

Plant Varieties Journal

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

Quarter One 2012

Volume 25 Number 1

ISSN: 1030-9748

Date of Publication : 21 May 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 1) are listed below:

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## **Interactive Variety Description System (IVDS)**

For preparing the detailed description, the Plant Breeder's Rights Office (PBRO) has released the Interactive Variety Description System (IVDS) in the Internet ([https://pbr-ivds.ipaustralia.plantbreeders.gov.au/pbr\\_ivds/](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 (as of 27 April 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, 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 70).

France, which is already one of the seventy members of UPOV, will deposit its instrument of ratification of the 1991 Act of UPOV convention on 27 May, 2012. It is the Fiftieth member to become bound by the 1991 Act.

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 Notice

### ***Intellectual Property Legislation Amendment Regulation 2012 (No. 1)***

On 10 May 2012, the Federal Executive Council made the [\*Intellectual Property Legislation Amendment Regulation 2012 \(No. 1\)\*](#) ('the Regulation'). The Regulation has been registered in the Federal Register of Legislative Instruments and can be viewed on the ComLaw website ([www.comlaw.gov.au](http://www.comlaw.gov.au)).

The Regulation amends:

- the *Designs Regulations 2004*, the *Patents Regulations 1991*, the *Plant Breeder's Rights Regulations 1994* and the *Trade Marks Regulations 1995* to implement changes in fees arising from the fee review conducted by IP Australia – the majority of changes commencing on **1 July 2012** and the remaining changes commencing on **1 October 2012**;
- the *Designs Regulations*, the *Patents Regulations* and the *Trade Marks Regulations* to enable customers to provide statutory declarations electronically and simplify the requirements for filing a declaration – commencing on **1 July 2012**;
- the *Trade Marks Regulations* to implement provisions of the *Trade Marks Act*, as amended by the *Personal Property Securities (Consequential Amendments) Act 2009* – commencing on **1 July 2012**;
- the *Designs Regulations*, the *Patents Regulations* and the *Trade Marks Regulations* to include the Netherlands (including Aruba, Curaçao and Sint Maarten) and Samoa in the list of Convention countries – commencing on **1 July 2012**; and
- the *Patents Regulations* to reflect changes to the *Regulations under the Patent Cooperation Treaty* as approved by the International Patent Cooperation Union Assembly at its 2011 meeting – commencing on **1 July 2012**.

Further details are set out in the [Explanatory Statement to the Regulation](#) and the [News Item](#) on the IP Australia website.

#### **Queries**

##### **Fee changes:**

Kieran Sloan  
Director, Budget and Reporting  
+61 2 6283 2715

##### **Other matters:**

Frances Roden  
A/g Director, Domestic Policy  
+61 2 6283 2151

<b>Contact</b>	IP Australia
<b>Phone</b>	1300 651 010
<b>Fax</b>	+61 2 6283 7999
<b>E-mail</b>	<a href="mailto:assist@ipaaustralia.gov.au">assist@ipaaustralia.gov.au</a>
<b>Web</b>	<a href="http://www.ipaustralia.gov.au">www.ipaustralia.gov.au</a>



**Australian Government**  
**Plant Breeder's Rights Advisory Committee**

**Expressions of interest for appointment**

The Plant Breeder's Rights Advisory Committee (PBRAC) is established under the *Plant Breeder's Rights Act 1994* to provide technical and administrative advice to the Minister for Innovation, Industry, Science, Research and Tertiary Education and to the Registrar of Plant Breeder's Rights.

PBRAC membership reflects a cross section of the interests involved in the plant breeder's rights (PBR) system. The Committee consists of:

- the Registrar of PBR (or her delegate) who acts as Chair;
- two members who can represent breeders, and likely breeders, of new plant varieties;
- a member who can represent users, and likely users, of new plant varieties;
- a member who can represent the interests of consumers, and likely consumers, of new plant varieties or of the products of new plant varieties
- a member who can represent conservation interests in relation to new plant varieties and the potential impacts of new plant varieties
- a member who can represent indigenous Australian interests in relation to new plant varieties and the source, use and impacts of new plant varieties
- two other members possessing qualifications or experience that are appropriate for a member of the Advisory Committee.

A large part of its work involves providing advice to the Minister and the Registrar on the PBR system. The PBRAC also conducts reviews into various aspects of the PBR system at the direction of the Minister or the Registrar. Reports from these reviews make recommendations that ensure that Australia's PBR system benefits all Australians.

Further information on the PBRAC's activities can be found at <http://www.ipaustralia.gov.au/about-us/regulatory-and-advisory-bodies/pbrac/>

**Expressions of interest** are invited from persons who wish to be considered to serve on the PBRAC. The Government is seeking individuals with a sound knowledge and experience in plant breeder's rights – including those who can represent users, breeders or consumers of new plant varieties and those who can represent indigenous Australian interests or conservation interests in relation to new plant varieties. The Government is also interested in hearing from persons with sound knowledge and experience in the law related to plant breeder's rights.

The Government aims for gender and geographic diversity on the PBRAC. Appointments are part-time—usually for three years. The PBRAC meets twice per year in Canberra, and may form working groups for particular tasks, which meet as required. Members receive a daily sitting allowance and reimbursement for travel, accommodation and related expenses.

Expressions of interest should include relevant biographical details and a statement to indicate your experience, expertise and interest in the field of plant breeder's rights, including indigenous interests.

Expressions close on Friday 1 June 2012, and should be sent to:

**The Secretary**  
**Plant Breeder's Rights Advisory Committee**  
**PO Box 200**  
**WODEN ACT 2606**

or to

**[pbrac@ipaustralia.gov.au](mailto:pbrac@ipaustralia.gov.au)**

Additional information may be obtained from the Secretary, Ms Paulette Paterson on (02) 6283 2749.



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 1) are listed below:

- [Home](#)
- [Acceptances](#)
- [Variety Descriptions](#)
- [Grants](#)
- [Assignment of Rights](#)
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- [Grants Surrendered](#)
- [Grants Expired](#)
- [Correction of the Register of Plant Varieties](#)
- [Public Notice - 'Nadine'](#)
- [Corrigenda](#)

## ACCEPTANCES

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

*Acer palmatum* var *dissectum*

CUT LEAF GREEN JAPANESE MAPLE

### **‘Crimsonwave’**

Application No: 2011/246 Accepted: 2 February, 2012

Applicant: **Vic John Ciccolella.**

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

*Agonis flexuosa*

WILLOW MYRTLE, WILLOW PEPPERMINT

### **‘After Shock’**

Application No: 2010/319 Accepted: 14 March, 2012

Applicant: **James F. Koppman, Jacqueline A. Koppman, Greg Lowe, Tumbi Umbi, NSW.**

### **‘Twilight’**

Application No: 2012/005 Accepted: 2 February, 2012

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

*Alstroemeria* hybrid

PERUVIAN LILY

### **‘Zapriamin’ syn Amina**

Application No: 2011/312 Accepted: 13 January, 2012

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

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

*Arachis hypogaea*

PEANUT, GROUND NUT

### **‘Florida Fancy’ syn Comet**

Application No: 2011/041 Accepted: 22 February, 2012

Applicant: **Florida Foundation Seed Producers, Inc.** USA.

Agent: **Peanut Company of Australia Limited, Kingaroy, QLD.**

*Baloskion tetraphyllum*

TASSEL CORD RUSH

**'BUNNAN'**

Application No: 2011/315 Accepted: 30 January, 2012

Applicant: **SPROCZ Pty Ltd.**

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

*Begonia hiemalis*

ELATIOR BEGONIA, WINTER-FLOWERING BEGONIA, BEGONIA-ELATIOR-HYBRIDAE

**'KRSSUWH01'**

Application No: 2011/278 Accepted: 24 February, 2012

Applicant: **Koppe Royalty B.V.**, The Netherlands.

Agent: **Crop & Nursery Services**, Kincumber, NSW.

*Billardiera heterophylla*

BLUEBELL CREEPER

**'Blue Carpet'**

Application No: 2011/255 Accepted: 3 January, 2012

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

*Callistemon phoeniceus*

LESSER BOTTLEBRUSH

**'Red Embers'**

Application No: 2012/004 Accepted: 2 February, 2012

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

*Carex oshimensis*

JAPANESE SEDGE

**'CarFit01' syn Everest**

Application No: 2012/043 Accepted: 21 March, 2012

Applicant: **Patrick Fitzgerald**, Ireland.

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

**‘EVERORO’**

Application No: 2012/042 Accepted: 21 March, 2012  
Applicant: **Patrick Fitzgerald**, Ireland.  
Agent: **Sprint Horticulture**, Wamberal, NSW.

*Casuarina glauca*

SWAMP OAK

**‘Greenwave’**

Application No: 2011/245 Accepted: 2 February, 2012  
Applicant: **Vic John Ciccolella**.  
Agent: **Fleming’s Nurseries**, Monbulk, VIC.

*Citrus reticulata*

MANDARIN

**‘M17B3R8TL297’**

Application No: 2011/211 Accepted: 22 March, 2012  
Applicant: **Craig Robert Pressler**, Emerald, QLD.

*Cordyline brasiliensis*

CORDYLINE

**‘Mysticjoy’**

Application No: 2012/019 Accepted: 24 February, 2012  
Applicant: **Walter John Drane & Doreen Joy Drane**.  
Agent: **Oasis Horticulture Pty Ltd**, , NSW.

*Corymbia maculata*

SPOTTED GUM

**‘Little Mac’**

Application No: 2011/313 Accepted: 2 February, 2012  
Applicant: **Vic John Ciccolella**.  
Agent: **Fleming’s Nurseries**, Monbulk, VIC.

*Cucumis melo*

ROCK MELON

**‘HDO393501’**

Application No: 2011/331 Accepted: 25 January, 2012  
Applicant: **Seminis Vegetable Seeds, Inc.** USA.  
Agent: **Monsanto Australia Limited**, Melbourne, VIC.

**‘HDO393502’**

Application No: 2011/332 Accepted: 25 January, 2012  
Applicant: **Seminis Vegetable Seeds Inc.** USA.  
Agent: **Monsanto Australia Limited**, St Kilda Road Central, VIC.

**‘MZZ1456030’**

Application No: 2011/329 Accepted: 21 February, 2012  
Applicant: **Seminis Vegetable Seeds Inc.** USA.  
Agent: **Monsanto Australia Limited**, St Kilda Road Central, VIC.

**‘MZZ1456043’**

Application No: 2011/328 Accepted: 25 January, 2012  
Applicant: **Seminis Vegetable Seeds Inc.** USA.  
Agent: **Monsanto Australia Limited**, St Kilda Road Central, VIC.

**‘PS 03935152’**

Application No: 2011/330 Accepted: 25 January, 2012  
Applicant: **Seminis Vegetable Seeds, Inc.** USA.  
Agent: **Monsanto Australia Limited**, Melbourne, VIC.

**‘PX 14556354’ syn BLISSBOMB**

Application No: 2011/327 Accepted: 21 February, 2012  
Applicant: **Seminis Vegetable Seeds Inc.**, USA.  
Agent: **Monsanto Australia Limited**, St Kilda Road Central, VIC.

*Eragrostis tef*

TEFF

**‘Tiffany’**

Application No: 2011/206 Accepted: 1 February, 2012  
Applicant: **Cal/West Seeds.**, USA.  
Agent: **PGG Wrightson Seeds (Australia) Pty Ltd**, Truganina, VIC.



*Eremophila glabra*

TAR BUSH

**‘Kalbarri Red’**

Application No: 2012/006 Accepted: 2 February, 2012  
Applicant: **George A Lullfitz**, Wanneroo, WA.

*Eucalyptus pyriformis x Eucalyptus macrocarpa*

EUCALYPT

**‘EpEm1001’**

Application No: 2011/322 Accepted: 24 January, 2012  
Applicant: **Adelaide Research & Innovation Pty Ltd**, Adelaide, SA.

**‘EyEm1001’**

Application No: 2011/321 Accepted: 24 January, 2012  
Applicant: **Adelaide Research & Innovation Pty Ltd**, Adelaide, SA.

*Fragaria x ananassa*

STRAWBERRY

**‘DrisStrawTwentyFour’**

Application No: 2011/271 Accepted: 27 January, 2012  
Applicant: **Driscoll Strawberry Associates, Inc.** USA.  
Agent: **Phillips Ormonde Fitzpatrick**, Melbourne, VIC.

**‘DrisStrawTwentyThree’**

Application No: 2011/272 Accepted: 27 January, 2012  
Applicant: **Driscoll Strawberry Associates, Inc.** USA.  
Agent: **Phillips Ormonde Fitzpatrick**, Melbourne, VIC.

**‘DrisStrawTwentyFive’**

Application No: 2011/273 Accepted: 31 January, 2012  
Applicant: **Driscoll Strawberry Associates, Inc.** USA.  
Agent: **Phillips Ormonde Fitzpatrick**, Melbourne, VIC.

**‘DrisStrawTwentySeven’**

Application No: 2011/275 Accepted: 1 February, 2012  
Applicant: **Driscoll Strawberry Associates, Inc.** USA.  
Agent: **Phillips Ormonde Fitzpatrick**, Melbourne, VIC.

**‘DrisStrawTwentySix’**

Application No: 2011/274 Accepted: 1 February, 2012  
Applicant: **Driscoll Strawberry Associates, Inc.** USA.  
Agent: **Phillips Ormonde Fitzpatrick**, Melbourne, VIC.

*Gazania hybrid*

GAZANIA

**‘Nuflordyna’ syn Dynamo**

Application No: 2011/252 Accepted: 13 January, 2012  
Applicant: **NuFlora International Pty Ltd.**  
Agent: **Sprint Horticulture Pty Ltd**, Erina, NSW.

*Grevillea preissii*

SPIDERNET GREVILLEA

**‘Green Seaspray’**

Application No: 2012/003 Accepted: 2 February, 2012  
Applicant: **George A Lullfitz**, Wanneroo, WA.

*Lactuca sativa*

LETTUCE

**‘41-122 RZ’**

Application No: 2011/297 Accepted: 5 January, 2012  
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV.** The Netherlands.  
Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

**‘79-107 RZ’**

Application No: 2011/282 Accepted: 5 January, 2012  
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV.** The Netherlands.  
Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

**‘79-33 RZ’**

Application No: 2011/284 Accepted: 5 January, 2012  
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV.** The Netherlands.  
Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

**‘Duplex’**

Application No: 2011/286 Accepted: 5 January, 2012  
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel B.V.** The Netherlands.

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

### **‘Experience’**

Application No: 2011/295 Accepted: 5 January, 2012  
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV.** The Netherlands.  
Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

### **‘Madrigon’**

Application No: 2011/296 Accepted: 5 January, 2012  
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV.** The Netherlands.  
Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

### **‘Triplex’**

Application No: 2011/283 Accepted: 5 January, 2012  
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV.** The Netherlands.  
Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

*Liriope muscari*

LILYTURF

### **‘YAM001’**

Application No: 2011/063 Accepted: 14 March, 2012  
Applicant: **Don Teese and Peter Teese.**  
Agent: **Plants Management Australia Pty. Ltd.**, Dodges Ferry, TAS.

*Lomandra hystrix*

SPINY HEADED MAT RUSH

### **‘LHWP’**

Application No: 2012/009 Accepted: 2 February, 2012  
Applicant: **Ozbreed Pty Ltd**, Richmond, NSW.

*Lycopersicon esculentum*

TOMATO

### **‘RED LUCK’**

Application No: 2011/333 Accepted: 21 February, 2012  
Applicant: **Seminis Vegetable Seeds Inc.** USA.  
Agent: **Monsanto Australia Limited**, St Kilda Road Central, VIC.

