007/148
<b>Variety Name</b>	'Malaika'
<b>Genus Species</b>	<i>Dracaena deremensis</i>
<b>Common Name</b>	Dragon Tree
<b>Synonym</b>	Nil
<b>Accepted Date</b>	11 Jul 2007
<b>Applicant</b>	Dragontree Beheer B.V., Honselersdijk, The Netherlands
<b>Agent</b>	Crop and Nursery Services, Central Coast, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Overseas Testing</b>	CPRO-DLO, Wageningen, The Netherlands
<b>Authority</b>	
<b>Overseas Data</b>	2001/0356
<b>Reference Number</b>	
<b>Location</b>	Rochedale, QLD
<b>Descriptor</b>	National Descriptor for <i>Dracaena</i> (PBR DRAC)
<b>Period</b>	February-July, 2012
<b>Conditions</b>	Overseas data was verified under local conditions. Trial conducted in greenhouse, plants propagated from cuttings, planted into 180mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers, irrigation by overhead watering, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: parent 'Compacta Variegata'. The parent is characterised by a grey upper side central leaf colour, medium plant height, medium leaf length and semi-upright leaf attitude. Selection took place in Honselersdijk, The Netherlands in 2000. Selection criteria: compact plant form with longer leaf length than parent, attractive leaf colour. Propagation: vegetative, micropropagation and cuttings are found to be uniform and stable. Breeder: Rudd A. M. Scheffers, Rijswijk, The Netherlands.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf blade	variegation	present
Leaf blade	colour of margin	yellow green
Plant	height	short

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Kanzi'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Jade Jewel'	Plant height	short	medium	
'White Jewel'	Plant height	short	medium	
'Compacta Variegata'	Plant height	short	medium to long	parent variety
'White Surprise''	Leaf width of white stripe	narrow	broad	
'White Stripe'	Leaf 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	'Malaika'	'Kanzi'
<input type="checkbox"/> Plant: vigour	medium	medium
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: suckering	absent	absent
<input type="checkbox"/> Plant: height	short	short
<input type="checkbox"/> Plant: diameter	small to medium	small to medium
<input type="checkbox"/> Plant: branching	absent	absent
<input type="checkbox"/> Stem: internode length	short to medium	short to medium
<input type="checkbox"/> Stem: number of leaves	medium	medium
<input type="checkbox"/> Leaf: length	medium	short to medium
<input type="checkbox"/> Leaf: width at middle	narrow	narrow
<input type="checkbox"/> Leaf: thickness	medium	medium
<input type="checkbox"/> Leaf: shape of blade	narrow-elliptic	narrow-elliptic
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	cuneate	cuneate
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	recurved	recurved
<input type="checkbox"/> Leaf: degree of curvature of longitudinal axis	strong	strong

<input type="checkbox"/>	Leaf: margin undulation	present	present
<input type="checkbox"/>	Leaf: variegation	present	present
<input type="checkbox"/>	Leaf: twisting	present	present
<input type="checkbox"/>	Leaf: texture	smooth	smooth
<input type="checkbox"/>	Leaf: glossiness of upper side	strong	strong
<input type="checkbox"/>	Leaf: number of colours	more than two	more than two
<input type="checkbox"/>	Leaf: attitude of upper third	downwards	downwards
<input checked="" type="checkbox"/>	Leaf : colour of margin of upper side	N137A	N146A
<input checked="" type="checkbox"/>	Leaf: colour of mid-zone of upper side	NN155B+N146C+N189C blended, in midrib)	NN155B+N189C
<input type="checkbox"/>	Leaf: degree of variegation of upper side	medium	medium
<input type="checkbox"/>	Leaf: colour of margin of lower side	146A	146A-B
<input checked="" type="checkbox"/>	Leaf: colour of mid-zone of lower side	NN155B+N146D centre	NN155B + N189C
<input checked="" type="checkbox"/>	Leaf: colour of mid-rib of lower side	146A-B	146C-D

#### **Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘Malaika’</b>	<b>‘Kanzi’</b>
<input type="checkbox"/> Leaf blade: width of green margin	medium to broad	medium to broad
<input type="checkbox"/> Leaf blade: width of central white stripe	narrow	narrow

#### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2001	Granted	‘Malaika’
USA	2001	Granted	‘0102RB’
Republic of Korea	2007	Granted	‘Malaika’

First sold in The Netherlands in Jun 2003.

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

**Details of Application**

<b>Application Number</b>	2006/318
<b>Variety Name</b>	'NPCW02044'
<b>Genus Species</b>	<i>Euphorbia pulcherrima</i>
<b>Common Name</b>	Poinsettia
<b>Synonym</b>	Christmas Feelings
<b>Accepted Date</b>	24 Jan 2007
<b>Applicant</b>	Nils Klemm, Stuttgart, Germany
<b>Agent</b>	Ian Paananen, Macmasters Beach, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Wyee, NSW
<b>Descriptor</b>	<i>Euphorbia pulcherrima</i> & its hybrids (UPOV TG/24/5 )
<b>Period</b>	September-December 2012
<b>Conditions</b>	Trial conducted in greenhouse, 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.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'S 219' × pollen parent 'R 82' in 1997 in Stuttgart, Germany. The seed parent is characterised by a medium plant height, dark red bract colour and broad leaf width. The pollen parent is characterised by medium leaf margin serration and a medium bract margin serration. 1998: resulting progeny seedlings potted for trialling. First vegetative propagation. 1999: final selection (from a single seedling) of the new variety. Named 'NPCW02044'. Selection took place in Stuttgart, Germany in 1999. Selection criteria: small bract size, red colour and attractive shape; leaf and branch quality (colour and uniformity) post harvest characteristics suited to commercial production. Propagation: vegetative cuttings and micropropagation were found to be uniform and stable. Breeder: Nils Klemm, Stuttgart, Germany.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Plant	branching	medium to many
Leaf blade	shape	ovate
Leaf blade	shape of base	rounded
Leaf blade	number of colours on upper side	one
Bract	number of colours of upper side	one
Bract	colour	red
Bract	spotting of upper side	absent or very weak
Time of	opening of cyathia	early

**Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Eckadire'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Freedom Red'	Bract colour	brilliant red (ca RHS45A-B)	dark red (RHS 46B)

**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	'NPCW02044'	'Eckadire'
<input type="checkbox"/> *Plant: branching	present	present
<input type="checkbox"/> *Plant: number of branches	medium to many	medium to many
<input checked="" type="checkbox"/> *Plant: height	short to medium	medium to tall
<input type="checkbox"/> Plant: width	medium to broad	medium
<input type="checkbox"/> *Stem: intensity of green colour on middle third	medium	weak to medium
<input checked="" type="checkbox"/> *Stem: intensity of anthocyanin colouration of middle third	medium	strong
<input type="checkbox"/> *Stem: anthocyanin colouration on upper third	absent or weak	absent or weak
<input type="checkbox"/> *Leaf blade: length	medium to long	long
<input type="checkbox"/> *Leaf blade: width	medium to broad	broad
<input type="checkbox"/> Leaf blade: shape	ovate	ovate
<input type="checkbox"/> Leaf blade: shape of base	rounded	rounded
<input type="checkbox"/> *Leaf blade: number of colours on upper side	one	one
<input type="checkbox"/> *Leaf blade: intensity of green colour (varieties with one-coloured leaves only)	strong	medium to strong
<input type="checkbox"/> Leaf blade: colour of main vein on upper side	only green	only green
<input checked="" type="checkbox"/> Leaf blade: number of lobes	none or few	medium
<input type="checkbox"/> Leaf blade: depth of deepest sinus	shallow	shallow to medium
<input type="checkbox"/> Leaf blade: curvature of main vein	absent or weak	absent or weak
<input type="checkbox"/> *Petiole: length	medium to long	medium to long
<input type="checkbox"/> Petiole: intensity of green colour on upper side	very weak	very weak
<input type="checkbox"/> Petiole: anthocyanin colouration on upper side	strong to very strong	very strong
<input checked="" type="checkbox"/> *Petiole: anthocyanin coloration on lower side	medium	strong
<input type="checkbox"/> *Transitional leaves: number of partly bract-colored leaf blades	few	few to medium

<input checked="" type="checkbox"/>	*Transitional leaves: number of fully bract-coloured leaf blades	few	medium
<input type="checkbox"/>	*Transitional leaves: lobing	absent or weak	absent or weak
<input type="checkbox"/>	Transitional leaves: curvature along main vein of fully bract-coloured leaf blades	absent or weak	absent or weak
<input type="checkbox"/>	*Bract: number	few	few to medium
<input checked="" type="checkbox"/>	*Largest bract: length (including petiole)	short	long
<input checked="" type="checkbox"/>	*Largest bract: width (including petiole)	narrow	medium
<input checked="" type="checkbox"/>	*Largest bract: shape	elliptic	ovate
<input type="checkbox"/>	*Bract: number of colours of upper side	one	one
<input type="checkbox"/>	*Bract: colour of upper side (varieties with one coloured bracts only) (RHS Colour Chart)	ca 45A-B	ca 45A-B
<input type="checkbox"/>	Bract: spotting of upper side	absent or very weak	absent or very weak
<input type="checkbox"/>	*Bract: colour of lower side (varieties with one coloured bracts only) (RHS Colour Chart)	53C	53D
<input type="checkbox"/>	Bract: folding along the main vein	absent	absent
<input type="checkbox"/>	Bract: twisting	absent	absent
<input type="checkbox"/>	Bract: rugosity between veins	very weak to weak	very weak to weak
<input checked="" type="checkbox"/>	*Cyme: width	very narrow to narrow	narrow to medium
<input type="checkbox"/>	*Cyathium: size of glands	small to medium	medium
<input type="checkbox"/>	*Cyathium: main colour of gland	yellow	yellow
<input type="checkbox"/>	Time of: opening of cyathia	early	early

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	2003	Granted	'NPCW02044'
EU	2003	Granted	'NPCW02044'
USA	2003	Granted	'NPCW02044'
Norway	2005	Granted	'NPCW02044'

First sold in EU and North America in Dec 2002.