*Malus domestica*

APPLE

**‘BPN 02’**

Application No: 2011/181 Accepted: 28 February, 2012

Applicant: **William Kenneth Shields; Julie Lynette Shields**, Bilpin, NSW.

**‘Zari’**

Application No: 2011/310 Accepted: 16 January, 2012

Applicant: **Better3fruit NV**. Belgium.

Agent: **APFIP Limited**, Grove, TAS.

**‘Zonga’**

Application No: 2011/311 Accepted: 16 January, 2012

Applicant: **Better3fruit NV**. Belgium.

Agent: **APFIP Limited**, Grove, TAS.

*Neotyphodium coenophialum*

ENDOPHYTE

**‘AR601’**

Application No: 2011/191 Accepted: 4 January, 2012

Applicant: **Grasslanz Technology Limited**, New Zealand.

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

**‘AR604’**

Application No: 2011/192 Accepted: 2 February, 2012

Applicant: **Grasslanz Technology Limited**. New Zealand.

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

*Neotyphodium lolii*

FUNGAL ENDOPHYTE

**‘AR95’**

Application No: 2011/190 Accepted: 4 January, 2012

Applicant: **Grasslanz Technology Limited.**, New Zealand.

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

*Olea europaea*

OLIVE

**‘Bambalina’**

Application No: 2011/241 Accepted: 6 February, 2012  
Applicant: **Australis Plants Pty Ltd**, Highfields, QLD.

*Olearia axillaris*

COASTAL DAISY BUSH

**‘Little Silver’**

Application No: 2012/007 Accepted: 2 February, 2012  
Applicant: **George A Lullfitz**, Wanneroo, WA.

*Osteospermum ecklonis*

CAPE DAISY

**‘KLEOE10179’**

Application No: 2011/218 Accepted: 24 February, 2012  
Applicant: **Nils Klemm**. Germany.  
Agent: **Ian Paananen**, Macmasters Beach, NSW.

**‘KLEOE10180’**

Application No: 2011/219 Accepted: 24 February, 2012  
Applicant: **Nils Klemm**. Germany.  
Agent: **Ian Paananen**, Macmasters Beach, NSW.

*Phalaris aquatica*

PHALARIS

**‘BarLaris’ syn Lawson**

Application No: 2011/198 Accepted: 25 January, 2012  
Applicant: **Barenbrug Palaversich.**, Argentina.  
Agent: **Heritage Seeds Pty Ltd**, Howlong, NSW.

*Rosa* hybrid

ROSE

**‘GRA468Y5M’**

Application No: 2011/302 Accepted: 13 January, 2012

Applicant: **Harry Schreuders.**

Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

**‘GRA493Y2M’**

Application No: 2011/300 Accepted: 13 January, 2012

Applicant: **Harry Schreuders.**

Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

**‘GRA61361M1’**

Application No: 2011/299 Accepted: 13 January, 2012

Applicant: **Harry Schreuders.**

Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

**‘GRA71133’**

Application No: 2011/301 Accepted: 13 January, 2012

Applicant: **Harry Schreuders.**

Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

**‘GRA7945’**

Application No: 2011/298 Accepted: 13 January, 2012

Applicant: **Harry Schreuders.**

Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

*Salvia* hybrid

SAGE

**‘SAL 010-1’**

Application No: 2012/018 Accepted: 24 February, 2012

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

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

*Scaevola thesioides*

GIBBOUS-FRUITED FANFLOWER

**‘Oceans Blue’**

Application No: 2012/008 Accepted: 2 February, 2012

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

*Solanum tuberosum*

POTATO

**‘MissBlush’**

Application No: 2011/309 Accepted: 17 February, 2012

Applicant: **FOBEK BV.**, The Netherlands.

Agent: **Dowling AgriTech**, SA.

**‘Rumba’**

Application No: 2011/314 Accepted: 17 February, 2012

Applicant: **EUROPLANT Pflanzenzucht GmbH**. Germany.

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

*Triticum turgidum subsp. Durum*

DURUM WHEAT

**‘WID802’**

Application No: 2011/231 Accepted: 12 January, 2012

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

**‘Yawa’**

Application No: 2011/232 Accepted: 4 January, 2012

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

*Ulmus parvifolia*

CHINESE ELM

**‘Reflection’**

Application No: 2011/248 Accepted: 2 February, 2012

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

*Vaccinium corymbosum*

BLUEBERRY

**‘Rocio’**

Application No: 2011/229 Accepted: 3 February, 2012

Applicant: **Royal Berries, S.L.** Spain.

Agent: **Davies Collison Cave**, Melbourne, VIC.

**‘Romero’**

Application No: 2011/226 Accepted: 3 February, 2012  
Applicant: **Royal Berries, S.L.** Spain.  
Agent: **Davies Collison Cave**, Melbourne, VIC.

*Vaccinium* hybrid

SOUTHERN Highbush Blueberry

**‘C03-053’**

Application No: 2011/256 Accepted: 6 February, 2012  
Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Range Rd, NSW.

**‘C03-145’**

Application No: 2011/251 Accepted: 6 February, 2012  
Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Range Rd, NSW.

**‘C04-051’**

Application No: 2011/254 Accepted: 6 February, 2012  
Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Range Rd, NSW.

**‘C04-069’**

Application No: 2011/259 Accepted: 6 February, 2012  
Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Range Rd, NSW.

**‘C04-091’**

Application No: 2011/257 Accepted: 6 February, 2012  
Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Range Rd, NSW.

**‘C04-150’**

Application No: 2011/260 Accepted: 6 February, 2012  
Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Range Rd, NSW.

**‘C05-178’**

Application No: 2011/261 Accepted: 6 February, 2012  
Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Range Rd, NSW.

**‘C05-190’**

Application No: 2011/262 Accepted: 6 February, 2012  
Applicant: **BerryExchange (a division of CostaExchange Ltd)**, Range Rd, NSW.



*Verbena* hybrid

VERBENA

**‘Sunmaricomu’ syn Magenta**

Application No: 2011/290 Accepted: 24 February, 2012

Applicant: **Suntory Flowers Limited**. Japan.

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

**‘Suntapicore’**

Application No: 2011/294 Accepted: 24 February, 2012

Applicant: **Suntory Flowers Ltd.** Japan.

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

**‘Suntapikopin’**

Application No: 2011/293 Accepted: 24 February, 2012

Applicant: **Suntory Flowers Ltd.**, Japan.

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

*Vitis vinifera*

GRAPE VINE

**‘Blagratwo’**

Application No: 2012/015 Accepted: 30 March, 2012

Applicant: **Sheehan Genetics LLC**. USA.

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

*xDisphyllum (Disphyma crassifolium ssp. clavellatum x Glottiphyllum longum)*

ROUNDED NOON FLOWER, ROUND LEAF PIGFACE

**‘Sunburn’**

Application No: 2012/002 Accepted: 25 January, 2012

Applicant: **Attila Kapitany**, Boronia, VIC.

*Zelkova serrata*

JAPANESE ELM

**‘Goldenflame’**

Application No: 2011/247 Accepted: 2 February, 2012

Applicant: **Vic John Ciccolella**.

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

## Variety Descriptions

<u>Common (Genus Species)</u>	<u>Variety</u>	<u>Title Holder</u>
<u>Willow Myrtle (Agonis flexuosa)</u>	Midnight Shadow	John Harradine
<u>Oats (Avena sativa)</u>	Forester	Minister for Agriculture and Fisheries, Rural Industries and Research Development Corporation
<u>Oats (Avena sativa)</u>	Wombat	Minister for Agriculture, Food and Fisheries and Grains Research and Development Corporation
<u>Oats (Avena sativa)</u>	Dunnart	Minister for Agriculture and Fisheries, Grains Research and Development Corporation
<u>Brachyscome (Brachyscome formosa)</u>	Ramboreef	Ramm Botanicals Holdings Pty Ltd.
<u>Brachyscome (Brachyscome hybrid)</u>	Rambosun	Ramm Botanicals Holdings Pty Ltd
<u>Brachyscome (Brachyscome hybrid)</u>	Rambobree	Ramm Botanicals Holdings Pty Ltd
<u>River Red Gum (Eucalyptus camaldulensis)</u>	Blue Veil	Peter James Ollerenshaw

<a href="#">Pineapple Flower</a> ( <i>Eucomis comosa</i> )	Rebecca	Jennifer Katherine Jessup
<a href="#">Impatiens</a> ( <i>Impatiens</i> <i>hybrid</i> )	SAKIMP018	Sakata Seed Corporation
<a href="#">Scarlet Kunzea</a> ( <i>Kunzea baxteri</i> )	KBMS1	Michael Edwards
<a href="#">Lettuce</a> ( <i>Lactuca sativa</i> )	Templin	Nunhems B.V.
<a href="#">Lettuce</a> ( <i>Lactuca sativa</i> L.)	MULTIBLOND 3	Nunhems B.V.
<a href="#">Apple</a> ( <i>Malus domestica</i> )	Fuji Fubrax	KIKU SRL-GMBH
<a href="#">Apple</a> ( <i>Malus domestica</i> )	Early Cripps Pink	Teak Enterprises Pty Limited
<a href="#">Riceflower</a> ( <i>Ozothamnus diosimifolius</i> )	Radiance	Angus Stewart
<a href="#">New Zealand Mountain Flax</a> ( <i>Phormium cookianum</i> )	Ivory Streak	George Grant
<a href="#">Almond x peach</a> ( <i>Prunus amygdalus x persica</i> )	Monegro	CITA (Centro de Investigacion y Tecnologia Agroalimentaria de Aragon)
<a href="#">Almond x peach</a> ( <i>Prunus amygdalus x persica</i> )	Garnem	CITA (Centro de Investigacion y Tecnologia Agroalimentaria de Aragon)
<a href="#">Almond x peach</a> ( <i>Prunus amygdalus x persica</i> )	Felinem	CITA (Centro de Investigacion y Tecnologia Agroalimentaria de Aragon)

<a href="#"><u>Sweet Cherry</u></a> <a href="#"><u>(Prunus avium)</u></a>	Sumleta	Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food Canada
<a href="#"><u>Prunus Rootstock</u></a> <a href="#"><u>- Interspecific</u></a> <a href="#"><u>Cherry (Prunus</u></a> <a href="#"><u>dulcis x Prunus</u></a> <a href="#"><u>persica)</u></a>	Cornerstone	The Burchell Nursery
<a href="#"><u>Peach (Prunus</u></a> <a href="#"><u>persica)</u></a>	OzDelite HL-1	Rolfe Nominees Pty Ltd and Prunus Persica Pty Ltd
<a href="#"><u>Japanese Plum</u></a> <a href="#"><u>(Prunus salicina)</u></a>	Suplumthirtyseven	Sun World International LLC
<a href="#"><u>European Pear</u></a> <a href="#"><u>(Pyrus communis)</u></a>	TAYLORS GOLD	Michael Bede & Wendy May King Turner
<a href="#"><u>European Pear</u></a> <a href="#"><u>(Pyrus communis)</u></a>	PYVERT	Agri Obtentions
<a href="#"><u>Rose (Rosa</u></a> <a href="#"><u>hybrid)</u></a>	Grandcrebru	Mr. Harry Schreuders
<a href="#"><u>Rose (Rosa</u></a> <a href="#"><u>hybrid)</u></a>	Lexelprup	Levacy Ltd
<a href="#"><u>Rose (Rosa</u></a> <a href="#"><u>hybrid)</u></a>	GRA611611	Mr H Schreuders
<a href="#"><u>Rose (Rosa</u></a> <a href="#"><u>hybrid)</u></a>	AUSGLADE	David Austin Roses Limited
<a href="#"><u>Rose (Rosa</u></a> <a href="#"><u>hybrid)</u></a>	Noasplash	Reinhard Noack
<a href="#"><u>Rose (Rosa</u></a> <a href="#"><u>hybrid)</u></a>	Natubreak	Natural Selections Ltd
<a href="#"><u>Rose (Rosa</u></a> <a href="#"><u>hybrid)</u></a>	Schathena	Piet Schreurs Holding B.V.
<a href="#"><u>Rose (Rosa</u></a> <a href="#"><u>hybrid)</u></a>	GRA6P8213	Harry Schreuders
<a href="#"><u>Rose (Rosa</u></a> <a href="#"><u>hybrid)</u></a>	GRA5951	Harry Schreuders

<a href="#">White Clover</a> ( <i>Trifolium repens</i> )	Weka	New Zealand Agriseeds Ltd
<a href="#">Rabbiteye Blueberry</a> ( <i>Vaccinium ashei</i> )	Vernon	University of Georgia Research Foundation, Inc
<a href="#">Rabbiteye Blueberry</a> ( <i>Vaccinium ashei</i> )	Ochlockonee	University of Georgia Research Foundation, Inc
<a href="#">Rabbiteye Blueberry</a> ( <i>Vaccinium ashei</i> )	Alapaha	University of Georgia Research Foundation, Inc
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C04-017	BerryExchange (a division of CostaExchange Ltd)
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	Ridley 1812	Mountain Blue Orchards Pty Ltd
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	Ridley 1403	Mountain Blue Orchards Pty Ltd
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	Ridley 0501	Mountain Blue Orchards Pty Ltd
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C03-015	BerryExchange (a division of CostaExchange Ltd)

<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C04-014	BerryExchange (a division of CostaExchange Ltd)
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	Ridley 0502	Mountain Blue Orchards Pty Ltd
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	Camellia	University of Georgia Research Foundation, Inc
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C00-008	BerryExchange (a division of CostaExchange Ltd)
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C04-069	BerryExchange (a division of CostaExchange Ltd)
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C03-145	BerryExchange (a division of CostaExchange Ltd)
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C04-051	BerryExchange (a division of CostaExchange Ltd)

<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C04-091	BerryExchange (a division of CostaExchange Ltd)
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C04-150	BerryExchange (a division of CostaExchange Ltd)
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C05-178	BerryExchange (a division of CostaExchange Ltd)
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C05-190	BerryExchange (a division of CostaExchange Ltd)
<a href="#">Southern Highbush Blueberry</a> ( <i>Vaccinium hybrid</i> )	C03-053	BerryExchange (a division of CostaExchange Ltd)
<a href="#">Field Bean (<i>Vicia faba L</i>)</a>	PBARana	Adelaide Research & Innovation Pty Ltd, Grains Research Development Corporation



## Plant Varieties Journal - Search Result Details

**Almond x peach (*Prunus amygdalus x persica*)****Variety:** 'Monegro'**Synonym:** GN9**Application no:** 2011/121**Current status:** Accepted**Certificate no:** N/A**Received:** 16-Jun-2011**Accepted:** 26-Jul-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** CITA (Centro de Investigacion y Tecnologia Agroalimentaria de Aragon)**Agent:** Almond Board of Australia Inc.**Telephone:** 0885822055**Fax:** 85823503

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



## Plant Varieties Journal - Search Result Details

**Almond x peach (*Prunus amygdalus x persica*)****Variety:** 'Garnem'**Synonym:** GN15**Application no:** 2011/122**Current status:** Accepted**Certificate no:** N/A**Received:** 16-Jun-2011**Accepted:** 26-Jul-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** CITA (Centro de Investigacion y Tecnologia Agroalimentaria de Aragon)**Agent:** Almond Board of Australia Inc.**Telephone:** 0885822055**Fax:** 85823503

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



## Plant Varieties Journal - Search Result Details

**Almond x peach (*Prunus amygdalus x persica*)****Variety:** 'Felinem'**Synonym:** GN22**Application no:** 2011/120**Current status:** Accepted**Certificate no:** N/A**Received:** 16-Jun-2011**Accepted:** 26-Jul-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** CITA (Centro de Investigacion y Tecnologia Agroalimentaria de Aragon)**Agent:** Almond Board of Australia Inc.**Telephone:** 0885822055**Fax:** 85823503

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



## Plant Varieties Journal - Search Result Details

**Apple (*Malus domestica*)****Variety:** 'Fuji Fubrax'**Synonym:** N/A**Application no:** 2006/027**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Feb-2006**Accepted:** 24-Mar-2006**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** KIKU SRL-GMBH**Agent:** Pizzeys Patent and Trademark Attorneys**Telephone:** 0732219955**Fax:** 0732218077

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



## Plant Varieties Journal - Search Result Details

**Apple (*Malus domestica*)****Variety:** 'Early Cripps Pink'**Synonym:** PLBAR BI**Application no:** 2008/116**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 29-Apr-2008**Accepted:** 13-Jun-2008**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Teak Enterprises Pty Limited**Agent:** W F Montague PTY LTD**Telephone:** 0397098122**Fax:** 0397968024

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





## Plant Varieties Journal - Search Result Details

**Brachyscome (*Brachyscome formosa*)****Variety:** 'Ramboreef'**Synonym:** Pacific Reef**Application no:** 2010/257**Current status:** Accepted**Certificate no:** N/A**Received:** 11-Oct-2010**Accepted:** 01-Apr-2011**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 1

**Title Holder:** Ramm Botanicals Holdings Pty Ltd.**Agent:** N/A**Telephone:** 0243512099**Fax:** 0243531875

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



## Plant Varieties Journal - Search Result Details

**Brachyscome (*Brachyscome hybrid*)****Variety:** 'Rambosun'**Synonym:** Pacific Sun**Application no:** 2008/123**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Apr-2008**Accepted:** 07-Jul-2008**Granted:** N/A**Description****published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Ramm Botanicals Holdings Pty Ltd**Agent:** N/A**Telephone:** 0243512099**Fax:** 0243531875

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



## Plant Varieties Journal - Search Result Details

**Brachyscome (*Brachyscome hybrid*)**

**Variety:** 'Rambobree'  
**Synonym:** Pacific Breeze

**Application no:** 2008/124

**Current status:** ACCEPTED

**Certificate no:** N/A

**Received:** 30-Apr-2008

**Accepted:** 20-Oct-2008

**Granted:** N/A

**Description**

**published**

**in Plant Varieties Journal:** Volume 25, Issue 1

**Title Holder:** Ramm Botanicals Holdings Pty Ltd

**Agent:** N/A

**Telephone:** 0243512099

**Fax:** 0243531875

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



## Plant Varieties Journal - Search Result Details

**European Pear (*Pyrus communis*)****Variety:** 'TAYLORS GOLD'**Synonym:** N/A**Application no:** 1996/108**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 24-May-1996**Accepted:** 30-May-1996**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Michael Bede & Wendy May King Turner**Agent:** Graham's Factree Pty Ltd**Telephone:** 0399991999**Fax:** 0359674645

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



## Plant Varieties Journal - Search Result Details

**European Pear (*Pyrus communis*)****Variety:** 'PYVERT'**Synonym:** N/A**Application no:** 1996/229**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 29-Oct-1996**Accepted:** 29-May-1997**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Agri Obtentions**Agent:** Graham's Factree Pty Ltd**Telephone:** 0399991999**Fax:** 0359674645

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



## Plant Varieties Journal - Search Result Details

**Field Bean (*Vicia faba* L)****Variety:** 'PBA Rana'**Synonym:** Rana**Application no:** 2011/047**Current status:** Accepted**Certificate no:** N/A**Received:** 30-Mar-2011**Accepted:** 05-May-2011**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Adelaide Research & Innovation Pty Ltd, Grains Research Development Corporation**Agent:** Adelaide Research & Innovation Pty Ltd**Telephone:** 0883033480**Fax:** 0883034355

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



## Plant Varieties Journal - Search Result Details

**Impatiens (*Impatiens hybrid*)****Variety:** 'SAKIMPO18'**Synonym:** N/A**Application  
no:** 2009/322**Current  
status:** ACCEPTED**Certificate  
no:** N/A**Received:** 17-Nov-2009**Accepted:** 16-Apr-2010**Granted:** N/A**Description  
published****in Plant** Volume 25, Issue 1**Varieties****Journal:****Title Holder:** Sakata Seed Corporation**Agent:** Sakata Seed Oceania**Telephone:** N/A**Fax:** 0356261127

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





## Plant Varieties Journal - Search Result Details

**Japanese Plum (*Prunus salicina*)****Variety:** 'Suplumthirtyseven'**Synonym:** SP37**Application  
no:** 2009/204**Current  
status:** ACCEPTED**Certificate  
no:** N/A**Received:** 24-Aug-2009**Accepted:** 27-Oct-2009**Granted:** N/A**Description  
published****in Plant** Volume 25, Issue 1**Varieties****Journal:****Title Holder:** Sun World International LLC**Agent:** Corrs Chambers Westgarth Lawyers**Telephone:** 0396723148**Fax:** 0396723010

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



## Plant Varieties Journal - Search Result Details

**Lettuce (*Lactuca sativa*)****Variety:** 'Templin'**Synonym:** N/A**Application no:** 2011/242**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 17-Nov-2011**Accepted:** 23-Nov-2011**Granted:** N/A

**Description published in Plant Varieties Journal:** Volume 25, Issue 1

**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* L.)****Variety:** 'MULTIBLOND 3'**Synonym:** N/A**Application no:** 2010/259**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 12-Oct-2010**Accepted:** 06-Dec-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**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

**New Zealand Mountain Flax (*Phormium cookianum*)****Variety:** 'Ivory Streak'**Synonym:** N/A**Application no:** 2011/128**Current status:** Accepted**Certificate no:** N/A**Received:** 21-Jun-2011**Accepted:** 04-Aug-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** George Grant**Agent:** N/A**Telephone:** 0359777799**Fax:** 0359775039

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



## Plant Varieties Journal - Search Result Details

**Oats (*Avena sativa*)****Variety:** 'Forester'**Synonym:** N/A**Application no:** 2011/132**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Jun-2011**Accepted:** 25-Oct-2011**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Minister for Agriculture and Fisheries, Rural Industries and Research Development Corporation**Agent:** N/A**Telephone:** 0883039616**Fax:** 0883039403

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



## Plant Varieties Journal - Search Result Details

**Oats (*Avena sativa*)****Variety:** 'Wombat'**Synonym:** N/A**Application no:** 2008/242**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 01-Aug-2008**Accepted:** 21-Oct-2008**Granted:** N/A**Description****published****in Plant** Volume 25, Issue 1**Varieties****Journal:****Title Holder:** Minister for Agriculture, Food and Fisheries and  
Grains Research and Development Corporation**Agent:** N/A**Telephone:** 0883039616**Fax:** 0883039403

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



## Plant Varieties Journal - Search Result Details

**Oats (*Avena sativa*)****Variety:** 'Dunnart'**Synonym:** N/A**Application no:** 2011/133**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Jun-2011**Accepted:** 25-Oct-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Varieties Journal:****Title Holder:** Minister for Agriculture and Fisheries, Grains Research and Development Corporation**Agent:** N/A**Telephone:** 0883039616**Fax:** 0883039403

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



## Plant Varieties Journal - Search Result Details

**Peach (*Prunus persica*)****Variety:** 'OzDelite HL-1'**Synonym:** N/A**Application no:** 2010/099**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 04-May-2010**Accepted:** 19-Jul-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Rolfe Nominees Pty Ltd and Prunus Persica Pty Ltd**Agent:** Australian Nurserymen's Fruit Improvement Company Limited (ANFIC)**Telephone:** 0263326960**Fax:** 0263326962

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





## Plant Varieties Journal - Search Result Details

**Pineapple Flower (*Eucomis comosa*)****Variety:** 'Rebecca'**Synonym:** N/A**Application no:** 2010/079**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Apr-2010**Accepted:** 21-Jun-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Jennifer Katherine Jessup**Agent:** N/A**Telephone:** 0357253373**Fax:** N/A

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



## Plant Varieties Journal - Search Result Details

**Prunus Rootstock - Interspecific Cherry (*Prunus dulcis*  
*x Prunus persica*)****Variety:** 'Cornerstone'**Synonym:** N/A**Application  
no:** 2010/291**Current  
status:** ACCEPTED**Certificate  
no:** N/A**Received:** 29-Nov-2010**Accepted:** 10-Feb-2011**Granted:** N/A**Description  
published  
in Plant  
Varieties  
Journal:** Volume 25, Issue 1**Title Holder:** The Burchell Nursery**Agent:** Leslie Mitchell**Telephone:** 0358212021**Fax:** 0358311492

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



## Plant Varieties Journal - Search Result Details

**Rabbiteye Blueberry (*Vaccinium ashei*)****Variety:** 'Vernon'**Synonym:** N/A**Application no:** 2009/075**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Apr-2009**Accepted:** 25-Jun-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** University of Georgia Research Foundation, Inc**Agent:** CostaExchange Ltd**Telephone:** 0266492921**Fax:** 0266492994

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



## Plant Varieties Journal - Search Result Details

**Rabbiteye Blueberry (*Vaccinium ashei*)****Variety:** 'Ochlockonee'**Synonym:** N/A**Application no:** 2008/288**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 02-Oct-2008**Accepted:** 15-Dec-2008**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** University of Georgia Research Foundation, Inc**Agent:** BerryExchange (a division of CostaExchange Ltd)**Telephone:** 0266492921**Fax:** 0266492994

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

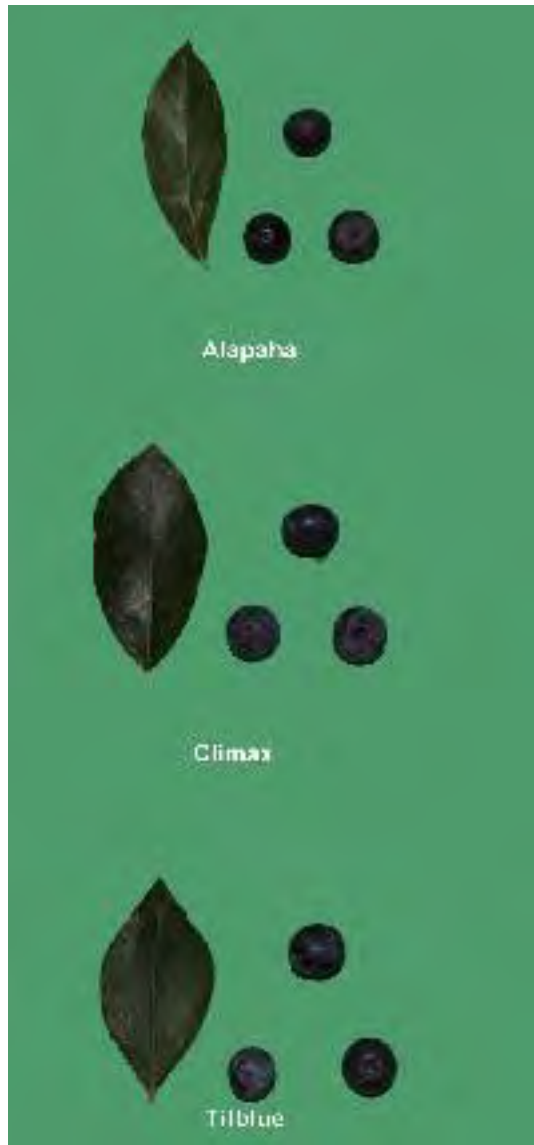




## Plant Varieties Journal - Search Result Details

**Rabbiteye Blueberry (*Vaccinium ashei*)****Variety:** 'Alapaha'**Synonym:** N/A**Application no:** 2008/364**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 01-Dec-2008**Accepted:** 20-Jan-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** University of Georgia Research Foundation, Inc**Agent:** CostaExchange Ltd**Telephone:** 0266492921**Fax:** 0266492994

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



## Plant Varieties Journal - Search Result Details

**Riceflower (*Ozothamnus diosimifolius*)****Variety:** 'Radiance'**Synonym:** N/A**Application no:** 2006/317**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 1**Description published in Plant Varieties Journal:****Title Holder:** Angus Stewart**Agent:** Ramm Botanicals Pty Ltd**Telephone:** 0243512099**Fax:** 0243531875

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



## Plant Varieties Journal - Search Result Details

**River Red Gum (*Eucalyptus camaldulensis*)****Variety:** 'Blue Veil'**Synonym:** N/A**Application no:** 2011/084**Current status:** Accepted**Certificate no:** N/A**Received:** 11-May-2011**Accepted:** 05-Jul-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Peter James Ollerenshaw**Agent:** N/A**Telephone:** 0262369280**Fax:** 0262369429

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



## Plant Varieties Journal - Search Result Details

**Rose (*Rosa hybrid*)****Variety:** 'Grandcrebru'**Synonym:** N/A**Application no:** 2010/272**Current status:** Accepted**Certificate no:** N/A**Received:** 08-Nov-2010**Accepted:** 29-Jun-2011**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Mr. Harry Schreuders**Agent:** Grandiflora Nurseries Pty Ltd**Telephone:** 0397822777**Fax:** 0397832257

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



## Plant Varieties Journal - Search Result Details

**Rose (*Rosa hybrid*)****Variety:** 'Lexelprup'**Synonym:** N/A**Application no:** 2010/205**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 14-Sep-2010**Accepted:** 27-Oct-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Levacy Ltd**Agent:** Grandiflora Nurseries Pty Ltd**Telephone:** 0397822777**Fax:** 0397822576

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



## Plant Varieties Journal - Search Result Details

**Rose (*Rosa hybrid*)****Variety:** 'GRA611611'**Synonym:** N/A**Application no:** 2010/158**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Jul-2010**Accepted:** 17-Aug-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Mr H Schreuders**Agent:** Grandiflora Nurseries Pty Ltd**Telephone:** 0397822777**Fax:** 0397822576

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





## Plant Varieties Journal - Search Result Details

**Rose (*Rosa hybrid*)****Variety:** 'AUSGLADE'**Synonym:** N/A**Application no:** 2010/130**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 16-Jun-2010**Accepted:** 04-Aug-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** David Austin Roses Limited**Agent:** Siebler Publishing Services**Telephone:** 0398895281**Fax:** 0398895453

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



## Plant Varieties Journal - Search Result Details

**Rose (*Rosa hybrid*)****Variety:** 'Noasplash'**Synonym:** N/A**Application no:** 2011/031**Current status:** Accepted**Certificate no:** N/A**Received:** 02-Mar-2011**Accepted:** 21-Jun-2011**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Reinhard Noack**Agent:** Flower Carpet Pty Ltd**Telephone:** 0397379568**Fax:** 0397379899

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



## Plant Varieties Journal - Search Result Details

**Rose (*Rosa hybrid*)****Variety:** 'Natubreak'**Synonym:** Icebreaker**Application no:** 2011/019**Current status:** Accepted**Certificate no:** N/A**Received:** 27-Jan-2011**Accepted:** 19-Apr-2011**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Natural Selections Ltd**Agent:** Grandiflora Nurseries Pty Ltd**Telephone:** 0397822777**Fax:** 0397822576

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



## Plant Varieties Journal - Search Result Details

**Rose (*Rosa hybrid*)****Variety:** 'Schathena'**Synonym:** Marathon!**Application no:** 2008/228**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 30-Jul-2008**Accepted:** 02-Oct-2008**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Piet Schreurs Holding B.V.**Agent:** Propagation Australia Pty Ltd**Telephone:** 0738035566**Fax:** 0738034670