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

**Details of Application**

<b>Application Number</b>	2006/269
<b>Variety Name</b>	'JB1glow'
<b>Genus Species</b>	<i>Lomandra longifolia</i>
<b>Common Name</b>	Spiny Headed Mat Rush
<b>Synonym</b>	Nil
<b>Accepted Date</b>	12 Dec 2006
<b>Applicant</b>	James Burgess, Queanbeyan, NSW
<b>Agent</b>	Sprint Horticulture Pty Ltd., Wamberal, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Wamberal, NSW
<b>Descriptor</b>	<i>Lomandra</i> PBR
<b>Period</b>	September 2011 - June 2012
<b>Conditions</b>	Trial conducted in soil in outdoor beds, planted from 140 mm pots filled with soilless potting mix, nutrition maintained with slow release fertilizer, irrigation by overhead watering when required, pest and disease treatments not required.
<b>Trial Design</b>	Fifteen plants of each variety arranged in a completely randomised design.
<b>Measurements</b>	From ten plants at random
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination followed by seedling selection: seed parent *Lomandra longifolia*. The parent is characterised by an absence of leaf variegation. A single seedling was selected in 2003. It was reproduced asexually and found to be uniform and stable. Introduced to micropropagation in 2005 and DUS reconfirmed. It was named 'JB1glow'. Selection criteria: Presence of leaf variegation. Propagation: vegetative, cuttings are found to be uniform and stable. Breeder: James Burgess, Queanbeyan, NSW. All work was carried out at Gilmore, NSW and Wamberal, NSW.

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

<b>Organ/Plant Part</b>	<b>Context</b>	<b>State of Expression in Group of Varieties</b>
Leaf	variegation	present
Plant	growth habit	semi-upright
Leaf	glaucosity	weak
Leaf	degree of variegation	medium-strong to strong
Leaf	twisting	present

**Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'TT2'	
'JB2lime'	

**Varieties of Common Knowledge identified and subsequently excluded**

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
	Organ/Plant Part	Context		
'LMV100'	Leaf	degree of variegation	strong	weak-medium
'LMV100'	Leaf	twisting	weak	absent
'LMV100'	Leaf	cross-section	slightly concave	flat
'LMV100'	Leaf	green colour (RHS)	147A-B	146A-B
'LMV100'	Leaf	width	medium-broad	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	'JB1glow'	'JB2lime'	'TT2'
<input type="checkbox"/> Plant: growth habit	semi-upright	semi-upright	semi-upright
<input checked="" type="checkbox"/> Plant: height of foliage	medium	medium	short
<input checked="" type="checkbox"/> Plant: density of foliage	medium	medium	sparse
<input type="checkbox"/> Leaf: texture	fine	fine	fine
<input type="checkbox"/> Leaf: glaucosity	weak	weak	weak
<input type="checkbox"/> Leaf: rigidity	medium	medium	medium
<input type="checkbox"/> Leaf: length of blade	medium	medium	short
<input checked="" type="checkbox"/> Leaf: width of blade	medium	medium	broad
<input type="checkbox"/> Leaf: cross section	concave	concave	concave
<input checked="" type="checkbox"/> Leaf: expression of middle apex	weak	weak	very weak
<input type="checkbox"/> Leaf: variegation	present	present	present
<input checked="" type="checkbox"/> Leaf: primary colour (RHS colour chart)	147A-B	147B-144B	147B
<input checked="" type="checkbox"/> Leaf: colour of variegation (RHS Colour Chart)	N144A	ca N144D	1C
<input type="checkbox"/> Basal sheath: margin shredding	weak	weak	weak
<input type="checkbox"/> Basal sheath: colour	medium brown	medium brown	medium brown
<input type="checkbox"/> Inflorescence: degree of branching	strong	strong	strong
<input checked="" type="checkbox"/> Inflorescence: length of floral axis	medium	short	medium
<input checked="" type="checkbox"/> Inflorescence: length of peduncle	long	short	medium
<input checked="" type="checkbox"/> Inflorescence: length of bract	medium	short	short
<input type="checkbox"/> Inflorescence: position in relation foliage	below	below	below

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'JB1glow'</b>	<b>'JB2lime'</b>	<b>'TT2'</b>
<input checked="" type="checkbox"/> Inflorescence: sex expression	female	female	male
<input type="checkbox"/> Leaf: twisting	present	present	present
<input checked="" type="checkbox"/> Leaf: colour of margin	yellow	yellow	green
<input type="checkbox"/> Leaf: degree of variegation	medium to strong	strong	strong
<input type="checkbox"/> Leaf: number of striations	medium to high	high	medium
<input checked="" type="checkbox"/> Leaf: degree of twisting	weak	weak	strong

**Prior Applications and Sales**

nil

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

## GRANTS

*Arachis hypogaea*

PEANUT, GROUND NUT

### **‘FARNSFIELD’<sup>A</sup>**

Application No: 2010/025

Applicant: **AgResearch Consultants Inc.**

Certificate No: 4507 Expiry Date: 10 December, 2032.

Agent: **Peanut Company of Australia**, Kingaroy, QLD.

### **‘Tingoora’<sup>A</sup>**

Application No: 2010/028

Applicant: **The State of Queensland acting through the Department of Agriculture, Fisheries and Forestry**, Brisbane, QLD and **Grains Research & Development Corporation**, Barton, ACT.

Certificate No: 4508 Expiry Date: 10 December, 2032.

Agent: **Peanut Company of Australia**, BRISBANE, QLD.

*Argyranthemum frutescens*

MARGUERITE DAISY

### **‘BONMADCINK’<sup>A</sup> syn Pink Crested<sup>A</sup>**

Application No: 2008/168

Applicant: **Bonza Botanicals Pty Ltd**

Certificate No: 4511 Expiry Date: 12 December, 2032.

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

*Avena sativa*

OATS

### **‘Kojonup’<sup>A</sup>**

Application No: 2005/347

Applicant: **Western Australian Agriculture Authority**, South Perth, WA and **Grains Research and Development Corporation**, Barton, ACT

Certificate No: 4509 Expiry Date: 11 December, 2032.

*Chamelaucium* hybrid

WAXFLOWER

**‘Sarah's Delight’<sup>A</sup>**

Application No: 2009/119

Applicant: **Goldsash Pty Ltd**

Certificate No: 4477 Expiry Date: 31 October, 2032.

Agent: **Western Flora**, Eganu, WA.

*Impatiens* hybrid

IMPATIENS

**‘SAKIMP018’<sup>A</sup>**

Application No: 2009/322

Applicant: **Sakata Seed Corporation**

Certificate No: 4503 Expiry Date: 28 November, 2032.

Agent: **Australian Horticultural Services Pty Ltd**, Lilydale, VIC.

*Malus domestica*

APPLE

**‘ANABP 01’<sup>A</sup>**

Application No: 2006/256

Applicant: **Western Australian Agriculture Authority**, South Perth, WA.

Certificate No: 4478 Expiry Date: 13 November, 2037.

**‘Early Cripps Pink’<sup>A</sup> syn PLBAR BI<sup>A</sup>**

Application No: 2008/116

Applicant: **Teak Enterprises Pty Limited**

Certificate No: 4501 Expiry Date: 27 November, 2037.

Agent: **W F Montague PTY LTD**, Narre Warren, VIC.

**‘Fuji Fubrax’<sup>A</sup>**

Application No: 2006/027

Applicant: **KIKU SRL-GMBH**

Certificate No: 4479 Expiry Date: 22 November, 2037.

Agent: **Pizzeyes Patent and Trademark Attorneys**, Brisbane, QLD.

*Prunus salicina*

JAPANESE PLUM

**‘Luisa’<sup>A</sup>**

Application No: 2000/152

Applicant: **Doug and Maria Falconer**

Certificate No: 4476 Expiry Date: 29 October, 2037.

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

*Trifolium repens*

WHITE CLOVER

**‘Weka’<sup>A</sup>**

Application No: 2010/023

Applicant: **New Zealand Agriseeds Ltd**

Certificate No: 4500 Expiry Date: 26 November, 2032.

Agent: **Heritage Seeds Pty Ltd**, Dandenong South, VIC.

*Trifolium subterraneum* var. *subterraneum*

SUBTERRANEAN CLOVER

**‘Rosabrook’<sup>A</sup>**

Application No: 2009/209

Applicant: **The Western Australian Agriculture Authority, University of Western Australia, Grain Research and Development Corporation, Australian Wool Innovation**

Certificate No: 4510 Expiry Date: 12 December, 2032.

Agent: **The Western Australian Agriculture Authority**, South Perth, WA.

*Vaccinium ashei*

RABBITEYE BLUEBERRY

**‘Alapaha’<sup>A</sup>**

Application No: 2008/364

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

Certificate No: 4505 Expiry Date: 3 December, 2032.