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



## Plant Varieties Journal - Search Result Details

**Rose (*Rosa hybrid*)****Variety:** 'GRA6P8213'**Synonym:** N/A**Application no:** 2011/006**Current status:** Accepted**Certificate no:** N/A**Received:** 18-Jan-2011**Accepted:** 09-Mar-2011**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Harry Schreuders**Agent:** Grandiflora Nurseries Pty Ltd**Telephone:** 0397822777**Fax:** 0397822576

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



## Plant Varieties Journal - Search Result Details

**Rose (*Rosa hybrid*)****Variety:** 'GRA5951'**Synonym:** N/A**Application no:** 2010/275**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 08-Nov-2010**Accepted:** 23-Dec-2010**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Harry Schreuders**Agent:** Grandiflora Nurseries Pty Ltd**Telephone:** 0397822777**Fax:** 0397822576

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



## Plant Varieties Journal - Search Result Details

**Scarlet Kunzea (*Kunzea baxteri*)****Variety:** 'KBMS1'**Synonym:** N/A**Application no:** 2010/262**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 13-Oct-2010**Accepted:** 30-Apr-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Michael Edwards**Agent:** Greenhill's Propagation Nursery Pty Ltd**Telephone:** 0356292443**Fax:** 0356292822

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C04-017'**Synonym:** N/A**Application no:** 2010/314**Current status:** Accepted**Certificate no:** N/A**Received:** 20-Dec-2010**Accepted:** 30-Mar-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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





## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'Ridley 1812'**Synonym:** N/A**Application  
no:** 2010/216**Current  
status:** Accepted**Certificate  
no:** N/A**Received:** 20-Sep-2010**Accepted:** 12-Apr-2011**Granted:** N/A**Description  
published  
in Plant  
Varieties  
Journal:** Volume 25, Issue 1**Title Holder:** Mountain Blue Orchards Pty Ltd**Agent:** N/A**Telephone:** 0266248258**Fax:** 0266246070

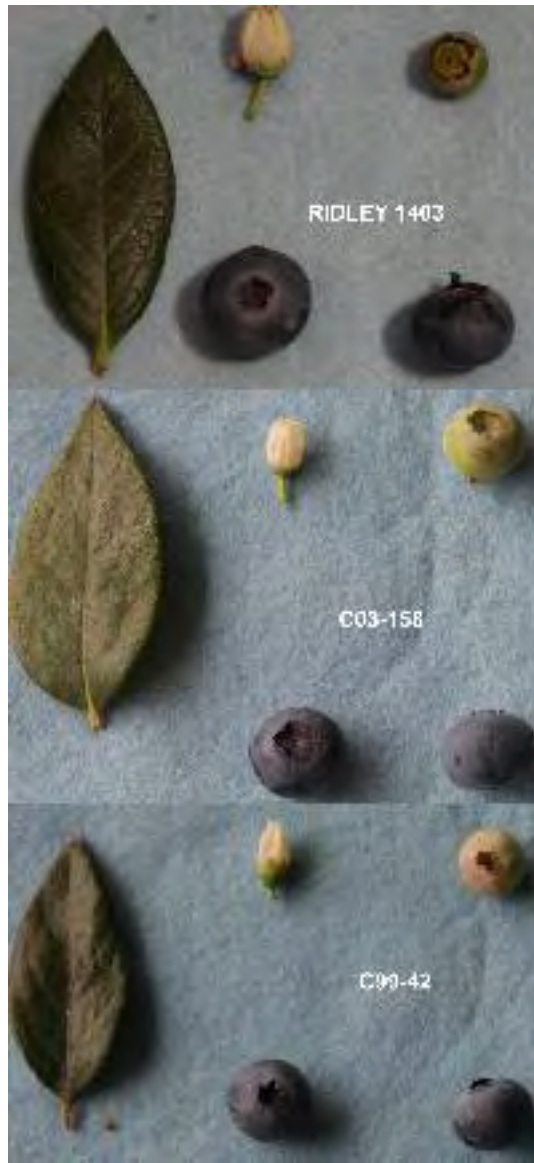
[View the detailed description of this  
variety.](#)



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'Ridley 1403'**Synonym:** N/A**Application no:** 2010/215**Current status:** Accepted**Certificate no:** N/A**Received:** 20-Sep-2010**Accepted:** 12-Apr-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Mountain Blue Orchards Pty Ltd**Agent:** N/A**Telephone:** 0266248258**Fax:** 0266246070

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'Ridley 0501'**Synonym:** N/A**Application no:** 2011/225**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 13-Sep-2011**Accepted:** 21-Nov-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Mountain Blue Orchards Pty Ltd**Agent:** N/A**Telephone:** 0266248258**Fax:** 0266246070

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C03-015'**Synonym:** N/A**Application no:** 2010/318**Current status:** Accepted**Certificate no:** N/A**Received:** 20-Dec-2010**Accepted:** 30-Mar-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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





## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C04-014'**Synonym:** N/A**Application no:** 2010/316**Current status:** Accepted**Certificate no:** N/A**Received:** 20-Dec-2010**Accepted:** 30-Mar-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'Ridley 0502'**Synonym:** N/A**Application no:** 2010/211**Current status:** Accepted**Certificate no:** N/A**Received:** 20-Sep-2010**Accepted:** 12-Apr-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** Mountain Blue Orchards Pty Ltd**Agent:** N/A**Telephone:** 0266248258**Fax:** 0266246070

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'Camellia'**Synonym:** N/A**Application no:** 2009/074**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Apr-2009**Accepted:** 25-Jun-2009**Granted:** N/A**Description published****in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** University of Georgia Research Foundation, Inc**Agent:** CostaExchange Ltd**Telephone:** 0266492921**Fax:** 0266492994

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C00-008'**Synonym:** N/A**Application no:** 2010/311**Current status:** Accepted**Certificate no:** N/A**Received:** 20-Dec-2010**Accepted:** 30-Mar-2011**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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





## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C04-069'**Synonym:** N/A**Application no:** 2011/259**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Nov-2011**Accepted:** 06-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C03-145'**Synonym:** N/A**Application no:** 2011/251**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Nov-2011**Accepted:** 06-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C04-051'**Synonym:** N/A**Application no:** 2011/254**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Nov-2011**Accepted:** 06-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C04-091'**Synonym:** N/A**Application no:** 2011/257**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Nov-2011**Accepted:** 06-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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





## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C04-150'**Synonym:** N/A**Application no:** 2011/260**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Nov-2011**Accepted:** 06-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C05-178'**Synonym:** N/A**Application no:** 2011/261**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Nov-2011**Accepted:** 06-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C05-190'**Synonym:** N/A**Application no:** 2011/262**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Nov-2011**Accepted:** 06-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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



## Plant Varieties Journal - Search Result Details

**Southern Highbush Blueberry (*Vaccinium hybrid*)****Variety:** 'C03-053'**Synonym:** N/A**Application no:** 2011/256**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 23-Nov-2011**Accepted:** 06-Feb-2012**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** BerryExchange (a division of CostaExchange Ltd)**Agent:** N/A**Telephone:** 0266492921**Fax:** 0266492994

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





## Plant Varieties Journal - Search Result Details

**Sweet Cherry (*Prunus avium*)****Variety:** 'Sumleta'**Synonym:** Sonata**Application no:** 2001/157**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 25-Jun-2001**Accepted:** 11-Mar-2002**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Varieties Journal:****Title Holder:** Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food Canada**Agent:** Graham's Factree Pty Ltd**Telephone:** 0399991999**Fax:** 0359674645

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



## Plant Varieties Journal - Search Result Details

**White Clover (*Trifolium repens*)****Variety:** 'Weka'**Synonym:** N/A**Application no:** 2010/023**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 05-Feb-2010**Accepted:** 03-Sep-2010**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** New Zealand Agriseeds Ltd**Agent:** Heritage Seeds Pty Ltd**Telephone:** 0260265288**Fax:** 0260265268

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



## Plant Varieties Journal - Search Result Details

**Willow Myrtle (*Agonis flexuosa*)****Variety:** 'Midnight Shadow'**Synonym:** N/A**Application no:** 2008/363**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Nov-2008**Accepted:** 25-Sep-2009**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 25, Issue 1**Title Holder:** John Harradine**Agent:** Plants Management Australia Pty. Ltd.**Telephone:** 0362659050**Fax:** 0362659919

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



**Details of Application**

<b>Application Number</b>	2011/121
<b>Variety Name</b>	'Monegro'
<b>Genus Species</b>	<i>Prunus amygdalus</i> x <i>Prunus persica</i>
<b>Common Name</b>	Almond X Peach
<b>Synonym</b>	GN9
<b>Accepted Date</b>	26 Jul 2011
<b>Applicant</b>	CITA (Centro de Investigacion y Tecnologia Agroalimentaria de Aragon, Spain)
<b>Agent</b>	Almond Board of Australia Inc.
<b>Qualified Person</b>	Michelle Wirthensohn

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	Oficina Española de Variedades Vegetales
<b>Overseas Data Reference Number</b>	9800248
<b>Location</b>	Estación Experimental de Aula Dei (CSIC) - Zaragoza
<b>Descriptor</b>	Prunus rootstocks ( <i>Prunus</i> ) TG/187/1

**Origin and Breeding**

Controlled pollination: seed parent 'Garfi' almond x pollen parent 'Nemared' peach. 'Garfi' is an open-pollinated seedling of 'Garrigues' almond previously selected because of its good morphological characteristics and ease of clonal propagation. 'Nemared' was chosen mainly as a source for root-knot nematode resistance. Selection of this progeny was carried out at the then Servicio de Investigación Agraria del la Diputación General de Aragón, now Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA). Seedling number GN9 was selected on the basis of red leaves, good vigour, ease of clonal propagation, resistance to root-knot nematodes, adaptation to calcareous soils, and graft compatibility with a range of peach and almond cultivars as well as some plum and apricot cultivars.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	habit	upright
Leaf blade	length	very long

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

Name	Comments
'Nemared'	used in the overseas trial

**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	'Monegro'	'Nemared'
<input checked="" type="checkbox"/> *Plant: vigour	strong	medium
<input type="checkbox"/> *Plant: habit	upright	upright
<input type="checkbox"/> Plant: branching	medium	

<input type="checkbox"/>	One-year-old shoot: thickness	medium	
<input type="checkbox"/>	One-year-old shoot: length of internode	medium	
<input type="checkbox"/>	One-year-old shoot: pubescence	absent	
<input type="checkbox"/>	One-year-old shoot: number of lenticels	few	
<input type="checkbox"/>	One-year-old shoot: anthocyanin colouration of apex	very strong	
<input type="checkbox"/>	One-year-old shoot: position of vegetative bud in relation to shoot	slightly held out	
<input type="checkbox"/>	One-year-old shoot: size of vegetative bud	medium	
<input type="checkbox"/>	*One-year-old shoot: shape of apex of vegetative bud	obtuse	
<input type="checkbox"/>	One-year-old shoot: size of vegetative bud support	small	
<input checked="" type="checkbox"/>	*One-year-old shoot: branching	medium	strong
<input type="checkbox"/>	Young shoot: intensity of anthocyanin colouration of young leaf	strong	
<input type="checkbox"/>	*Leaf blade: length	very long	very long
<input type="checkbox"/>	Leaf blade: width	narrow	
<input checked="" type="checkbox"/>	Leaf blade: ratio length/width	very large	medium
<input type="checkbox"/>	*Leaf blade: shape	narrow elliptic	
<input type="checkbox"/>	Leaf blade: angle of apex	acute	
<input type="checkbox"/>	*Leaf blade: length of tip	long	
<input type="checkbox"/>	*Leaf blade: shape of base	acute	
<input type="checkbox"/>	Leaf blade: colour of upper side	reddish brown	
<input type="checkbox"/>	Leaf blade: glossiness of upper side	weak	
<input type="checkbox"/>	Leaf blade: pubescence of lower side at apex	weak	
<input type="checkbox"/>	*Leaf blade: incisions of margin	only crenate	
<input type="checkbox"/>	Leaf blade: depth of incisions of margin	medium	
<input type="checkbox"/>	*Petiole: length	long	
<input type="checkbox"/>	Petiole: presence of pubescence of upper side	absent	
<input type="checkbox"/>	Petiole: depth of groove	shallow	
<input type="checkbox"/>	Leaf: ratio length of leaf blade/length of petiole	large	
<input type="checkbox"/>	Leaf: presence of stipules	present	
<input type="checkbox"/>	Stipule: length	short	
<input type="checkbox"/>	*Leaf: presence of nectaries	present	
<input type="checkbox"/>	*Leaf: predominant number of nectaries (varieties with nectaries only)	more than two	

<input type="checkbox"/>	Leaf: position of nectaries	predominantly on petiole
<input type="checkbox"/>	*Nectary: colour	red
<input type="checkbox"/>	*Nectary: shape	reniform
<input type="checkbox"/>	*Plant: flowers	present

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

<b>Organ/Plant Part: Context</b>	<b>'Monegro'</b>	<b>'Nemared'</b>
<input checked="" type="checkbox"/> Fruit: ground colour	Carmine and pink brown	pink white

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	1998	Granted	'Monegro'

First sold in Spain. in Dec 2006

Description: **Michelle Wirthensohn**, Glen Osmond, SA

**Details of Application**

<b>Application Number</b>	2011/122
<b>Variety Name</b>	'Garnem'
<b>Genus Species</b>	<i>Prunus amygdalus</i> x <i>Prunus persica</i>
<b>Common Name</b>	Almond X Peach
<b>Synonym</b>	GN15
<b>Accepted Date</b>	26 Jul 2011
<b>Applicant</b>	CITA (Centro de Investigacion y Tecnologia Agroalimentaria de Aragon, Spain)
<b>Agent</b>	Almond Board of Australia Inc.
<b>Qualified Person</b>	Michelle Wirthensohn

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	Oficina Española de Variedades Vegetales
<b>Overseas Data Reference Number</b>	9800249
<b>Location</b>	Estación Experimental de Aula Dei (CSIC) - Zaragoza
<b>Descriptor</b>	Prunus rootstocks ( <i>Prunus</i> ) TG/187/1

**Origin and Breeding**

Controlled pollination: seed parent 'Garfi' almond x pollen parent 'Nemared' peach. 'Garfi' is an open-pollinated seedling of 'Garrigues' almond previously selected because of its good morphological characteristics and ease of clonal propagation. 'Nemared' was chosen mainly as a source for root-knot nematode resistance. Selection of this progeny was carried out at the then Servicio de Investigación Agraria del la Diputación General de Aragón, now Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA). Seedling number GN15 was selected on the basis of red leaves, good vigour, ease of clonal propagation, resistance to root-knot nematodes, adaptation to calcareous soils, and graft compatibility with a range of peach and almond cultivars as well as some plum and apricot cultivars.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	habit	upright
Leaf blade	length	very long

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

Name	Comments
'Nemared'	Used in the overseas trial

**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	'Garnem'	'Nemared'
<input checked="" type="checkbox"/> *Plant: vigour	strong	medium
<input type="checkbox"/> *Plant: habit	upright	upright
<input type="checkbox"/> Plant: branching	medium	



<input type="checkbox"/>	One-year-old shoot: thickness	medium	
<input type="checkbox"/>	One-year-old shoot: length of internode	medium	
<input type="checkbox"/>	One-year-old shoot: pubescence	absent	
<input type="checkbox"/>	One-year-old shoot: number of lenticels	few	
<input type="checkbox"/>	One-year-old shoot: anthocyanin colouration of apex	very strong	
<input type="checkbox"/>	One-year-old shoot: position of vegetative bud in relation to shoot	slightly held out	
<input type="checkbox"/>	One-year-old shoot: size of vegetative bud	medium	
<input type="checkbox"/>	*One-year-old shoot: shape of apex of vegetative bud	obtuse	
<input type="checkbox"/>	One-year-old shoot: size of vegetative bud support	small	
<input checked="" type="checkbox"/>	*One-year-old shoot: branching	medium	strong
<input type="checkbox"/>	Young shoot: intensity of anthocyanin colouration of young leaf	strong	
<input type="checkbox"/>	*Leaf blade: length	very long	very long
<input type="checkbox"/>	Leaf blade: width	narrow	
<input checked="" type="checkbox"/>	Leaf blade: ratio length/width	very large	medium
<input type="checkbox"/>	*Leaf blade: shape	narrow elliptic	
<input type="checkbox"/>	Leaf blade: angle of apex	acute	
<input type="checkbox"/>	*Leaf blade: length of tip	long	
<input type="checkbox"/>	*Leaf blade: shape of base	acute	
<input type="checkbox"/>	Leaf blade: colour of upper side	reddish brown	
<input type="checkbox"/>	Leaf blade: glossiness of upper side	weak	
<input type="checkbox"/>	Leaf blade: pubescence of lower side at apex	weak	
<input type="checkbox"/>	*Leaf blade: incisions of margin	only crenate	
<input type="checkbox"/>	Leaf blade: depth of incisions of margin	medium	
<input type="checkbox"/>	*Petiole: length	long	
<input type="checkbox"/>	Petiole: presence of pubescence of upper side	absent	
<input type="checkbox"/>	Petiole: depth of groove	medium	
<input type="checkbox"/>	Leaf: ratio length of leaf blade/length of petiole	large	
<input type="checkbox"/>	Leaf: presence of stipules	present	
<input type="checkbox"/>	Stipule: length	short	
<input type="checkbox"/>	*Leaf: presence of nectaries	present	
<input type="checkbox"/>	*Leaf: predominant number of nectaries (varieties with nectaries only)	two	

<input type="checkbox"/>	Leaf: position of nectaries	predominantly on petiole
<input type="checkbox"/>	*Nectary: colour	red
<input type="checkbox"/>	*Nectary: shape	reniform
<input type="checkbox"/>	*Plant: flowers	present

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Garnem'</b>	<b>'Nemared'</b>
<input checked="" type="checkbox"/> Fruit: ground colour	pink brown	pink white

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	1998	Granted	'Garnem'

First sold in Spain.in Dec 2006

Description: **Michelle Wirthensohn**, Glen Osmond, SA

**Details of Application**

<b>Application Number</b>	2011/120
<b>Variety Name</b>	'Felinem'
<b>Genus Species</b>	<i>Prunus amygdalus</i> x <i>Prunus persica</i>
<b>Common Name</b>	Almond X Peach
<b>Synonym</b>	GN22
<b>Accepted Date</b>	26 Jul 2011
<b>Applicant</b>	CITA (Centro de Investigacion y Tecnologia Agroalimentaria de Aragon), Spain
<b>Agent</b>	Almond Board of Australia Inc, Adelaide. SA
<b>Qualified Person</b>	Michelle Wirthensohn

**Details of Comparative Trial**

<b>Overseas Testing</b>	Oficina Española de Variedades Vegetales
<b>Authority</b>	
<b>Overseas Data</b>	2000/0793
<b>Reference Number</b>	
<b>Location</b>	Estación Experimental de Aula Dei (CSIC) - Zaragoza
<b>Descriptor</b>	<i>Prunus</i> rootstocks ( <i>Prunus</i> ) TG/187/1
<b>Period</b>	2000-2004

**Origin and Breeding**

Controlled pollination seed parent 'Garfi' almond x pollen parent 'Nemared' peach. 'Garfi' is an open-pollinated seedling of 'Garrigues' almond previously selected because of its good morphological characteristics and ease of clonal propagation. 'Nemared' was chosen mainly as a source for root-knot nematode resistance. Selection of this progeny was carried out at the then Servicio de Investigación Agraria del la Diputación General de Aragón, now Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA). Seedling number GN22 was selected on the basis of red leaves, good vigour, ease of clonal propagation, resistance to root-knot nematodes, adaptation to calcareous soils, and graft compatibility with a range of peach and almond cultivars as well as some plum and apricot cultivars.:

**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	upright
Leaf blade	length	very long

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

<b>Name</b>	<b>Comments</b>
'Nemared'	This was the chosen cultivar in the overseas 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>'Felinem'</b>	<b>'Nemared'</b>
<input checked="" type="checkbox"/> *Plant: vigour	strong	medium
<input type="checkbox"/> *Plant: habit	upright	upright
<input type="checkbox"/> Plant: branching	weak	

<input type="checkbox"/>	One-year-old shoot: thickness	medium	
<input type="checkbox"/>	One-year-old shoot: length of internode	medium	
<input type="checkbox"/>	One-year-old shoot: pubescence	absent	
<input type="checkbox"/>	One-year-old shoot: number of lenticels	few	
<input type="checkbox"/>	One-year-old shoot: anthocyanin colouration of apex	very strong	
<input type="checkbox"/>	One-year-old shoot: position of vegetative bud in relation to shoot	slightly held out	
<input type="checkbox"/>	One-year-old shoot: size of vegetative bud	medium	
<input type="checkbox"/>	*One-year-old shoot: shape of apex of vegetative bud	rounded	
<input type="checkbox"/>	One-year-old shoot: size of vegetative bud support	small	
<input checked="" type="checkbox"/>	*One-year-old shoot: branching	weak	strong
<input type="checkbox"/>	Young shoot: intensity of anthocyanin colouration of young leaf	strong	
<input type="checkbox"/>	*Leaf blade: length	very long	very long
<input type="checkbox"/>	Leaf blade: width	narrow	
<input checked="" type="checkbox"/>	Leaf blade: ratio length/width	very large	medium
<input type="checkbox"/>	*Leaf blade: shape	narrow elliptic	
<input type="checkbox"/>	Leaf blade: angle of apex	acute	
<input type="checkbox"/>	*Leaf blade: length of tip	long	
<input type="checkbox"/>	*Leaf blade: shape of base	acute	
<input type="checkbox"/>	Leaf blade: colour of upper side	reddish brown	
<input type="checkbox"/>	Leaf blade: glossiness of upper side	weak	
<input type="checkbox"/>	Leaf blade: pubescence of lower side at apex	weak	
<input type="checkbox"/>	*Leaf blade: incisions of margin	only crenate	
<input type="checkbox"/>	Leaf blade: depth of incisions of margin	medium	
<input type="checkbox"/>	*Petiole: length	long	
<input type="checkbox"/>	Petiole: presence of pubescence of upper side	absent	
<input type="checkbox"/>	Petiole: depth of groove	shallow	
<input type="checkbox"/>	Leaf: ratio length of leaf blade/length of petiole	large	
<input type="checkbox"/>	Leaf: presence of stipules	present	
<input type="checkbox"/>	Stipule: length	short	
<input type="checkbox"/>	*Leaf: presence of nectaries	present	
<input type="checkbox"/>	*Leaf: predominant number of nectaries (varieties with nectaries only)	more than two	

<input type="checkbox"/>	Leaf: position of nectaries	predominantly on petiole
<input type="checkbox"/>	*Nectary: colour	yellow
<input type="checkbox"/>	*Nectary: shape	reniform
<input type="checkbox"/>	*Plant: flowers	present

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Felinem'</b>	<b>'Nemared'</b>
<input checked="" type="checkbox"/> Fruit: ground colour	yellow brown	pink white

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2000	Granted	'Felinem'

First sold in Spain in Dec 2006

Description: **Michelle Wirthensohn**, Glen Osmond, SA

**Details of Application**

<b>Application Number</b>	2006/027
<b>Variety Name</b>	'Fuji Fubrax'
<b>Genus Species</b>	<i>Malus domestica</i>
<b>Common Name</b>	Apple
<b>Synonym</b>	
<b>Accepted Date</b>	24 Mar 2006
<b>Applicant</b>	KIKU SRL-GMBH, Girlan/Eppan, Italy
<b>Agent</b>	Pizzeys Patent and Trademark Attorneys, Brisbane, QLD.
<b>Qualified Person</b>	Dr Gavin Porter

**Details of Comparative Trial**

<b>Location</b>	Ranelagh, TAS
<b>Descriptor</b>	UPOV TG 14/9
<b>Period</b>	2012
<b>Conditions</b>	A verification trial of US Patent description of US Patent PP 18761 was planted in Ranelagh, TAS in Jul 2008. The trees were cultivated as per the normal production practices. There were no specific adverse conditions which would have affected the variety in 2012.
<b>Trial Design</b>	A total of 11 trees of 'Fuji Fubrax' propagated on M26 rootstock were planted. First fruit was observed in 2011 but it was decided to take measurements on the 2012 crop when the trees were another year older.
<b>Measurements</b>	Fruit height, width, weight and Brix were measured in addition to visual observations. Breeder: Thomas Braun.

**RHS Chart - edition****Origin and Breeding**

Spontaneous mutation: 'Fuji'. A tree mutation of the variety 'Fuji' (not patented) has been discovered and found by selection. The original 'Fuji Fubrax' tree was found in the fruit plantation "Merol" located in the section GIRLAN of the community EPPAN in South Tyrol, Italy. The mother tree was planted in 1999. The first observations were made in the year 2002. The first propagation was performed in 2002. The first observations on the next generation were made in 2003. The asexual reproduction took place in a nursery in Verona in Northern Italy. The observations were made on the mother tree and with trees having an age from two to five years.

**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>
Fruit	pattern of overcolour	solid flush with strongly defined stripes
Fruit	hue of overcolour	red
Fruit	relative area of overcolour	large to very large

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

<b>Name</b>	<b>Comments</b>
'Fubrax-USA Plant Patent'	
'Brak'	

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Nagafu 2'	Tree vigour	medium to strong	weak
'Nagafu 2'	Leaf colour	dark green	medium green
'Nagafu 2'	Fruit pattern of overcolour	solid flush with strongly defined stripes	solid flush with weakly defined stripes
'Nagafu 2'	Fruit hue of overcolour	light red	purple red
'Nagafu 2'	Fruit colour of flesh	yellow	white
'Nagafu 2'	Fruit firmness of flesh	medium to firm	firm
'Nagafu 2'	Fruit relative area of overcolour	large to very large	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	'Fuji Fubrax'	'Fubrax-USA Plant Patent'	'Brak'
<input type="checkbox"/> Tree: vigour	medium to strong	strong	medium
<input type="checkbox"/> *Tree: type	ramified	ramified	ramified
<input checked="" type="checkbox"/> *Tree: habit (varieties with ramified tree type only)	drooping	drooping	spreading
<input type="checkbox"/> Tree: type of bearing	on spurs and long shoots	on spurs and long shoots	on spurs and long shoots
<input checked="" type="checkbox"/> One-year-old shoot: thickness	medium	medium	thick
<input type="checkbox"/> *One-year-old shoot: length of internode	medium to long	medium	medium
<input type="checkbox"/> One-year-old shoot: colour on sunny side	reddish brown	reddish brown	reddish brown
<input checked="" type="checkbox"/> One-year-old shoot: pubescence	weak	weak	medium
<input checked="" type="checkbox"/> *One-year-old shoot: number of lenticels	many	many	medium
<input type="checkbox"/> *Leaf blade: attitude in relation to shoot	outwards	outwards	outwards
<input type="checkbox"/> *Leaf blade: length	medium to long	medium to long	medium
<input type="checkbox"/> *Leaf blade: width	medium	medium	medium
<input type="checkbox"/> *Leaf blade: ratio length/width	medium	medium	medium
<input type="checkbox"/> Leaf blade: intensity of green colour	dark	dark	dark
<input type="checkbox"/> Leaf blade: incisions of margin	serrate type 2	serrate type 2	serrate type 2
<input type="checkbox"/> Leaf blade: pubescence on lower side	medium	medium	medium

<input type="checkbox"/>	*Petiole: length	medium to long	medium	long
<input type="checkbox"/>	Petiole: extent of anthocyanin colouration from base	small	small	small
<input type="checkbox"/>	*Flower: predominant colour at balloon stage	light pink	light pink	light pink
<input type="checkbox"/>	*Flower: diameter with petals pressed into horizontal position	medium	medium	medium
<input type="checkbox"/>	*Flower: arrangement of petals	intermediate	intermediate	intermediate
<input type="checkbox"/>	Flower: position of stigmas relative to anthers	above	above	above
<input type="checkbox"/>	Young fruit: extent of anthocyanin overcolour	medium	medium	medium
<input type="checkbox"/>	*Fruit: size	medium to large	medium to large	medium to large
<input type="checkbox"/>	*Fruit: height	medium	medium	medium
<input type="checkbox"/>	*Fruit: diameter	medium to large	medium to large	large
<input type="checkbox"/>	*Fruit: ratio height/diameter	medium to large	medium to large	large
<input type="checkbox"/>	*Fruit: general shape	globose	globose	globose
<input type="checkbox"/>	Fruit: ribbing	absent or weak	absent or weak	absent or weak
<input type="checkbox"/>	Fruit: crowning at calyx end	absent or weak	absent or weak	absent or weak
<input checked="" type="checkbox"/>	*Fruit: size of eye	medium	medium	small
<input type="checkbox"/>	Fruit: length of sepal	short	short	short
<input checked="" type="checkbox"/>	*Fruit: bloom of skin	absent or weak	absent or weak	moderate
<input checked="" type="checkbox"/>	Fruit: greasiness of skin	absent or weak	absent or weak	moderate
<input type="checkbox"/>	*Fruit: ground colour	yellow green	yellow green	yellow green
<input checked="" type="checkbox"/>	*Fruit: relative area of over colour	large to very large	large to very large	large
<input type="checkbox"/>	*Fruit: hue of over colour – with bloom removed	red	red	red
<input type="checkbox"/>	*Fruit: intensity of over colour	medium to dark	medium	medium
<input type="checkbox"/>	*Fruit: pattern of over colour	solid flush with strongly defined stripes	solid flush with strongly defined stripes	solid flush with strongly defined stripes
<input checked="" type="checkbox"/>	*Fruit: width of stripes	narrow	narrow	medium
<input type="checkbox"/>	*Fruit: area of russet around stalk attachment	absent or small	absent or small	absent or small
<input type="checkbox"/>	Fruit: area of russet on cheeks	absent or small	absent or small	absent or small
<input type="checkbox"/>	*Fruit: area of russet around eye basin	absent or small	absent or small	absent or small
<input checked="" type="checkbox"/>	Fruit: number of lenticels	few	few	medium



<input checked="" type="checkbox"/>	Fruit: size of lenticels	medium	medium	small
<input checked="" type="checkbox"/>	*Fruit: length of stalk	medium	long	medium
<input type="checkbox"/>	*Fruit: thickness of stalk	medium	medium	medium
<input type="checkbox"/>	*Fruit: depth of stalk cavity	deep	deep	medium
<input type="checkbox"/>	*Fruit: width of stalk cavity	medium to broad	medium to broad	medium
<input type="checkbox"/>	*Fruit: depth of eye basin	medium to deep	medium to deep	medium
<input type="checkbox"/>	*Fruit: width of eye basin	medium to broad	medium to broad	broad
<input type="checkbox"/>	*Fruit: firmness of flesh	medium to firm	firm	medium
<input checked="" type="checkbox"/>	*Fruit: colour of flesh	yellowish	yellowish	cream
<input type="checkbox"/>	*Fruit: aperture of locules	closed or slightly open	closed or slightly open	closed or slightly open
<input type="checkbox"/>	*Time of: beginning of flowering	medium	medium	medium
<input type="checkbox"/>	Time for: harvest	medium to late	late	late
<input type="checkbox"/>	*Time of: eating maturity	late	late to very late	late to very late

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

<b>Organ/Plant Part: Context</b>	<b>‘Fuji Fubrax’</b>	<b>‘Fubrax-USA Plant Patent’</b>	<b>‘Brak’</b>
<input checked="" type="checkbox"/> Fruit: relative of overcolour in shaded canopy of tree	large to very large	large to very large	medium to large

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Fuji Fubrax’</b>	<b>‘Fubrax-USA Plant Patent’</b>	<b>‘Brak’</b>
<input type="checkbox"/> Fruit: height			
Mean	80.08		78.27
Std. Deviation	3.97		4.72
LSD/sig	2.044		ns
<input type="checkbox"/> Fruit : width			
Mean	78.62		78.95
Std. Deviation	4.15		4.38
LSD/sig	2.003		ns
<input type="checkbox"/> Fruit: weight			
Mean	226.97		223.97
Std. Deviation	30.73		30.73
LSD/sig	15.70		ns
<input type="checkbox"/> Fruit: brix			
Mean	15.78		15.51
Std. Deviation	1.24		1.02
LSD/sig	0.53		ns

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Brazil	2006	Granted	'Fuji Fubrax'
Chile	2006	Applied	'Fuji Fubrax'
New Zealand	2006	Applied	'Fuji Fubrax'
EU	2005	Applied	'Fuji Fubrax'
Turkey	2006	Applied	'Fuji Fubrax'
USA	2006	Granted	'Fubrax'
South Africa	2006	Applied	'Fuji Fubrax'

Description: **Dr Gavin Porter**, ANFIC, Bathurst, NSW.