Agent: **CostaExchange Ltd**, Corindi Beach, NSW.

**‘Ochlockonee’<sup>A</sup>**

Application No: 2008/288

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

Certificate No: 4504 Expiry Date: 3 December, 2032.

Agent: **BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW, Corindi Beach, NSW.**

**‘Vernon’<sup>A</sup>**

Application No: 2009/075  
Applicant: **University of Georgia Research Foundation, Inc**  
Certificate No: 4506 Expiry Date: 3 December, 2032.  
Agent: **CostaExchange Ltd, Corindi Beach, NSW.**

*Vaccinium* hybrid

SOUTHERN Highbush Blueberry

**‘C00-008’<sup>A</sup>**

Application No: 2010/311  
Applicant: **BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW.**  
Certificate No: 4483 Expiry Date: 22 November, 2032.

**‘C02-073’<sup>A</sup>**

**Application No: 2010/313**

Applicant: **BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW.**  
Certificate No: 4485 Expiry Date: 22 November, 2032.

**‘C03-015’<sup>A</sup>**

Application No: 2010/318  
Applicant: **BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW.**  
Certificate No: 4488 Expiry Date: 22 November, 2032.

**‘C03-038’<sup>A</sup>**

Application No: 2010/315  
Applicant: **BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW.**  
Certificate No: 4498 Expiry Date: 22 November, 2032.

**‘C03-053’<sup>A</sup>**

Application No: 2011/256  
Applicant: **BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW.**  
Certificate No: 4493 Expiry Date: 22 November, 2032.

**‘C03-087’<sup>A</sup>**

Application No: 2010/312  
Applicant: **BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW.**  
Certificate No: 4484 Expiry Date: 22 November, 2032.

**‘C03-145’<sup>A</sup>**

Application No: 2011/251

Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Certificate No: 4490 Expiry Date: 22 November, 2032.

**‘C03-158’<sup>A</sup>**

Application No: 2010/317

Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Certificate No: 4499 Expiry Date: 22 November, 2032.

**‘C04-014’<sup>A</sup>**

Application No: 2010/316

Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Certificate No: 4487 Expiry Date: 22 November, 2032.

**‘C04-017’<sup>A</sup>**

Application No: 2010/314

Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Certificate No: 4486 Expiry Date: 22 November, 2032.

**‘C04-051’<sup>A</sup>**

Application No: 2011/254

Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Certificate No: 4492 Expiry Date: 22 November, 2032.

**‘C04-069’<sup>A</sup>**

Application No: 2011/259

Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Certificate No: 4495 Expiry Date: 22 November, 2032.

**‘C04-091’<sup>A</sup>**

Application No: 2011/257

Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Certificate No: 4494 Expiry Date: 22 November, 2032.

**‘C04-150’<sup>A</sup>****Application No: 2011/260**Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Certificate No: 4496 Expiry Date: 22 November, 2032.

**'C05-178'<sup>A</sup>**

Application No: 2011/261

Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Certificate No: 4497 Expiry Date: 22 November, 2037.

**'C05-190'<sup>A</sup>**

Application No: 2011/262

Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Corindi Beach, NSW.

Certificate No: 4491 Expiry Date: 22 November, 2032.

**'Camellia'<sup>A</sup>**

Application No: 2009/074

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

Certificate No: 4502 Expiry Date: 28 November, 2032.

Agent: **CostaExchange Ltd**, Corindi Beach,, NSW.

**'Ridley 0501'<sup>A</sup>**

Application No: 2011/225

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

Certificate No: 4489 Expiry Date: 22 November, 2032.

**'Ridley 0502'<sup>A</sup>**

Application No: 2010/211

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

Certificate No: 4480 Expiry Date: 22 November, 2032.

**'Ridley 1403'<sup>A</sup>**

Application No: 2010/215

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

Certificate No: 4481 Expiry Date: 22 November, 2032.

**'Ridley 1812'<sup>A</sup>**

Application No: 2010/216

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

Certificate No: 4482 Expiry Date: 22 November, 2032.

## Change of Agent

App. No.	Genus	Species	Variety	Changed From	Changed To
1999/305	<i>Solanum</i>	<i>tuberosum</i>	Lady Olympia	Rennie Produce Pty Ltd	Agtec Agriculture Pty Ltd
1999/356	<i>Solanum</i>	<i>tuberosum</i>	Accord	Rennie Produce Pty Ltd	Agtec Agriculture Pty Ltd
1998/214	<i>Solanum</i>	<i>tuberosum</i>	LADY CHRISTL	Rennie Produce Pty Ltd	Agtec Agriculture Pty Ltd
2012/063	<i>Fagopyrum</i>	<i>esculentum</i>	Takane Ruby 2011	Pizzeys Patent and Trade Mark Attorneys	Innovative Plant Breeders
2005/334	<i>Agapanthus</i>	<i>praecox subsp. Orientalis</i>	Baby Pete		Plants Management Australia Pty Ltd
2006/180	<i>Prunus</i>	<i>avium</i>	13S2009		ANFIC
2001/156	<i>Prunus</i>	<i>avium</i>	Skeena		ANFIC
2006/179	<i>Prunus</i>	<i>avium</i>	Symphony		ANFIC
2001/159	<i>Prunus</i>	<i>avium</i>	Santina		ANFIC
2001/157	<i>Prunus</i>	<i>avium</i>	Sumleta		ANFIC
2001/158	<i>Prunus</i>	<i>avium</i>	Sonnet		ANFIC
2004/248	<i>Prunus</i>	<i>avium</i>	Sandra Rose		ANFIC
2003/223	<i>Malus</i>	<i>domestica</i>	Silken		ANFIC

**Change of Applicant's Name**

<b>App. No.</b>	<b>Genus</b>	<b>Species</b>	<b>Variety</b>	<b>Common Name</b>	<b>Changed From</b>	<b>Changed To</b>
2005/298	<i>Stenotaphrum</i>	<i>secundatum</i>	Ned Kelly	Buffalo Grass	Kevin Roberts	Kevin Roberts, R. & F. Muscat

## Denomination Changed

Application No.	Genus	Species	Common Name	Changed From	Changed To
2009/331	<i>Brachiaria</i>	<i>ruziziensis x decumbens x brizantha</i>	Brachiaria hybrid	HSBR101	CIAT BR02/0465
2009/332	<i>Brachiaria</i>	<i>ruziziensis x decumbens x brizantha</i>	Brachiaria hybrid	HSBR102	CIAT BR02/1752
2009/333	<i>Brachiaria</i>	<i>ruziziensis x decumbens x brizantha</i>	Brachiaria hybrid	HSBR103	CIAT BR02/1718
2009/334	<i>Brachiaria</i>	<i>ruziziensis x decumbens x brizantha</i>	Brachiaria hybrid	HSBR104	CIAT BR02/1794

## Synonym Changed

App. No.	Genus	Species	Variety	Common Name	Synonym Changed From	Synonym Changed To
2009/279	<i>Lomandra</i>	<i>concertifolia</i>	Emerald Grace	Matt Rush		LCS3
2012/018	<i>Salvia</i>	hybrid	SAL 010-1	Sage		Ember's Wish
2008/167	<i>Argyranthemum</i>	<i>frutescens</i>	BONMADMERLO	Marguerite Daisy	Red Double	
2008/169	<i>Argyranthemum</i>	<i>frutescens</i>	BONMADWITIM	Marguerite Daisy	White Single	

## Appplication Withdrawn

The following varieties are no longer under PBR provisional protection

App. No.	Genus	Species	Common Name	Variety
2001/127	<i>Rosa</i>	hybrid	Rose	Schobea
2008/226	<i>Rosa</i>	hybrid	Rose	Schaelic
2001/129	<i>Rosa</i>	hybrid	Rose	Schretulp
2011/188	<i>Diplolaena</i>	<i>angustifolia</i>	Yanchep Rose	Little Rose
2011/237	<i>Rosa</i>	hybrid	Rose	WEKmoomar
2007/095	<i>Mangifera</i>	<i>indica</i>	Mango	RA/36
2007/044	<i>Humulus</i>	<i>lupulus</i>	Hops	Super Galena
2007/045	<i>Humulus</i>	<i>lupulus</i>	Hops	Bravo1
2007/046	<i>Humulus</i>	<i>lupulus</i>	Hops	Apollo
2011/130	<i>Petunia</i>	<i>xhybrida</i>	Petunia	Balpephan
2011/131	<i>Petunia</i>	<i>xhybrida</i>	Petunia	Balpevac
2011/134	<i>Petunia</i>	<i>xhybrida</i>	Petunia	Balpepin
2012/016	<i>Digitalis</i>	hybrid	Foxglove	Waldigone
2011/249	<i>Dianella</i>	<i>tasmanica</i>	Flax Lily	Lime Splice
2004/022	<i>Citrullus</i>	<i>lanatus</i>	Watermelon	Companion
2010/027	<i>xTriticosecale</i>		Triticale	Yowie

## Grants Surrendered

App. No.	Genus	Species	Variety	Synonym	Common Name
2007/105	<i>Lomandra</i>	<i>confertifolia</i> subsp. <i>Rubiginosa</i>	Silver Grace		Matt Rush
1993/129	<i>Buddleia</i>	<i>asiatica</i>	SWEET PROMISE		Butterfly Bush
1995/227	<i>Buddleia</i>	hybrid	WATTLE BIRD		Butterfly Bush
2003/224	<i>Buddleia</i>	hybrid	Little Honey		Butterfly Bush
2002/278	<i>Acacia</i>	<i>cognata</i>	River Cascade		Bower Wattle
2006/085	<i>Leucadendron</i>	hybrid	Wildfire		Leucadendron
2003/013	<i>Euphorbia</i>	<i>pulcherrima</i>	Kamp Burgundy		Poinsettia
2006/271	<i>Lactuca</i>	<i>sativa</i>	KIBOU		Lettuce
2004/286	<i>Diascia</i>	hybrid	Codipeaim		Twinspur
2005/333	<i>Brassica</i>	<i>napus</i>	AG-Muster		Canola
2005/163	<i>Brassica</i>	<i>napus</i>	BanjoTT		Canola
2006/070	<i>Pisum</i>	<i>sativum</i>	SW Celine		Field Pea
2007/034	<i>Heuchera</i>	hybrid	Lime Rickey		Alumroot
2002/109	<i>Hesperozygis</i>	hybrid	Sunminbu	Fragrant Blue	Hesperozygis
2002/291	<i>Hesperozygis</i>	<i>myrtoides</i>	Sunminpa		Hesperozygis
2003/239	<i>Petunia</i>	hybrid	Keilavbu	Ocean Blue	Petunia
1998/178	<i>Triticum</i>	<i>aestivum</i>	Tennant		Wheat
1999/237	<i>Philotheca</i>	<i>myoporoides</i>	Lime Delight		Long Leaved Waxflower
2001/237	<i>Triticum</i>	<i>aestivum</i>	Rudd		Wheat
2001/238	<i>Triticum</i>	<i>aestivum</i>	Mackellar		Wheat
1998/008	<i>Pelargonium</i>	<i>xhortorum</i>	BFP-838 Dark Red	Designer Dark Red	Pelargonium
1998/010	<i>Pelargonium</i>	<i>xhortorum</i>	Showcase Salmon		Pelargonium
1998/012	<i>Pelargonium</i>	<i>xhortorum</i>	BFP-788 Bright Scarlet	Designer Bright Scarlet	Pelargonium
2000/074	<i>Pelargonium</i>	<i>peltatum</i>	Balcolink	Colorcade Pink	Ivy Pelargonium
2000/075	<i>Pelargonium</i>	<i>peltatum</i>	Balcolburg	Colorcade Burgundy	Ivy Pelargonium
2000/077	<i>Pelargonium</i>	<i>peltatum</i>	Balcolilac	Colorcade Lilac	Ivy Pelargonium
2000/078	<i>Pelargonium</i>	<i>xhortorum x peltatum</i>	Balgalpipn	Galleria Pink Punch	Pelargonium
2000/079	<i>Pelargonium</i>	<i>xhortorum x peltatum</i>	Balgalsabe	Galleria Scarlet Beauty	Pelargonium
2009/017	<i>Pelargonium</i>	<i>xhortorum</i>	Ballurtang	Allure Tangerine	Pelargonium
2009/018	<i>Pelargonium</i>	<i>xhortorum</i>	Baldeslipzle	Light Pink Sizzle	Pelargonium
1995/205	<i>Allocasuarina</i>	<i>littoralis</i>	Matuka Silver		Black Sheoak
2009/288	<i>Rosa</i>	hybrid	Grandollemarac		Rose

## CORRIGENDA

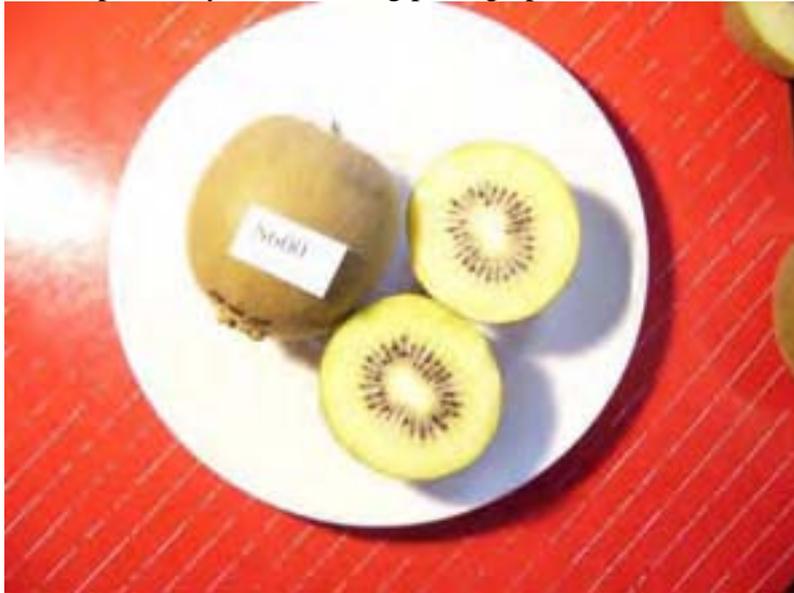
### KIWIFRUIT

*Actinidia chinensis*

#### **'S600'**

Application No: 2007/100

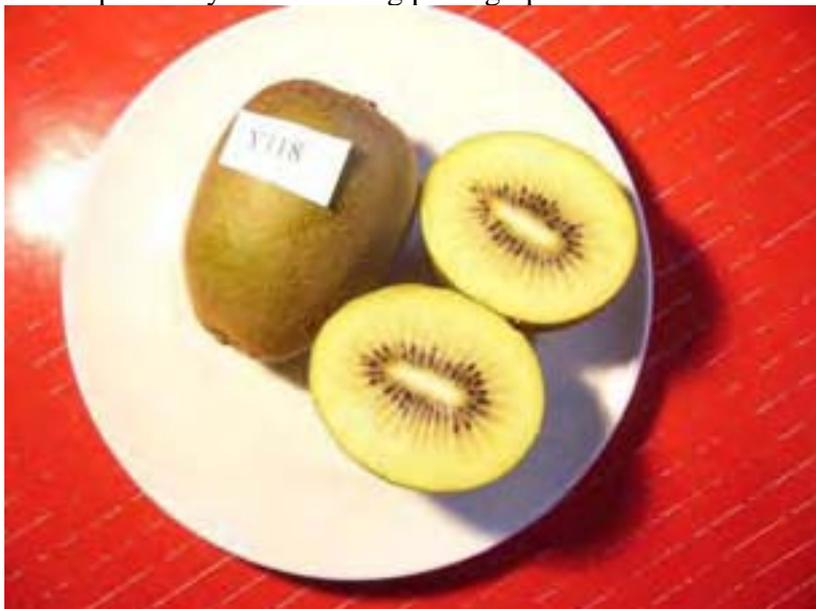
The photograph of the variety published in *Plant Varieties Journal* Vol 25 issue 3, has been replaced by the following photograph.



#### **'Y118'**

Application No: 2007/102

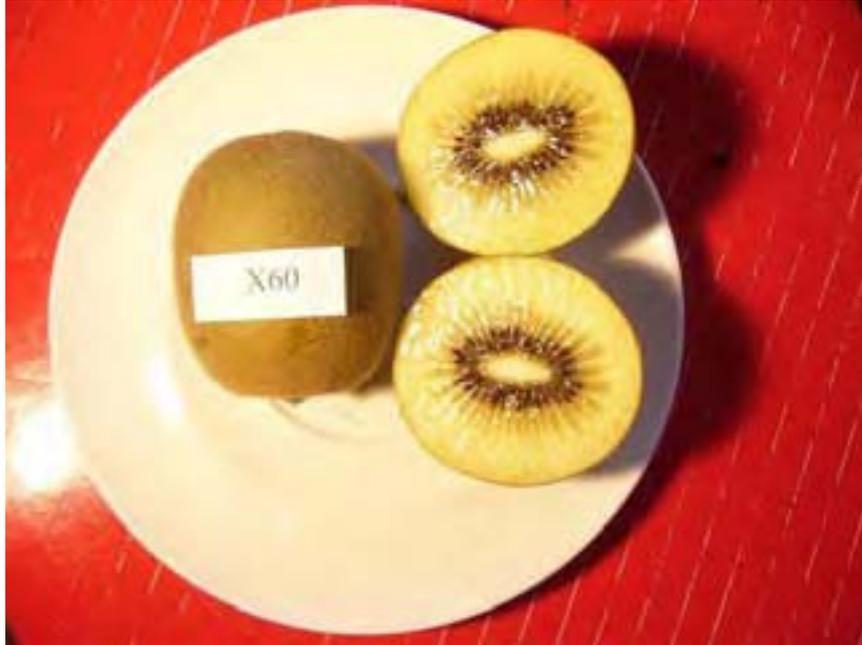
The photograph of the variety published in *Plant Varieties Journal* Vol 25 issue 3, has been replaced by the following photograph.