**Details of Application**

<b>Application Number</b>	2008/116
<b>Variety Name</b>	'Early Cripps Pink'
<b>Genus Species</b>	<i>Malus domestica</i>
<b>Common Name</b>	Apple
<b>Synonym</b>	PLBAR B1
<b>Accepted Date</b>	13 Jun 2008
<b>Applicant</b>	Teak Enterprises Pty Limited, Perth, WA
<b>Agent</b>	W F Montague PTY LTD, Narre Warren North, VIC
<b>Qualified Person</b>	Peter Buchanan

**Details of Comparative Trial**

<b>Location</b>	Montague Orchard, Harcourt North, VIC
<b>Descriptor</b>	Apple (fruit varieties) (new) ( <i>Malus domestica</i> ) TG/14/9
<b>Period</b>	5 years (2007-2012)
<b>Conditions</b>	Conditions for the duration of the trial were normal for the apple production area of Harcourt, VIC. All of the trial trees were protected by hail net. Standard orchard practice and maintenance was carried out for the duration of the trial. There were no significant weather events that had an effect on the trial.
<b>Trial Design</b>	40 trees of 'Early Cripps' were planted in a row within a commercial planting of 'Rosy Glow'. This planting was situated next to a commercial planting of standard 'Cripps Pink'. All of the plantings were of a similar age.
<b>Measurements</b>	Measurements of fruit and tree characteristics were taken during the duration of the trial. Critical measurements of fruit size, fruit pressures, brix levels and starch indices were used to determine the variations between the varieties and determine true differences.
<b>RHS Chart - edition</b>	nil

**Origin and Breeding**

Spontaneous mutation: The new variety was developed from a spontaneous limb mutation of standard 'Cripps Pink' apple. The observation of the mutation was made in an established orchard of 'Cripps Pink' apple in Pemberton, WA in 2001. After the discovery of it was asexually reproduced through 2 cycles to confirm stability of the mutation. No off-types have been observed in successive generations. Breeder: Dennis William Barnsby and Shirley Jean Barnsby, Pemberton, 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>
Tree	type	ramified
Tree	habit	upright
Fruit	general shape	cylindrical
Fruit	relative area of over colour	large
Fruit	hue of over colour – with bloom removed	pink-red or purple red
Fruit	pattern of over colour of skin	solid flush with weakly defined stripes

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

Name	Comments
'Cripps Pink'	parent of the new variety.
'Rosy Glow'	mutant of 'Cripps Pink' that matures 1 week ahead of 'Cripps Pink'.
'Ruby Pink'	mutant of 'Cripps Pink'.
'Pink Rose'	mutant of 'Cripps Pink'
'Lady Laura'	mutant of 'Cripps Pink'
'PLFOG99' syn	mutant of 'Cripps Pink'
Pink Belle	
'Lady in Red'	mutant of 'Cripps Pink'
'PLMAS98'	mutant of 'Cripps Pink'.

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Cripp Pink'	Fruit maturity	medium to late	late very late	'Cripps Pink' is the parent but is excluded on difference in maturity. The new variety is at least 3 to 4 weeks earlier than standard 'Cripps Pink'.
'Ruby Pink'	Fruit maturity	medium to late	late to very late	'Ruby Pink' is also a high colour strain of 'Cripps Pink' but is excluded on difference in maturity. 'Ruby Pink' is essentially similar to 'Rosy Glow'
'Pink Rose'	Tree habit	upright	spreading	'Pink Rose' is one week earlier than 'Cripps Pink'.
'Lady Laura'	Fruit maturity	medium to late	late to very late	similar in maturity to 'Rosy Glow'
'PLFOG99' syn Pink Belle	Tree vigour	medium	weak	Pink Belle has much shorter plant height
'Lady in Red'	Fruit maturity	medium to late	late to very late	one week earlier in maturity from standard 'Cripps Pink'
'PLMAS98'	Fruit relative area of over colour	large	very large	two weeks earlier in maturity from standard 'Cripps Pink'.

**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>'Early Cripps Pink'</b>	<b>'Rosy Glow'</b>
<input type="checkbox"/> Tree: vigour	medium	medium
<input type="checkbox"/> *Tree: type	ramified	ramified
<input type="checkbox"/> *Tree: habit (varieties with ramified tree type only)	upright	upright
<input type="checkbox"/> Tree: type of bearing	on spurs and long shoots	on spurs and long shoots
<input type="checkbox"/> One-year-old shoot: thickness	thick	thick
<input type="checkbox"/> *One-year-old shoot: length of internode	medium	medium
<input type="checkbox"/> One-year-old shoot: colour on sunny side	medium brown	medium brown
<input type="checkbox"/> One-year-old shoot: pubescence	medium	medium
<input type="checkbox"/> *One-year-old shoot: number of lenticels	medium	medium
<input type="checkbox"/> *Leaf blade: attitude in relation to shoot	outwards	outwards
<input type="checkbox"/> *Leaf blade: length	medium	medium
<input type="checkbox"/> *Leaf blade: width	medium	medium
<input type="checkbox"/> *Leaf blade: ratio length/width	medium	medium
<input type="checkbox"/> Leaf blade: intensity of green colour	medium	medium
<input type="checkbox"/> Leaf blade: incisions of margin	serrate type 1	serrate type 1
<input type="checkbox"/> Leaf blade: pubescence on lower side	absent or weak	absent or weak
<input type="checkbox"/> *Petiole: length	medium	medium
<input type="checkbox"/> Petiole: extent of anthocyanin colouration from base	small to medium	small to medium
<input type="checkbox"/> *Flower: predominant colour at balloon stage	light pink	light pink
<input type="checkbox"/> *Flower: diameter with petals pressed into horizontal position	large	large
<input type="checkbox"/> *Flower: arrangement of petals	free	free
<input type="checkbox"/> Flower: position of stigmas relative to anthers	not recorded	not recorded
<input type="checkbox"/> Young fruit: extent of anthocyanin overcolour	absent or very small	absent or very small
<input type="checkbox"/> *Fruit: size	medium to large	medium to large
<input type="checkbox"/> *Fruit: height	medium to tall	medium to tall
<input type="checkbox"/> *Fruit: diameter	medium to large	medium to large
<input type="checkbox"/> *Fruit: ratio height/diameter	small	small
<input type="checkbox"/> *Fruit: general shape	cylindrical	cylindrical
<input type="checkbox"/> Fruit: ribbing	moderate	moderate

<input type="checkbox"/>	Fruit: crowning at calyx end	absent or weak	absent or weak
<input type="checkbox"/>	*Fruit: size of eye	large	large
<input type="checkbox"/>	Fruit: length of sepal	short to medium	short to medium
<input type="checkbox"/>	*Fruit: bloom of skin	absent or weak	absent or weak
<input type="checkbox"/>	Fruit: greasiness of skin	absent or weak	absent or weak
<input type="checkbox"/>	*Fruit: ground colour	yellow green	yellow green
<input type="checkbox"/>	*Fruit: relative area of over colour	large	large
<input type="checkbox"/>	*Fruit: hue of over colour – with bloom removed	purple red	pink red
<input type="checkbox"/>	*Fruit: intensity of over colour	medium to dark	medium to dark
<input type="checkbox"/>	*Fruit: pattern of over colour	solid flush with weakly defined stripes	solid flush with weakly defined stripes
<input type="checkbox"/>	*Fruit: width of stripes	very narrow	very narrow
<input type="checkbox"/>	*Fruit: area of russet around stalk attachment	absent or small	absent or small
<input type="checkbox"/>	Fruit: area of russet on cheeks	absent or small	absent or small
<input type="checkbox"/>	*Fruit: area of russet around eye basin	absent or small	absent or small
<input type="checkbox"/>	Fruit: number of lenticels	medium	medium
<input type="checkbox"/>	Fruit: size of lenticels	very small	very small
<input type="checkbox"/>	*Fruit: length of stalk	medium to long	medium to long
<input type="checkbox"/>	*Fruit: thickness of stalk	medium	medium
<input type="checkbox"/>	*Fruit: depth of stalk cavity	deep	deep
<input type="checkbox"/>	*Fruit: width of stalk cavity	medium	medium
<input type="checkbox"/>	*Fruit: depth of eye basin	shallow	shallow
<input type="checkbox"/>	*Fruit: width of eye basin	medium	medium
<input type="checkbox"/>	*Fruit: firmness of flesh	firm	firm to very firm
<input type="checkbox"/>	*Fruit: colour of flesh	white	white
<input type="checkbox"/>	*Fruit: aperture of locules	closed or slightly open	closed or slightly open
<input type="checkbox"/>	*Time of: beginning of flowering	early to medium	early to medium
<input checked="" type="checkbox"/>	Time for: harvest	medium to late	late to very late
<input checked="" type="checkbox"/>	*Time of: eating maturity	medium to late	late to very late

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Early Cripps Pink’</b>	<b>‘Rosy Glow’</b>
<input checked="" type="checkbox"/> Fruit: pressure (kg cm <sup>-2</sup> )		
Mean	8.10	9.78
Std. Deviation	0.88	0.91

LSD/sig	0.74	P≤0.01
<input checked="" type="checkbox"/> Fruit: brix (degrees)		
Mean	12.05	11.36
Std. Deviation	0.69	0.56
LSD/sig	0.48	P≤0.01
<input checked="" type="checkbox"/> Fruit: starch index (1-6 scale)		
Mean	3.70	1.50
Std. Deviation	0.47	0.61

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Status</b>	<b>Name Applied</b>
USA	2008	Granted	'PLBAR B1'

Description: **Peter Buchanan**, Hodgson Vale, QLD.

**Details of Application**

<b>Application Number</b>	2010/257
<b>Variety Name</b>	'Ramboreef'
<b>Genus Species</b>	<i>Brachyscome formosa</i>
<b>Common Name</b>	Brachyscome
<b>Synonym</b>	Pacific Reef
<b>Accepted Date</b>	01 Apr 2011
<b>Applicant</b>	Ramm Botanicals Holdings Pty Ltd. Kangy Angy, NSW.
<b>Agent</b>	
<b>Qualified Person</b>	Ryan Weber

**Details of Comparative Trial**

<b>Location</b>	Kangy Angy NSW
<b>Descriptor</b>	Brachyscome
<b>Period</b>	Dec 2011 - Mar 2012
<b>Conditions</b>	Cuttings of the candidate and the two comparators were taken at the same time. When rooted the plugs were potted into 140mm black plastic pots and placed in a tunnel house in a randomised layout. Pots were topdressed with Osmocote Exact Standard 5-6 month controlled release fertiliser at potting. No supplementary fertiliser was used. Potting mixed used was a general purpose type based on composted pine bark. pH 5.9. No pest or disease encountered during trial.
<b>Trial Design</b>	Fifteen pots of each variety arranged in a randomised design. The information for 'Bonabrap' was obtained from its US Patent specification.

**RHS Chart - edition** 2007.

**Origin and Breeding**

Open pollination: 'Pilliga Posy' in 2006. Seed collected and inoculated into tissue culture for germination. 2007: first flowering and initial assessment of seedling. 2008: Further pot trials and inground assessment to test for suitability of plant for ornamental use. 2009: Plant named and first sales. Breeder: Angus Stewart.

**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	bushy
Ray floret	main colour of upper side (on first day of opening)	Gr. 3: pink
Plant	predominant attitude of stems (varieties with bushy growth type only)	upright to semi-upright

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

<b>Name</b>	<b>Comments</b>
'Hot Candy'	The comparator was chosen because of the bright pink flower colour and similar form. Many pink brachyscome varieties have much paler flowers.



‘Strawberry Mousse’

This comparator has similar breeding to Ramboreef and has the same bright flower colour and plant form.

‘Bonbrapi’ (o/s data)

This variety has the same flower colour as Ramboreef. Information is taken from the Detailed Botanical Description United States Patent PP21627.

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

Variety	Distinguishing Characteristics in Candidate Variety	State of Expression in Comparator Variety	State of Expression in Variety	Comments
‘Bonbrapi’	Flower diameter small to medium head	small to medium	medium to large	Published description form United States Patent was used. Mean flower diameter 36mm.

**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	‘Ramboreef’	‘Bonbrapi’ (US Patent data)	‘Hot Candy’	‘Strawberry Mousse’
<input type="checkbox"/> *Plant: growth type	bushy	bushy	bushy	bushy
<input type="checkbox"/> Plant: predominant attitude of stems (varieties with bushy growth type only)	upright to semi-upright	upright to semi-upright	upright to semi-upright	upright to semi-upright
<input checked="" type="checkbox"/> Plant: number of stems (varieties with bushy growth type only)	few to medium	medium to many	medium	medium
<input type="checkbox"/> *Plant: height including flowers	short	medium	short to medium	short to medium
<input type="checkbox"/> *Plant: width including flowers	medium	medium	medium	medium
<input checked="" type="checkbox"/> Plant: density	medium	dense	medium	medium
<input type="checkbox"/> *Leaf: length	medium	long	medium	medium
<input type="checkbox"/> *Leaf: width	medium	narrow to medium	medium	medium
<input type="checkbox"/> *Leaf: margins	divided	divided	divided	divided
<input type="checkbox"/> *Leaf: position of divisions (varieties with divided leaf margins only)	upper half	-	upper half	upper half
<input type="checkbox"/> *Leaf: depth of divisions in blade from margin to midrib (varieties with divided leaf margins only)	one third to two thirds	-	one third to two thirds	one third to two thirds
<input type="checkbox"/> Leaf: regularity of lobing (varieties with	regular	-	regular	regular

divided leaf margins only)				
<input type="checkbox"/> Lobe: width of broadest lobe (varieties with divided leaf margins only)	medium	-	medium	medium
<input type="checkbox"/> Lobe: shape (varieties with divided leaf margins only)	ovate	-	ovate	ovate
<input type="checkbox"/> Lobe: apex (varieties with divided leaf margins only)	pointed	-	pointed	pointed
<input type="checkbox"/> *Lobe: secondary divisions (varieties with divided leaf margins only)	absent or very weak	-	absent or very weak	absent or very weak
<input type="checkbox"/> Flower stem: length	short to medium	-	medium	medium
<input checked="" type="checkbox"/> Flower stem: intensity of anthocyanin colouration	very strong	-	medium to strong	strong
<input type="checkbox"/> Flower: bud colour (RHS colour chart)	N78B	-	77B	75A
<input type="checkbox"/> *Flower head: predominant position in relation to foliage	moderately above	moderately above	moderately above	moderately above
<input type="checkbox"/> *Flower head: diameter	small to medium	medium to large	medium	medium to large
<input type="checkbox"/> Flower head: diameter of disc in relation to diameter of flower head	less than one third	less than one third	less than one third	less than one third
<input type="checkbox"/> Flower head: number of ray florets	medium	medium	medium	medium
<input type="checkbox"/> Disc: main colour (when no disc florets are open) (RHS colour chart)	144A	146B	144A	144A
<input type="checkbox"/> Disc: main colour (when all disc florets are open) (RHS colour chart)	1B	1B	1B	1B
<input checked="" type="checkbox"/> Ray floret: length	medium	long	medium	long
<input type="checkbox"/> Ray floret: width	narrow to medium	narrow to medium	narrow to medium	narrow
<input type="checkbox"/> Ray floret: shape	oblong	oblong	oblong	linear
<input checked="" type="checkbox"/> *Ray floret: main colour of upper side (on first day of opening) (RHS colour chart)	N78B	N78B	77B	75A

<input checked="" type="checkbox"/>	*Ray floret: main colour of upper side (RHS colour chart)	N78B	N78C	77B	75A
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### **Prior Applications and Sales**

First sold in Australia in November 2009.