**‘X60’**

Application No: 2007/103

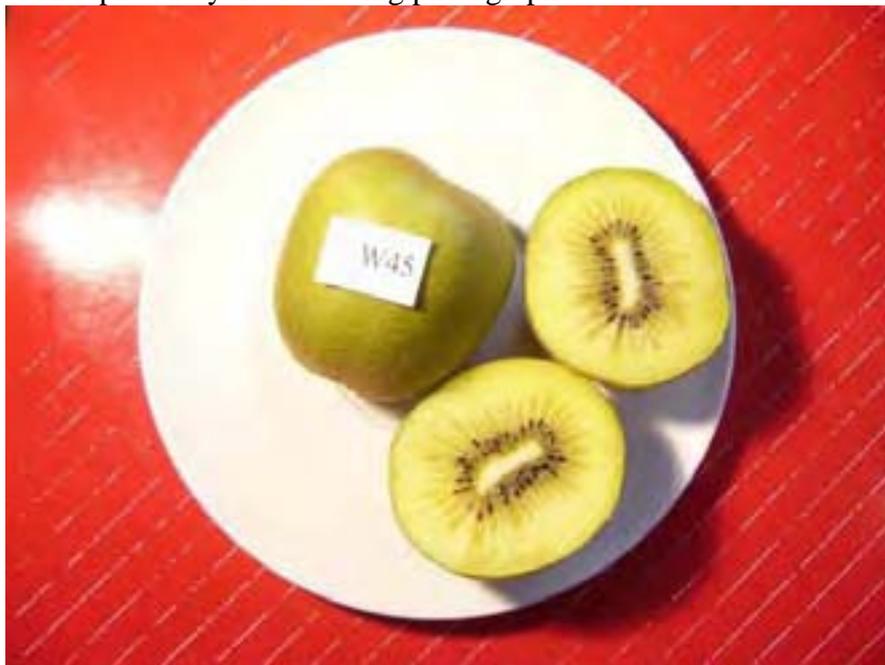
The photograph of the variety published in *Plant Varieties Journal* Vol 25 issue 3, has been replaced by the following photograph.



**‘W45’**

Application No: 2007/164

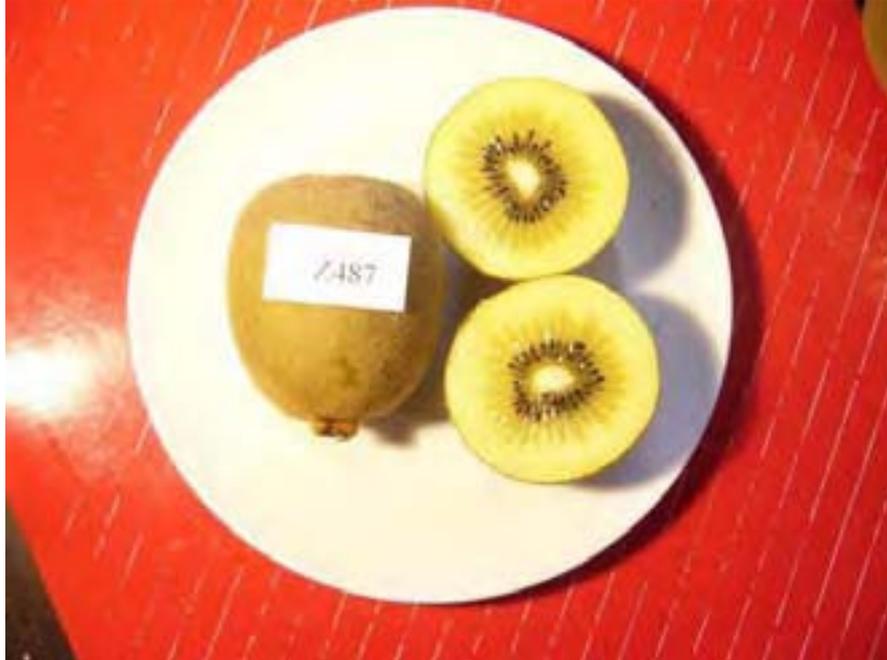
The photograph of the variety published in *Plant Varieties Journal* Vol 25 issue 3, has been replaced by the following photograph.



**‘Z487’**

Application No: 2008/151

The photograph of the variety published in *Plant Varieties Journal* Vol 25 issue 3, has been replaced by the following photograph.

**BRACHIARIA HYBRID**

The request to vary the denominations of the following varieties was made in error as the denominations were formally established by the granting of rights in these varieties in another UPOV contracting party (Mexico) on 10 February 2012.

<u>App. No.</u>	<u>Original name</u>	<u>Name proposed in error</u>	<u>Correct name</u>
2009/331	CIAT BR02/0465	HSBR101	CIAT BR02/0465
2009/332	CIAT BR02/1752	HSBR102	CIAT BR02/1752
2009/333	CIAT BR02/1718	HSBR103	CIAT BR02/1718
2009/334	CIAT BR02/1794	HSBR104	CIAT BR02/1794

**CABBAGE TREE***Cordyline australis* x *Cordyline banksii***‘LEL04’ syn Southern Splendour**

Application No: 2007/333

The prior sale information published in PVJ25.3 page 204 should read as: First sold in UK in Mar 2006 under the name ‘Southern Splendour’.

LUCERNE  
*Medicago sativa*

**‘SuperSonic’ syn Alpha 1**  
Application No: 2007/165

Some figures in the statistical table published in Plant Varieties Journal volume 24, number 2 are incorrect. The corrected figures are highlighted in the following table;

**Statistical Table**

Organ/Plant Part: Context	‘SuperSonic’	‘Cropper9’	‘Cuf101’	‘SuperSequel’	‘SuperSiriver’
☑ Main stem: number of aborted racemes					
Mean	2.51	4.27	5.30	3.57	5.67
Std. Deviation	1.94	2.68	3.15	2.24	4.23
LSD/sig	1.33	P≤0.01	P≤0.01	ns	P≤0.01
☑ Main stem: number of racemes setting pods					
Mean	8.39	7.47	6.22	7.75	7.98
Std. Deviation	3.11	3.22	3.56	2.42	3.63
LSD/sig	1.15	ns	P≤0.01	ns	ns
☑ Main stem: number of pods					
Mean	31.80	17.72	14.30	19.62	19.20
Std. Deviation	11.77	11.02	10.91	9.60	11.75
LSD/sig	4.47	P≤0.01	P≤0.01	P≤0.01	P≤0.01

**‘SuperSiriver II’ syn Supercharge**  
Application No: 2010/226

Some figures in the statistical table published in Plant Varieties Journal volume 24, number 4 are incorrect. The corrected figures are highlighted in the following table;

**Statistical Table**

Organ/Plant Part: Context	‘SuperSiriver II’	‘SuperSiriver’	‘SuperSonic’	‘SuperStar’
☑ Main stem: number of pods				
Mean	25.06	19.20	31.80	38.36
Std. Deviation	12.22	11.75	11.77	13.97
LSD/sig	5.11	P≤0.01	P≤0.01	P≤0.01
☑ Main stem: racemes				
Mean	8.19	7.98	8.39	9.95
Std. Deviation	3.10	3.63	3.11	4.02
LSD/sig	1.41	ns	ns	P≤0.01
☑ Main stem: aborted racemes				
Mean	3.48	5.67	2.51	2.98
Std. Deviation	2.77	4.23	1.94	2.70
LSD/sig	1.14	P≤0.01	ns	ns

**‘SuperStar’ syn Fasta**

Application No: 2010/227

Some figures in the statistical table published in Plant Varieties Journal volume 24, number 3 are incorrect. In addition the “tick” has been removed for number of racemes setting pods as this characteristic is not claimed to be uniform and stable. The corrected figures are highlighted in the following table;

**Statistical Table**

**Organ/Plant Part: Context**    **‘SuperStar’**    **‘Cropper 9’**    **‘Cuf 101’**    **‘SuperSequel’**    **‘SuperSiriver’**    **‘SuperSonic’**

<input type="checkbox"/>	Main stem: racemes setting pods (number)						
Mean	8.05	2.40	3.21	3.28	5.09	5.84	
Std. Deviation	4.26	2.45	2.85	2.75	4.39	4.29	
LSD/sig	1.13	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01	
<input checked="" type="checkbox"/>	Main stem: racemes (number)						
Mean	9.95	7.47	6.21	7.75	7.98	8.39	
Std. Deviation	4.02	3.22	3.56	2.42	3.63	3.11	
LSD/sig	1.62	P≤0.01	P≤0.01	P≤0.01	P≤0.01	ns	
<input checked="" type="checkbox"/>	Main stem: pods (number)						
Mean	38.36	17.72	14.30	19.62	19.20	31.80	
Std. Deviation	13.97	11.02	10.91	9.60	11.75	11.77	
LSD/sig	5.63	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01	

**DRAGON TREE***Dracaena deremensis***‘Jadejewel’**

Application No: 2009/008

**‘2004027j’**

Application No: 2009/011

**‘Greenjewel’**

Application No: 2009/012

The botanical name of the above varieties was amended to *Dracaena deremensis* to keep consistency with their respective parent varieties.

## Part 3 Appendices

The appendices to *Plant Varieties Journal* (**Vol. 25 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

This page sets out the PBR fees associated with applications, examination, certificates, annual and Qualified Person accreditation fees. Please note upcoming changes to fees. Some changes are from 1st July 2012 while others are from 1 October 2012. For more information please read our news article on the [Fee Review Update](#). We will advise of the “[approved means](#)” in advance. These are likely to be electronic and web-based transaction channels.

PBR fees are subject to change. GST does not apply to these statutory fees under Division 81 of the [GST Act 1999](#).

### New Application

The Application Fee must accompany the Part 1 application at the time of lodgement. It covers an initial 'examination for acceptance', the issue of a letter of acceptance and provisional protection.

Fee Item/Action	Current Fee	Fee from 1 October 2012 Fee	
		<a href="#">Approved Means</a>	By Another Means
PBR Application	\$300	\$345	\$445

### Examination

Applicants have twelve months from the date of acceptance to pay the Lodgement of the Detailed Description Fee (commonly referred to as the “Examination Fee”). The time limit to pay examination fees on imported varieties can be deferred for a maximum of 12 months after the variety has been released from quarantine - contact the PBR Office for further details.

The “Examination Fee” pays for the assessment of the description, the publication of the description and photograph of the new variety in Plant Varieties Journal, the field examination (if any), and any other enquiries necessary to establish eligibility for PBR. examination of the application, including field examination and publication of the description and photograph, will not commence until the Examination Fee has been received.

After the description has been published, successful applicants will be asked to pay the Certificate Fee. This covers the final examination of all details, the production of a certificate and copy of the variety’s description in the PBR Register.

Fee Item/Action	Fee from 1 July 2012
Examination - Single Application	\$1610
Examination - Application based on overseas test data	\$1610

Examination - multiple application rate applicable only when 2 or more varieties of the same species tested at the same site in Australia and when applications and descriptions are lodged simultaneously by the same applicant and QP and examined simultaneously (fee for each variety)	\$1380
Examination - at an authorised Centralised Testing Centre when 5 or more candidate varieties of the same genus are tested simultaneously (fee for each variety)	\$920
Certificate	\$345

### Annual Fee

An Annual Maintenance Fee (sometimes called the Annual or Renewal Fee) is payable each year on the anniversary of the granting of the right. The Annual Maintenance Fee must be paid to maintain the grant.

Fee Item/Action	Fee from 1 July 2012	
	Approved Means	By Another Means
Annual Fee	\$345	\$395

### Qualified Person

Fee Item/Action	Fee from 1 July 2012 Fee
Application for Accreditation as a Qualified Person	\$50
Renewal of Qualified Person Accreditation (each year)	\$50

**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><b>Member Representing Plant Breeders</b></p> <p>Mr Christopher Prescott Prescott Roses Pty Ltd PO Box 507 BERWICK VIC 3806</p>	<p><b>Member Representing Plant Breeders</b></p> <p>Mr Denis McGrath Advise Pty Ltd PO Box 63 INVERLEIGH 3321</p>
<p><b>Member Representing Users</b></p> <p>Mr Kerrie Gleeson Australian Grain Technologies 23 Pinehurst Avenue  PO Box 26 DUBBO NSW 2830</p>	<p><b>Member Representing Consumers</b></p> <p>Ms Penny Hendy 483 Ross Road KATUNGA VIC 3640</p>
<p><b>Member Representing Conservation</b></p> <p>Professor Robert Henry Centre for Plant Conservation Genetics South Cross University  PO Box 157 LISMORE NSW 2480</p>	<p><b>Member Representing Indigenous Interests</b></p> <p>Mr John Collyer Worn Gundidj Aboriginal Cooperative PO Box 1134 Warrnambool VIC 3280</p>
<p><b>Member with Appropriate Qualifications</b></p> <p>Mr Benny Browne Griffith Hack 509 St Kilda Road MELBOURNE VIC 3004</p>	<p><b>Member with Appropriate Qualifications</b></p> <p>Professor Brad Sherman TC Beirne School of Law University of Queensland ST LUCIA QLD 4072</p>
<p><b>Chair (Delegate of the PBR Registrar)</b></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 Paananen, Ian 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 Platz, Greg Rhodes, Phil Rogers, Clinton Saunders, James
Berry Fruit	Darmody, Liz Fleming, Graham Scholefield, Peter Zorin, Margaret
Blackberry	Paananen, Ian
Blandfordia	Treverrow, Florence
Blueberry	Paananen, Ian Scalzo, Jessica Zorin, Margaret
Boronia	Umaretiya, Praful

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)	Warner, Philip
Carnation/Dianthus	Paananen, Ian
Chamelaucium	Umaretiya, Praful

Cereals	Bullen, Kenneth Collins, David Cook, Bruce Cooper, Kath Downes, Ross Fennell, John Hare, Raymond Harrison, Peter Henry, Robert J Johnston, Evan Mitchell, Leslie Moore, Stephen Oates, John Platz, Greg Porter, Richard Poulsen, David Rhodes, Phil Roake, Jeremy Rogers, Clinton Rose, John Saunders, James 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 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 Lin, Joy Mitchell, Leslie Nichols, Phillip Porter, Richard Rhodes, Phil Saunders, James Watson, Brigid
Cucurbits	Herrington, Mark McMichael, Prue O'Connell Peter Paananen, Ian 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
Fig	Cottrell, Matthew 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 Lin, Joy 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 Pumpa, Lucy Schapel, Amanda Scholefield, Peter
Fuchsia	Paananen, Ian
Gerbera	Paananen, Ian
Ginger	Smith, Mike Whiley, Tony

Grape	Burne, Peter Cottrell, Matthew Darmody, Liz Delaporte, Kate Farquhar, Wayne Fleming, Graham 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 Umaretiya, Praful
Gypsophila	Paananen, Ian
Hardenbergia	Dunstone, Bob
Hops	Paananen, Ian
Hydrangea	Hanger, Brian Paananen, Ian
Impatiens	Paananen, Ian
Jojoba	Dunstone, Bob
Kalanchoe	Paananen, Ian
Lavender	Paananen, Ian
Legumes	Aberdeen, Ian Collins, David Cook, Bruce Cruickshank, Alan Downes, Ross Foster, Kevin Harrison, Peter Kadkol, Gururaj Kirby, Greg Lake, Andrew Loch, Don Mitchell, Leslie Rhodes, Phil Rose, John Saunders, James Siedel, John

Lentils	Collins, David Downes, Ross Goulden, David 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
Macadamia	Hockings, David
Magnolia	Paananen, Ian
Mandevilla	Paananen, Ian
Mango	Lye, Colin Owen-Turner, John Mitchell, Leslie Parr, Wayne Whiley, Tony
Mushrooms, edible	Wong, Percy
Myrtaceae	Dunstone, Bob
Myrtus	Buchanan, Peter
Native grasses	Paananen, Ian Quinn, Patrick
Oat	Collins, David Downes, Ross Platz, Greg Rhodes, Phil Rogers, Clinton Saunders, James

Oilseed crops	Downes, Ross Oates, John Poulsen, David Siedel, John Rhodes, Phil Saunders, James
Olives	Bazzani, Mr Luigi Granger, Andrew Lunghusen, Mark
Onions	Bannan, Nathaniel Fennell, John Laker, Richard McMichael, Prue O'Connell Peter Scholefield, Peter Rhodes, Phil

## 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  
Hockings, David  
Johnston, Margaret  
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  
Stewart, Angus  
Van der Staay,  
Rosemaree Anne  
Watkins, Phillip  
Watkinson, Andrew

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## 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  
 Lee, Slade  
 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  
 Tan, Beng  
 Watkins, Phillip

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 Ornithopus

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 Foster, Kevin  
 Nichols, Phillip

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 Osmanthus

---

 Paananen, Ian  
 Robb, John

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 Osteospermum

---

 Paananen, Ian
 

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## Pastures &amp; Turf

Anderson, Malcolm  
 Avery, Angela  
 Bannan, Nathaniel  
 Cameron, Stephen  
 Cook, Bruce  
 Downes, Ross  
 Fennell, John  
 Harrison, Peter  
 Kadkol, Gururaj  
 Kirby, Greg  
 James, Jennifer  
 Lin, Joy  
 Loch, Don  
 McMaugh, Peter  
 Mitchell, Leslie  
 Neylan, John  
 Oates, John  
 Paananen, Ian  
 Porter, Richard  
 Rhodes, Phil  
 Roche, Matthew  
 Rogers, Clinton  
 Rose, John  
 Saunders, James  
 Sewell, James  
 Smith, Raymond  
 Smith, Kevin  
 Wilkes, Gregory  
 Wilson, Frances  
 Zorin, Margaret

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 Peanut

Cruickshank, Alan  
 George, Doug

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 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

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 Pelargonium

Paananen, Ian

---

 Persimmon

Parr, Wayne  
 Swinburn, Garth

---

 Petunia

Paananen, Ian

---

 Philodendron

Paananen, Ian

---

 Philotheca

Dunstone, Bob

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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
Pomegranate	Paananen, Ian
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 Cottrell, Matthew 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
Soybean	Harrison, Peter James, Andrew
Spathiphyllum	Paananen, Ian

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 Scholefield, Peter Zorin, Margaret
Sugarcane	Cox, Mike Piperidis, George
Sunflower	George, Doug
Tomato	Herrington, Mark Laker, Richard McMichael, Prue O'Connell Peter Rhodes, Phil Scholefield, Peter
Tree Crops	Hockings, David McRae, Tony
	Downes, Ross Collins, David Cooper, Kath Rhodes, Phil Saunders, James
Tropical/Sub-Tropical Crops	Fittler, Michael Harrison, Peter Hockings, David 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 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 Kadkol, Gururaj Platz, Greg Rhodes, Phil Rogers, Clinton Saunders, James Sanders, Milton
Zantedeschia	Paananen, Ian

TABLE 2

<b>NAME</b>	<b>TELEPHONE</b>	<b>AREA OF OPERATION</b>
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
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
Chequer, Robert	03 5382 1269 0419 145 262 mobile	Victoria
Collins, David	08 9623 2343 ph/fax 0154 42694 mobile	Central Western Wheat belt of Western Australia
Cooper, Kath	08 8339 3049 0429 191 848 mobile	South Australia
Cottrell, Matthew	03 5024 8603 0438 594010 mobile	Australia
Cox, Mike	07 4132 5200 07 4132 5253 fax	Queensland and NSW
Cramond, Gregory	08 8390 0299 08 8390 0033 fax 0417 842 558 mobile	Australia
Cruickshank, Alan	07 4160 0722 07 4162 3238 fax	QLD
Cunneen, Thomas	02 4889 8647 02 4889 8657 fax	Sydney Region
Darmody, Liz	03 9756 6105 03 9752 0005 fax	Australia