Description: **Megan Bartley**, Kangy Angy, NSW.

**Details of Application**

<b>Application Number</b>	2008/123
<b>Variety Name</b>	'Rambosun'
<b>Genus Species</b>	<i>Brachyscome</i> hybrid
<b>Common Name</b>	Brachyscome
<b>Synonym</b>	Pacific Sun
<b>Accepted Date</b>	07 Jul 2008
<b>Applicant</b>	Ramm Botanicals Holdings Pty Ltd, Kangy Angy, NSW.
<b>Agent</b>	
<b>Qualified Person</b>	Ryan Weber

**Details of Comparative Trial**

<b>Location</b>	Kangy Angy NSW
<b>Descriptor</b>	Brachyscome ( <i>Brachyscome</i> ) TG/223/1
<b>Period</b>	Dec 2011 – Apr 2012
<b>Conditions</b>	Cuttings were taken of the candidate and comparator in Dec 2011 and potted into 140mm standard black plastic pots. 5g of Osmocote Exact Standard was added to the surface of the pot at planting. No supplementary fertiliser was used. Potting mix was a general purpose type based on composted pine bark pH 5.9. Plants were grown in a plastic covered tunnel house and were not pruned at all to allow natural plant habit to develop.
<b>Trial Design</b>	15 plants each of the comparator and the candidate were arranged in a randomised manner.
<b>Measurements</b>	Observations were taken from 10 randomly selected plants.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Open pollination: B05-0414 in 2005. Seedlings were collected and then clonal reproductions of the seedlings were subsequently grown to maturity for evaluation of traits. 2005-2006: replicated pot trials of seedlings considered to have potential for commercialization. 2006: seedling B05-0289 was selected based on stated selection criteria. DUS was confirmed by further reproduction and trialling. It was named 'Rambosun'. 2006 - 2008: vegetative propagation by micropropagation and commercial testing and distribution. Breeder: Angus Stewart.

**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	bushy
Plant	height including flowers	short
Leaf	Margins	divided

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

<b>Name</b>	<b>Comments</b>
'Lemon Twist'	'Lemon Twist' was selected on the basis of having Group 1 yellow ray floret colour, short plant height and bushy growth type.

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

Variety	Distinguishing Characteristics in Candidate Variety	State of Expression Comparator Variety	State of Expression in Variety	Comments
'Sunburst'	Flower diameter medium head	large		'Sunburst' was eliminated from its published description. It differs from Rambosun in ray floret colour and is more upright 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	'Rambosun'	'Lemon Twist'
<input type="checkbox"/> *Plant: growth type	bushy	bushy
<input checked="" type="checkbox"/> Plant: predominant attitude of stems (varieties with bushy growth type only)	horizontal	upright to semi-upright
<input type="checkbox"/> Plant: number of stems (varieties with bushy growth type only)	few	medium to many
<input type="checkbox"/> *Plant: height including flowers	short	short
<input checked="" type="checkbox"/> *Plant: width including flowers	broad	medium
<input type="checkbox"/> Plant: density	sparse	medium to dense
<input checked="" type="checkbox"/> *Leaf: length	medium to long	short
<input checked="" type="checkbox"/> *Leaf: width	medium to broad	narrow
<input type="checkbox"/> *Leaf: margins	divided	divided
<input checked="" type="checkbox"/> *Leaf: position of divisions (varieties with divided leaf margins only)	upper half	full length
<input type="checkbox"/> *Leaf: depth of divisions in blade from margin to midrib (varieties with divided leaf margins only)	one third to two thirds	greater than two thirds
<input type="checkbox"/> Leaf: regularity of lobing (varieties with divided leaf margins only)	irregular	irregular
<input checked="" type="checkbox"/> Lobe: width of broadest lobe (varieties with divided leaf margins only)	medium to broad	very narrow to narrow
<input type="checkbox"/> Lobe: shape (varieties with divided leaf margins only)	oblong	oblong
<input checked="" type="checkbox"/> Lobe: apex (varieties with divided leaf margins only)	rounded	pointed
<input type="checkbox"/> *Lobe: secondary divisions (varieties with divided leaf margins only)	absent or very weak	absent or very weak
<input type="checkbox"/> Flower stem: length	medium to long	short
<input type="checkbox"/> Flower stem: intensity of anthocyanin colouration	weak	very weak
<input type="checkbox"/> Flower head: predominant position in relation to foliage	moderately above	moderately above

<input type="checkbox"/>	Flower head: number of ray florets	medium to many	medium to many
<input checked="" type="checkbox"/>	Flower head: diameter	small to medium	very small to small
<input type="checkbox"/>	Flower head: diameter of disc in relation to diameter of flower head	less than one third	Less than one third
<input checked="" type="checkbox"/>	Flower head: number of ray florets	medium to many	medium to many
<input type="checkbox"/>	Disc: main colour (when no disc florets are open) (RHS colour chart)	144A	144A
<input type="checkbox"/>	Disc: main colour (when all disc florets are open) (RHS colour chart)	1B	1B
<input type="checkbox"/>	Ray floret: length	short to medium	short
<input type="checkbox"/>	Ray floret: width	narrow to medium	narrow
<input type="checkbox"/>	Ray floret: shape	oblong	linear
<input checked="" type="checkbox"/>	*Ray floret: main colour of upper side (on first day of opening) (RHS colour chart)	22A	3B
<input checked="" type="checkbox"/>	*Ray floret: main colour of upper side (RHS colour chart)	9C fading to 9D	3B fading to 3D

### **Prior Applications and Sales**

First sold in Australia in May 2007.

Description: **Megan Bartley**. Kangy Angy, NSW.

**Details of Application**

<b>Application Number</b>	2008/124
<b>Variety Name</b>	'Rambobree'
<b>Genus Species</b>	<i>Brachyscome</i> hybrid
<b>Common Name</b>	Brachyscome
<b>Synonym</b>	Pacific Breeze
<b>Accepted Date</b>	20 Oct 2008
<b>Applicant</b>	Ramm Botanicals Holdings Pty Ltd, Tuggerah, NSW.
<b>Agent</b>	
<b>Qualified Person</b>	Ryan Weber

**Details of Comparative Trial**

<b>Location</b>	Kangy Angy NSW
<b>Descriptor</b>	Brachyscome ( <i>Brachyscome</i> ) TG/223/1
<b>Period</b>	Dec 2011 - Apr 2012
<b>Conditions</b>	Although Brachyscome are not usually a glasshouse crop, the trial plants were grown in a plastic covered tunnel house because of the constantly rainy conditions at time of planting.
<b>Trial Design</b>	Cuttings of 'Rambobree' and the two comparators were taken in mid Dec 2011. Four weeks later the cuttings were potted into 140mm standard black plastic pots. A general purpose type potting mix, pH 5.9, based on composted pine bark was used and 5 grams of Ozmocote Exact Standard 5-6 month controlled release fertiliser was added at planting. No other supplementary fertiliser was used. Pots were placed in a randomised pattern in a tunnel house. The plants were not cut back at all to allow the variety's natural growing habit to develop.

**Measurements**

**RHS Chart - edition** 2007

**Origin and Breeding**

Open pollination: B05-279 believed to be a *B. angustifolia* x *B. formosa* hybrid in 2005. Seedlings were collected and clonal reproductions of the seedlings were subsequently grown to maturity for evaluation of traits. 2005-6: replicated pot trial of seedlings considered to have potential for commercialization. 2006: seedling B05-0164 was selected based on stated selection criteria. DUS was confirmed by further reproduction and trialling. It was named 'Rambobree'. Ongoing: vegetative propagation by micropropagation and commercial testing and distribution.

**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	mauve
Leaf	margins	divided
Plant	growth type	bushy

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

<b>Name</b>	<b>Comments</b>
'Mauve Delight'	'Mauve Delight' is very similar to 'Rambobree' differing mostly in the

size of the capitulum.

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Valencia'	Plant growth type	bushy	spreading	
'Mardi Gras'	Flower diameter head	large	small	'Mardi Gras' was originally identified as a comparator, however it was not possible to obtain any for a comparative trial. It was subsequently eliminated due to being quite different in plant height and flower size.

**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	'Rambobree'	'Mauve Delight'
<input type="checkbox"/> *Plant: growth type	bushy	bushy
<input type="checkbox"/> Plant: predominant attitude of stems (varieties with bushy growth type only)	semi-upright to horizontal	semi-upright
<input checked="" type="checkbox"/> Plant: number of stems (varieties with bushy growth type only)	medium	many to very many
<input type="checkbox"/> *Plant: height including flowers	short	short
<input type="checkbox"/> *Plant: width including flowers	medium	medium
<input checked="" type="checkbox"/> Plant: density	medium	dense
<input type="checkbox"/> *Leaf: length	medium	short to medium
<input type="checkbox"/> *Leaf: width	narrow to medium	narrow
<input type="checkbox"/> *Leaf: margins	divided	divided
<input type="checkbox"/> *Leaf: position of divisions (varieties with divided leaf margins only)	full length	full length
<input type="checkbox"/> *Leaf: depth of divisions in blade from margin to midrib (varieties with divided leaf margins only)	one third to two thirds	greater than two thirds
<input type="checkbox"/> Leaf: regularity of lobing (varieties with divided leaf margins only)	irregular	irregular
<input type="checkbox"/> Lobe: width of broadest lobe (varieties with divided leaf margins only)	narrow	very narrow to narrow
<input type="checkbox"/> Lobe: shape (varieties with divided leaf margins only)	elliptic	elliptic
<input type="checkbox"/> Lobe: apex (varieties with divided leaf margins only)	pointed	pointed



margins only)

<input type="checkbox"/>	*Lobe: secondary divisions (varieties with divided leaf margins only)	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	Flower stem: length	medium	short
<input type="checkbox"/>	Flower stem: intensity of anthocyanin colouration	weak	weak
<input type="checkbox"/>	Flower: bud colour (RHS colour chart)	22A	-
<input type="checkbox"/>	*Flower head: predominant position in relation to foliage	moderately above	moderately above
<input checked="" type="checkbox"/>	*Flower head: diameter	medium	very small to small
<input type="checkbox"/>	Flower head: diameter of disc in relation to diameter of flower head	less than one third	less than one third
<input type="checkbox"/>	Flower head: number of ray florets	medium	medium
<input type="checkbox"/>	Disc: main colour (when no disc florets are open) (RHS colour chart)	144A	144A
<input type="checkbox"/>	Disc: main colour (when all disc florets are open) (RHS colour chart)	1B	1B
<input checked="" type="checkbox"/>	Ray floret: length	medium	very short to short
<input type="checkbox"/>	Ray floret: width	medium	narrow
<input type="checkbox"/>	Ray floret: shape	oblong	oblong
<input type="checkbox"/>	*Ray floret: main colour of upper side (on first day of opening) (RHS colour chart)	86D	86C
<input type="checkbox"/>	*Ray floret: main colour of upper side (RHS colour chart)	86D	86D

### **Prior Applications and Sales**

First sold in May 2007

Description: **Megan Bartley**, Kangy Angy, NSW

**Details of Application**

<b>Application Number</b>	1996/108
<b>Variety Name</b>	'TAYLORS GOLD'
<b>Genus Species</b>	<i>Pyrus communis</i>
<b>Common Name</b>	European Pear
<b>Synonym</b>	
<b>Accepted Date</b>	30 May 1996
<b>Applicant</b>	Michael Bede & Wendy May King Turner, New Zealand
<b>Agent</b>	Graham's Factree Pty Ltd, Hoddles Creek, VIC
<b>Qualified Person</b>	Graham Fleming

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	US Patent and Trademark Office
<b>Overseas Data Reference Number</b>	Plant Patent 8308
<b>Location</b>	
<b>Descriptor</b>	Pear ( <i>Pyrus communis</i> ) TG/15/3
<b>Period</b>	
<b>Conditions</b>	Where possible the overseas data was verified under local conditions at Monbulk, VIC. The data from the US plant patent was converted into standard UPOV characteristics.

**Origin and Breeding**

Spontaneous mutation: 'Doyenne du Comice'. The new and distinct variety of pear tree was discovered as a mutation of 'Doyenne du Comice' pear that was growing at a property in Motueka, New Zealand. The mutation was reproduced via grafting onto standard pear rootstocks and fruit was observed on these reproductions in 1989.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Fruit	size	medium to large or large
Fruit	profile of sides	Convex or straight
Fruit	juiciness of flesh	juicy to very juicy or very juicy
Time of	maturity for consumption	medium to late or late

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

Name	Comments
'Doyenne du Comice'	'Taylors Gold' produces smaller, high russeted fruit in comparison to it's parent 'Doyenne du Comice'.
'Rode Doyenne van Doorn'	'Rode Doyenne van Doorn' is also a spontaneous mutation of 'Doyenne du Comice'.

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Doyenne du Comice'	Fruit relative area of over	absent to small	large	'Doyenne du Comice Rouge' is also a spontaneous

Rouge' colour

mutation of 'Doyenne du Comice' that matures at a similar time to 'Taylors Gold' but can be excluded based on its lack of russet when compared to the highly russetted 'Taylors Gold'. 'Golden Belle' is a high russetted pear but is excluded as it matures early in the season whereas 'Taylors Gold' matures mid to late.