Delaporte, Kate	08 8373 2488 08 8373 2442 fax 0427 394 240 mobile	South Australia
Downes, Ross	02 4474 0456 ph 02 4474 0476 fax 0402472601 mobile	ACT, South East Australia
Dunstone, Bob Easton, Andrew	02 6281 1754 ph/fax 07 4690 2666 07 4630 1063 fax	South East NSW QLD and NSW
Edwards, Arthur	08 8586 1232 08 8595 1394 fax 0409 609 300 mobile	SE Australia
Eggleton, Steve	03 9876 1097 03 9876 1696 fax	Melbourne Region
Engel, Richard	08 9397 5941 08 9397 5941 fax	WA
Fennell, John	08 8369 8840 08 8389 8899 fax 0401 121 891 mobile	Australia
Farquhar, Wayne	08 85657000 08 85657011 fax	South Australia
Fittler, Michael	02 6773 2522 02 6773 3238	NSW
Fleming, Graham	03 9756 6105 03 9752 0005 fax	Australia
Friemond, Terry	08 9203 6720 08 9203 6720 fax 0438 915 811 mobile	Western Australia
Foster, Kevin	08 9368 3804 08 9474 2840 fax	Mediterranean areas of Australia
Frkovic, Edward	02 6962 7333 02 6964 1311 fax	Australia
George, Doug	07 5460 1308 07 5460 1112 fax	Australia
Gillespie, David	07 4155 6344 07 4155 6656 fax	Wide Bay Burnett District, QLD
Gororo, Nelson	03 5382 5911 03 5382 5755 fax 0428 534 770 mobile	Mediterranean areas of Australia
Goulden, David	64 3 325 6400 64 3 325 2074 fax	New Zealand
Graetz, Darren	08 8303 9362 08 8303 9424 fax	South Australia
Granger, Andrew	08 8389 8809 08 8389 8899 fax	South Australia
Guertsen, Paul	02 6845 3789 02 6845 3382 fax 0407 658 105 mobile	NSW, VIC, SE QLD
Hanger, Brian	03 9837 5547 ph/fax 0418 598106 mobile	Victoria
Hare, Ray	02 6763 1232 02 6763 1222 fax	QLD, NSW VIC & SA
Harrison, Dion	07 5460 1313 07 5460 1283 fax	south east QLD and northern NSW
Harrison, Peter	08 8948 1894 ph 08 8948 3894 fax 0407 034 083 mobile	Tropical/Sub-tropical Australia, including NT and NW of WA and tropical arid areas
Hempel, Maciej	02 4628 0376 02 4625 2293 fax	NSW, QLD, VIC, SA

Henry, Robert J	02 6620 3010	Australia
	02 6622 2080 fax	
Herrington, Mark	07 5441 2211	Southern Queensland
	07 5441 2235 fax	
Hill, Jeff	08 8303 9487	South Australia
	08 8303 9607 fax	
Hill, Jim	03 6428 2519	Australia
	03 6428 2049 fax	
	0428 262 765 mobile	
Hockings, David	07 5494 3385 ph/fax	Southern Queensland
Iredell, Janet Willa	07 3202 6351 ph/fax	SE Queensland
Jack, Brian	08 9952 5040	South West WA
	08 9952 5053 fax	
James, Andrew	07 3214 2278	Australia
	07 3214 2272 fax	
James, Jennifer	+64 6 3518214	Manawatu Region, New Zealand
Johnston, Evan	64 3358 1745	Canterbury, New Zealand
	0214 417 13 mobile	
Johnston, Margaret	07 5460 1240	SE Queensland
	07 5460 1455 fax	
Kadkol, Gururaj	03 5381 1396	North Western Victoria
	0459 122 542 mobile	
Kennedy, Peter	02 6382 7600	New South Wales
	02 6382 2228 fax	
Kirby, Greg	08 8201 2176	South Australia
	08 8201 3015 fax	
Kirby, Neil	02 4754 2637	New South Wales
	02 4754 2640 fax	
Kulkarni, Vinod	08 8945 2942	Australia
	0412 681 800 mobile	
Lake, Andrew	08 8177 0558	SE Australia
	0418 818 798 mobile	
	lake@arcom.com.au	
Laker, Richard	08 87258987	Australia
	08 8723 0142 fax	
	0417 855 592 mobile	
Lamont, Greg	02 8778 5388	Sydney region
	02 9734 9866 fax	
Langford, Garry	03 6266 4344	Australia
	03 6266 4023 fax	
	0418 312 910 mobile	
Larkman, Clive	03 9735 3831	Victoria
	03 9739 6370	
	larkman@tpgi.com.au	
Lee, Peter	03 6330 1147	SE Australia
	03 6330 1927 fax	
Lee, Slade	0419 474 251 mobile	Queensland/Northern New South Wales
Lenoir, Roland	02 6231 9063 ph/fax	Australia
Light, Kate	03 5362 2175	Victoria
	0419 145 768 mobile	
Lin, Joy	64 6351 8214	New Zealand
Loch, Don	07 3286 1488	Queensland
	07 3286 3094 fax	
Lowe, Greg	02 4389 8750	Sydney, Central Coast NSW
	02 4389 4958 fax	
	0411 327390 mobile	

Lunghusen, Mark	03 5998 2083 03 5998 2089 fax 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
Marsik, Doris	08 8999 2017 08 8999 2049	Northern Territory and Queensland
McCarthy, Alec	08 9780 6273 08 9780 6136 fax	South West WA
McKirdy, 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
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
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
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 Richards, Graeme	03 5427 0485 02 4570 1358 02 4570 1314 fax 0405 178 211 mobile	SE Australia Australia
Richards, Susanna	03 5833 5235 03 5833 5299 fax 0429 674 606 mobile	SE Australia
Richardson, Clive Rhodes, Phil	03 51550255 64 3322 5405 0211 862 422 mobile phil@epr.co.nz	Victoria New Zealand
Roake, Jeremy	02 9351 8830 02 9351 8875 fax	Sydney Region
Roche, Matthew Robb, John	0412 197 218 mobile 02 4376 1330 02 4376 1271 fax 0199 19252 mobile	Queensland Sydney, Central Coast NSW
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
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
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
Umaretiya, Praful	08 6201 7645 0432 190 099 mobile	Western Australia
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
Baelde, Arie
Baker, Grant
Bally, Ian
Bartley, Megan
Bennett, Nicholas
Bernuetz, Andrew
Berryman, Pamela
Birchall, Craig
Boorman, Des
Box, Amanda
Brewer, Lester
Brindley, Tony
Brown, Emma
Bunker, Kerry
Bunker, John
Burton, Wayne
Cameron, Nick
Cecil, Andrew
Chesher, Wayne
Chaudhury, Abdul
Clayton-Greene, Kevin
Constable, Greg
Cook, Esther
Corcoran, Lisa
Coventry, Stewart
Craig, Andrew
Culvenor, Richard
De Betue, Remco
de Koning, Carolyn
Downe, Graeme
Dutschke, Nathan
Eastwood, Russell
Eglinton, Jason
Elliott, Philip
Evans, Pedro
Eykamp, Donald
Eyles, Gary
Fitzgibbon, John
Flett, Peter
Geary, Judith
Gibbons, Philip
Glover, Russell
Graetz, Darren
Guerciullo, Gaetano

Haire, Chris
Hassani, Mohammad
Hawkey, David
Herring, Meredith
Hollamby, Gil
Hoppo, Suzanne
Howie, Jake
Humphries, Alan
Hurst, Andrea
Irwin, John
Jiraneck, Vladimir
Jupp, Noel
Kaehne, Ian
Kaiser, Stefan
Kapitany, Attila
Katz, Mark
Kebblewhite, Tony
Kempff, Stefan
Kennedy, Chris
Kobelt, Eric
Lacey, Kevin
Larkman, Clive
Leddin, Anthony
Lee, Kathryn
Lee, Jodie
Lee, Slade
Leeks, Conrad
Leonforte, Antonio
Lewis, Hartley
Lewthwaite, Stephen
Loi, Angelo
Lonergan, Paul
Lowe, Russell
Luckett, David
Matic, Rade
Materne, Michael
Matthews, Michael
May, Peter
McCabe, Dominic
McCredden, John
McDonald, David
Miller, Kylie
Mitchell, Steven
Moss, Ian
Mullins, Kathleen
Myors, Philip
Neilson, Peter
Newman, Allen
Noone, Brian
Norriss, Michael
O'Brien, Tim
O'Leary, Finbarr
O'Sullivan, Robert

Palmer, Ross
Paull, Jeff
Pearce, Bob
Peoples, Alan
Pike, David
Pike, Elise
Porter, Gavin
Potter, Trent
Pressler, Craig
Rankin, Grant
Rayner, Kenneth
Reid, Peter
Reinke, Russell
Russell, Dougal
Sadeque, Abdus
Sanders, Milton
Sanewski, Garth
Sarkhosh, Ali
Schreuders, Harry
Scott, Ralph
Senior, Michael
Smith, Leigh
Smith, Malcolm
Smith, Chris
Snelling, Cath
Song, Leonard
Sounness, Janine
Stephens, Joseph
Stiller, Warwick
Sutton, John
Taylor, Kerry
Todd, Peter
Trigg, Pamela
Urwin, Nigel
Vaughan, Peter
Venkatanagappa, Shoba
Venn, Neil
Verdegaal, John
Walton, Mark
Warner, Bradley
Warren, Andrew
Weatherly, Lilia
Weber, Ryan
Wei, Xianming
Wilkie, John
Williams, Joanne
Wilson, Rob
Wilson, Stephen
Winter, Bruce
Wirthensohn, Michelle
Yan, Guijun

## **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	Perennial ryegrass, tall fescue, tall wheat grass, white clover, Persian clover	Field, shadehouse, glasshouse, growth chambers. Irrigation. Pathology and tissue culture. Access to DNA and molecular marker technology. Cold storage.	M Anderson	30/6/98
Koala Blooms	Monbulk, VIC	<i>Bracteantha</i>	Outdoor, irrigation	M Lunghusen	30/6/98
Redlands Nursery	Redland Bay, QLD	<i>Aglaonema</i>	Outdoor, shadehouse, glasshouse and indoor facilities	K Bunker	30/6/98
Protected Plant Promotions	Macquarie Fields, NSW	New Guinea Impatiens including <i>Impatiens hawkeri</i> and its hybrids	Glasshouse	I Paananen	30/9/98
University of Queensland, Gatton College	Lawes, QLD	Some tropical pastures	Field, irrigation, glasshouse, small phytotron, plant nursery & propagation, tissue culture, seed and chemical lab, cool storage	To be advised	30/9/98
Jan and Peter Iredell	Moggill, QLD	Bougainvillea	Outdoor, shadehouse	J Iredell	30/9/98
Protected Plant Promotions	Macquarie Fields, NSW	<i>Verbena</i>	Glasshouse	I Paananen	31/12/98
Avondale Nurseries Ltd	Glenorie, NSW	<i>Agapanthus</i>	Greenhouse, tissue culture with commercial partnership	I Paananen	31/12/98
Paradise Plants	Kulnura, NSW	<i>Camellia</i> , <i>Lavandula</i> , <i>Osmanthus</i> , <i>Ceratopetalum</i>	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	31/12/98
Prescott Roses	Berwick, VIC	<i>Rosa</i>	Field, controlled environment greenhouses	C Prescott	31/12/98
F & I Baguley Flower and Plant Growers	Clayton South, VIC	<i>Euphorbia</i>	Controlled glasshouses, quarantine facilities, tissue culture	G Guy	31/3/99
Paradise Plants	Kulnura, NSW	<i>Limonium</i> , <i>Raphiolepis</i> , <i>Eriostemon</i> , <i>Lonicera</i> , <i>Jasminum</i>	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	30/6/00
Ramm Pty Ltd	Macquarie Fields, NSW	<i>Angelonia</i>	Glasshouse	I Paananen	30/6/00
Carol's Propagation	Alexandra Hills, QLD	<i>Cuphea</i> , <i>Anthurium</i>	Field beds, wide range of comparative varieties	C Milne D Singh	30/6/00
Queensland Department of Primary Industries, Redlands Research Station	Cleveland, QLD	<i>Cynodon</i> , <i>Zoysia</i> and other selected warm season-season turf and amenity species	Field, glasshouse, irrigation, tissue culture lab	M Roche	30/9/00

Luff Partnership	Kulnura, NSW	<i>Bracteantha</i>	Field beds, irrigation, shade house, propagation house, cool rooms,	I Dawson	31/12/00
Ramm Pty Ltd	Macquarie Fields, NSW	<i>Petunia, Calibrachoa</i>	Glasshouse	I Paananen J Oates	31/12/00
NSW Agriculture	Temora	<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
PBseeds	Horsham, VIC	<i>Lens culinaris</i>	Glasshouse, shadehouse, small plot equipment, seed production, processing and long term storage	T Leonforte G Kadkol	5/7/11
Mansfield Propagation Nursery Pty Ltd	Carrum Downes and Skye, VIC	<i>Lomandra</i>	Propagation greenhouses and indoor and outdoor growing areas.	M Lunghusen	7/11/11
Ramm Botanicals	Kangy Angy, NSW	<i>Anigozanthos</i>	Tissue culture, environment controlled greenhouse; extensive outdoor and shadehouse areas.	Ryan Weber Megan Bartley	10/2/12
Outback Plants Pty Ltd	Cranbourne, and Longwarry VIC	<i>Aloe</i>	Propagation greenhouses and indoor and outdoor growing areas.	M Lunghusen	10/12/12
Solan Pty Ltd	Waikerie SA	<i>Solanum tuberosum</i>	Tissue culture, plastic covered nursery, refrigerated storage; experience with comparator growing trials	J. Fennell	10/1/13

The following applications are pending:

Name	Location	Genera applied for	Facilities	Name of QP
Highsun Express**	Ormiston and Toowoomba	<i>Pelargonium, Verbena and Petunia</i>	Climate controlled greenhouses, shade houses, outdoor growing	D Singh M Zorin

			areas, germination chambers, cool rooms, an approved quarantine facility	
Yates Botanical Pty Ltd**	Somersby and Tuggerah, NSW	<i>Rosa</i>	Tissue culture lab, glasshouse, quarantine and nursery facilities	I Paananen
Aussie Winners Pty Ltd	Redland Bay, QLD	<i>Fuchsia</i>	Comprehensive growing facilities	I Paananen
Schreurs Australia Pty Ltd**	Leppington, NSW	<i>Rosa</i>	Comprehensive growing facilities	I Paananen

\*\* = Please note that these organisations have been requested to submit a special case based on technical reasons and other grounds to allow an additional CTCs to be accredited for the genera in question. Accordingly, publication of their pending application does not infer that any decision regarding accreditation has been made at this time.

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 2013.

## APPENDIX 7

## List of Classes for Variety Denomination Purposes

UPOV Variety Denomination Classes: (UPOV/INF/12/1: ANNEX I)

A Variety Denomination Should not be Used More than Once in the Same Class

For the purposes of providing guidance on the third and fourth sentences of paragraph 2 of Article 20 of the 1991 Act and of Article 13 of the 1978 Act and the 1961 Convention, variety denomination classes have been developed. A variety denomination should not be used more than once in the same class. The classes have been developed such that the botanical taxa within the same class are considered to be closely related and/or liable to mislead or to cause confusion concerning the identity of the variety.

The variety denomination classes are as follows:

(a) General Rule (one genus / one class): for genera and species not covered by the List of Classes in this Annex, a genus is considered to be a class;

(b) Exceptions to the General Rule (list of classes):

(i) classes within a genus: List of classes in this Annex: Part I;

(ii) classes encompassing more than one genus: List of classes in this Annex:

Part II.

## LIST OF CLASSES

Part I*Classes within a genus*

	<u>Botanical names</u>	<u>UPOV codes</u>
Class 1.1	Brassica oleracea	BRASS_OLE
Class 1.2	Brassica other than Brassica oleracea	other than BRASS_OLE
Class 2.1	Beta vulgaris L. var. alba DC., Beta vulgaris L. var. altissima	BETAA_VUL_GVA; BETAA_VUL_GVS
Class 2.2	Beta vulgaris ssp. vulgaris var. conditiva Alef. (syn.: B. vulgaris L. var. rubra L.), B. vulgaris L. var. cicla L., B. vulgaris L. ssp. vulgaris var. vulgaris	BETAA_VUL_GVC; BETAA_VUL_GVF
Class 2.3	Beta other than classes 2.1 and 2.2.	other than classes 2.1 and 2.2
Class 3.1	Cucumis sativus	CUCUM_SAT
Class 3.2	Cucumis melo	CUCUM_MEL
Class 3.3	Cucumis other than classes 3.1 and 3.2	other than classes 3.1 and 3.2
Class 4.1	Solanum tuberosum L.	SOLAN_TUB
Class 4.2	Solanum other than class 4.1	other than class 4.1



**APPENDIX 8****REGISTER OF PLANT VARIETIES**

Register of Plant Varieties contains the legal description of the varieties granted Plant Breeder's Rights. A person may inspect the Register at any reasonable time. Following are the contact details for Registers (1988-2000) kept in each state and territories\*

**South Australia**

Ms Lisa Halskov  
AQIS  
8 Butler Street  
PORT ADELAIDE SA 5000  
Phone 08 8305 9706

**New South Wales**

Mr. Alex Jabs  
General Services  
AQIS  
2 Hayes Road  
ROSEBERY NSW 2018  
Phone 02 9364 7293

**Victoria and Tasmania**

Mr. Colin Hall  
AQIS  
Building D, 2nd Floor  
World Trade Centre  
Flinders Street  
MELBOURNE VIC 3005  
Phone 03 9246 6810

**Queensland**

Mr. Ian Haseler  
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ACT and NT Registers are kept  
in the Library of PBR Office in Canberra  
Phone (02) 6283 2999

\* In accordance with an amendment to section 61 of Plant Breeder's Rights Act, from 2002 the Register of Plant Varieties will be available from the Library of PBR Office in Canberra. The Register is also electronically available from the PBR website at [http://pericles.ipaustralia.gov.au/pbr\\_db/](http://pericles.ipaustralia.gov.au/pbr_db/)



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