'Golden Belle' Fruit time of maturity medium to late 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	'TAYLORS GOLD'	'Doyenne du Comice'	'Rode Doyenne van Doorn'
<input checked="" type="checkbox"/> Tree: vigour	medium	medium	strong
<input type="checkbox"/> One-year-old shoot: growth	wavy		wavy
<input type="checkbox"/> One-year-old shoot: predominant colour on sunny side	medium brown		medium brown
<input type="checkbox"/> One-year-old shoot: number of lenticels	medium		medium
<input type="checkbox"/> *One-year-old shoot: position of vegetative bud in relation to shoot	slightly held out		slightly held out
<input type="checkbox"/> *Leaf blade: attitude in relation to shoot	outwards		outwards
<input type="checkbox"/> *Leaf blade: length	medium		medium
<input type="checkbox"/> Leaf blade: shape of base	obtuse		truncate
<input type="checkbox"/> Leaf blade: incisions of margin	crenate		crenate
<input type="checkbox"/> Leaf blade: depth of incisions of margin	shallow		shallow
<input checked="" type="checkbox"/> *Leaf blade: curvature of longitudinal axis	weak		medium
<input type="checkbox"/> *Petiole: presence of stipules	present		present
<input checked="" type="checkbox"/> *Petiole: distance of stipules from basal attachment of petiole	medium		short
<input checked="" type="checkbox"/> *Flower: position of margins of petals	apart		touching
<input type="checkbox"/> Flower: position of stigma in relation to stamens	below		same level
<input type="checkbox"/> Flower: length of claw of petal	short to medium		short
<input type="checkbox"/> *Fruit: position of maximum diameter	clearly towards calyx		slightly towards calyx
<input type="checkbox"/> *Fruit: size	medium to large	large	large

<input type="checkbox"/>	*Fruit: profile of sides	convex	convex	straight
<input checked="" type="checkbox"/>	Fruit: relative area of russet around eye basin	very large	very small to small	medium
<input checked="" type="checkbox"/>	Fruit: relative area of russet on cheeks	very large	very small to small	small
<input checked="" type="checkbox"/>	Fruit: relative area of russet around stalk attachment	very large	very small to small	large
<input type="checkbox"/>	*Fruit: length of stalk	short	short	short
<input type="checkbox"/>	*Fruit: thickness of stalk	thin	thin	thick
<input type="checkbox"/>	Fruit: curvature of stalk	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/>	Fruit: attitude of sepals	erect		erect
<input type="checkbox"/>	Fruit: texture of flesh	fine		fine
<input type="checkbox"/>	Fruit: juiciness of flesh	juicy to very juicy	juicy to very juicy	very juicy
<input type="checkbox"/>	*Seed: shape	ovate		elliptic
<input type="checkbox"/>	*Time of: maturity for consumption	medium to late	medium to late	late

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	1996	Applied	'TAYLORS GOLD'
New Zealand	1998	Granted	'TAYLORS GOLD'
EU	2000	Granted	'TAYLORS GOLD'
USA	1991	Granted	'TAYLOR'S GOLD'

First sold in New Zealand in June 1990.

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

**Details of Application**

<b>Application Number</b>	1996/229
<b>Variety Name</b>	'PYVERT'
<b>Genus Species</b>	<i>Pyrus communis</i>
<b>Common Name</b>	European Pear
<b>Synonym</b>	
<b>Accepted Date</b>	29 May 1997
<b>Applicant</b>	Agri Obtentions, Guyancourt, Cedex, France.
<b>Agent</b>	Graham's Factree Pty Ltd, Hoddles Creek, VIC.
<b>Qualified Person</b>	Graham Fleming

**Details of Comparative Trial**

<b>Overseas Testing</b>	INRA – CR. D' Angers France.
<b>Authority</b>	
<b>Overseas Data</b>	Geves, France 9244
<b>Reference Number</b>	
<b>Location</b>	
<b>Descriptor</b>	Pear ( <i>Pyrus communis</i> ) TG/15/3
<b>Period</b>	
<b>Conditions</b>	Where possible the overseas data was verified under local conditions at Monbulk, VIC

**Origin and Breeding**

Controlled pollination: 'Comice' x DR 1 A 6. The new and distinct pear variety was developed as a controlled pollination as part of the INRA breeding program in France. 'Pyvert' is the first and only dwarfing pear that produces normal to large size fruit. Breeder, INRA, France.

**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>
Fruit	size	large
Fruit	profile of sides	convex
Flower	time of flowering	Early or medium
Fruit	ground colour of skin	yellow green

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

<b>Name</b>	<b>Comments</b>
'Angelys'	

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

**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>'PYVERT'</b>	<b>'Angelys'</b>
<input checked="" type="checkbox"/> Tree: vigour	weak	medium
<input type="checkbox"/> *Tree: habit	upright	
<input type="checkbox"/> One-year-old shoot: growth	wavy	

<input checked="" type="checkbox"/>	One-year-old shoot: length of internode	very short	medium
<input type="checkbox"/>	One-year-old shoot: predominant colour on sunny side	medium brown	medium brown
<input type="checkbox"/>	One-year-old shoot: number of lenticels	medium	medium
<input type="checkbox"/>	*One-year-old shoot: position of vegetative bud in relation to shoot	adpressed	
<input checked="" type="checkbox"/>	*Young shoot: intensity of pubescence	medium	weak
<input type="checkbox"/>	*Leaf blade: attitude in relation to shoot	outwards	
<input type="checkbox"/>	*Leaf blade: length	long	
<input type="checkbox"/>	*Leaf blade: ratio length/width	large	
<input type="checkbox"/>	Leaf blade: shape of base	acute	
<input type="checkbox"/>	Leaf blade: depth of incisions of margin	shallow	
<input type="checkbox"/>	*Leaf blade: curvature of longitudinal axis	very weak	
<input type="checkbox"/>	*Petiole: length	long	long
<input type="checkbox"/>	*Petiole: presence of stipules	absent	
<input type="checkbox"/>	Flower sepal: length	medium	medium
<input type="checkbox"/>	Flower: attitude of sepals in relation to corolla	recurved	
<input type="checkbox"/>	*Flower: position of margins of petals	touching	
<input checked="" type="checkbox"/>	Flower: position of stigma in relation to stamens	above	same level
<input type="checkbox"/>	Flower: shape of base of petal	cordate	
<input type="checkbox"/>	Flower: length of claw of petal	short	
<input type="checkbox"/>	Fruit: length	short	
<input type="checkbox"/>	*Fruit: position of maximum diameter	in middle	in middle
<input type="checkbox"/>	*Fruit: size	large	large
<input checked="" type="checkbox"/>	Fruit: symmetry	slightly asymmetric	symmetric
<input type="checkbox"/>	*Fruit: profile of sides	convex	convex
<input type="checkbox"/>	*Fruit: ground colour of skin	yellow green	yellow green
<input type="checkbox"/>	*Fruit: relative area of over colour	absent or very small	
<input type="checkbox"/>	*Fruit: length of stalk	short	
<input type="checkbox"/>	Fruit: curvature of stalk	absent or very weak	
<input type="checkbox"/>	*Fruit: eye basin	present	present
<input type="checkbox"/>	*Fruit: depth of eye basin	medium	medium
<input type="checkbox"/>	*Fruit: width of eye basin	medium	medium
<input type="checkbox"/>	*Fruit: relief of area around eye	embossed	

<input type="checkbox"/>	Fruit: texture of flesh	coarse	
<input type="checkbox"/>	Fruit: juiciness of flesh	dry	
<input type="checkbox"/>	*Time of: beginning of flowering	early	medium
<input checked="" type="checkbox"/>	*Time of: maturity for consumption	late	very late

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘PYVERT’</b>	<b>‘Angelys’</b>
<input checked="" type="checkbox"/> Tree: size	dwarfing	non-dwarfing

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
France	1998	Granted	‘PYVERT’

First sold in France November 1990.

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

**Details of Application**

<b>Application Number</b>	2011/047
<b>Variety Name</b>	'PBA Rana'
<b>Genus Species</b>	<i>Vicia faba</i>
<b>Common Name</b>	Field Bean
<b>Synonym</b>	Rana
<b>Accepted Date</b>	05 May 2011
<b>Applicant</b>	Adelaide Research & Innovation Pty Ltd, Adelaide, SA. Grains Research Development Corporation, Kingston, ACT.
<b>Agent</b>	Adelaide Research & Innovation Pty Ltd, Adelaide, SA.
<b>Qualified Person</b>	Jeff Paull

**Details of Comparative Trial**

<b>Location</b>	Charlick Experimental Farm, Strathalbyn, SA, and Waite Campus, Urrbrae SA
<b>Descriptor</b>	Field bean ( <i>Vicia faba</i> ) TG/8/6
<b>Period</b>	May – Dec 2009
<b>Conditions</b>	Field plots 6m long x 6 rows, 25 cm spacing between rows. Sown 29 May at 25 seeds/m <sup>2</sup> into a cultivated field, with standard fertiliser, herbicide and insecticide application as per commercial faba bean production. Rain-fed, average seasonal rainfall, extreme heat during mid to late pod fill restricted seed size and development of youngest pods. Harvested with plot harvester at maturity. Disease testing in a glasshouse at Waite Campus in controlled conditions with temperature control (max temp = 20°C) and automated irrigation.
<b>Trial Design</b>	Randomised complete block with 4 replications.
<b>Measurements</b>	Time of flowering, 26 Aug - 10 Sep. Plant height, 3 positions per plot, 6 Nov. Pod length and seeds per pod, a single pod sampled from each of 10 plants per plot at the mid-point of the main stem at maturity. Seed weight, 3 samples of 100 seeds per plot, sub-sampled after harvest and cleaned to remove broken seeds. Resistance to <i>Ascochyta</i> blight, seedlings in a glasshouse, rating scale of 1 (resistant) - 9 (very susceptible).

**RHS Chart - edition****Origin and Breeding**

Controlled pollination: 'PBA Rana' was derived from a single backcross with 'Manafest' as the recurrent parent and Acc611 the donor of resistance to *Ascochyta* blight. Hybridisation was confirmed using seed characteristics, including hilum colour. BC1F2 plants were tested for resistance to *Ascochyta* blight, resistant plants were retained and BC1F3 families were progeny tested to identify homozygous resistant families. BC1F4 families were tested for resistance to chocolate spot and resistant families were retained. Lines identified with resistance to *Ascochyta* blight and chocolate spot were multiplied in bee-proof field cages at Waite Campus in 2001. A sample of the harvested seed of each line was set aside for future multiplications and the remainder of the seed was used for yield evaluation in southern Australia in 2002-2005. Line AF01006 was identified as having potential for release on the basis of yield, disease resistance and seed quality. A bulk sample of AF01006, obtained



from the 2001 multiplication, was tested for resistance to *Ascochyta* blight in a glasshouse in 2005 and the most resistant plants (114) were retained and grown to maturity in a bee-proof screen house. Plants were harvested individually and seed characteristics, including size, colour and freedom from blemishes, were assessed. The most uniform plants (73) were bulked to form the final selection, AF01006-1. Field multiplication commenced in 2006 and at each generation of multiplication 'PBA Rana' was isolated from other faba bean crops by at least 200m. 'PBA Rana' was initially tested in breeding and National Variety Trials as 974\*(611\*974)/15 and subsequently as AF01006-1. 'PBA Rana' was developed as part of Pulse Breeding Australia funded by GRDC, University of Adelaide, SARDI, Victorian DPI and NSW DPI.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Seed	colour	beige
Foliage	colour	dark green
Wing	colour of melanin spot	black

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

Name	Comments
'Manafest'	Recurrent parent and similar seed size.
'Farah'	
'Nura'	Smaller seed than 'Fiesta VF' and 'Farah'.

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Fiesta VF'	Seed size	medium to high	medium	'Fiesta VF' is the same as 'Farah', so establishing a difference between 'PBA Rana' and 'Farah' should also establish difference to 'Fiesta VF'.
'Icarus'	Seed colour	beige	green	Clear difference in seed colour.
'PBA Kareema'	Seed size	medium to high	high to very high	'PBA Kareema' is a broad bean, whereas 'PBA Rana' is a large faba bean.
Cairo	Ascochyta blight	Resistant	Very susceptible	Cairo is very susceptible to Ascochyta blight
Doza	Seed size	Medium to high	Small	Seed of Doza is smaller than Nura

**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 Rana'	'Farah'	'Manafest'	'Nura'
<input type="checkbox"/> Foliage: colour	dark green	dark green	dark green	dark green
<input checked="" type="checkbox"/> *Time of: flowering	medium to late	early to medium	medium to late	medium to late
<input type="checkbox"/> Stem: anthocyanin colouration (varieties with melanin spot only)	very weak	very weak	very weak	very weak
<input type="checkbox"/> *Leaflet: length	medium	medium to long	medium	medium
<input type="checkbox"/> *Leaflet: width	medium	medium to broad	medium	medium
<input type="checkbox"/> Leaflet: position of maximum width	at middle	at middle	at middle	at middle
<input type="checkbox"/> *Wing: melanin spot	present	present	present	present
<input type="checkbox"/> Wing: colour of melanin spot	black	black	black	black
<input type="checkbox"/> *Standard: anthocyanin colouration	present	present	present	present
<input type="checkbox"/> Plant: growth type	indeterminate	indeterminate	indeterminate	indeterminate
<input checked="" type="checkbox"/> *Plant: height	medium to tall	medium to tall	medium to tall	short to medium
<input type="checkbox"/> *Pod: length	medium	medium	medium	short to medium
<input type="checkbox"/> Dry seed: shape of median longitudinal section	elliptic	elliptic	elliptic	elliptic
<input checked="" type="checkbox"/> *Dry seed: 100 seed weight	medium to high	medium	medium to high	low to medium
<input type="checkbox"/> *Dry seed: colour of testa	beige	beige	beige	beige
<input type="checkbox"/> Dry seed: black pigmentation of hilum	present	present	present	present

**Characteristics Additional to the Descriptor/TG**

Organ/Plant Part: Context	'PBA Rana'	'Farah'	'Manafest'	'Nura'
<input type="checkbox"/> Plant: <i>Ascochyta</i> resistance	resistant	moderately resistant	susceptible	moderately resistant

**Statistical Table**

Organ/Plant Part: Context	'PBA Rana'	'Farah'	'Manafest'	'Nura'
<input checked="" type="checkbox"/> Dry seed: 100 seed weight (g)				
Mean	73.30	56.40	75.90	54.30
Std. Deviation	1.70	0.70	1.30	1.30
LSD/sig	2.7	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Flowers: time of flowering (days)				
Mean	102.00	95.50	102.30	105.00
Std. Deviation	0.00	0.60	0.50	0.50
LSD/sig	0.8	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Plant: height (cm)				

Mean	103.30	104.00	103.80	90.40
Std. Deviation	3.00	3.20	6.00	4.60
LSD/sig	9.8	ns	ns	P≤0.01
□ Pod: length (mm)				
Mean	90.20	83.60	85.60	74.40
Std. Deviation	3.40	0.59	0.28	0.31
LSD/sig	8.0	ns	ns	P≤0.01

**Prior Applications and Sales**

Nil.

Description: **Jeff Paull** ,Waite Campus, University of Adelaide, Glen Osmond, SA.

**Details of Application**

<b>Application Number</b>	2009/322
<b>Variety Name</b>	'SAKIMP018'
<b>Genus Species</b>	<i>Impatiens</i> hybrid
<b>Common Name</b>	Impatiens
<b>Synonym</b>	Nil
<b>Accepted Date</b>	16 Apr 2010
<b>Applicant</b>	Sakata Seed Corporation, Yokohama, Japan
<b>Agent</b>	Sakata Seed Oceania, Warragul, VIC
<b>Qualified Person</b>	Mark Lunghusen

**Details of Comparative Trial**

<b>Overseas Testing</b>	Bundessortenamt, Hannover, Germany.
<b>Authority</b>	
<b>Overseas Data</b>	IM 1190
<b>Reference Number</b>	
<b>Location</b>	Hannover, Germany. Overseas data was verified in Keysborough, VIC, Australia
<b>Descriptor</b>	New Guinea Impatiens (new) (Impatiens New Guinea Group) TG/196/2
<b>Period</b>	2010-2012
<b>Conditions</b>	Comparisons of most characteristics were based on trials assessed in Hannover, Germany during 2010. Characteristics were verified on plants grown in greenhouse conditions in Keysborough, VIC, Australia in Apr 2012. Comparator data was obtained from Australian description for variety 2004/047.
<b>Trial Design</b>	Randomised block design.
<b>Measurements</b>	Taken randomly from all trial plants or plant parts.
<b>RHS Chart - edition</b>	Fifth edition (2007)

**Origin and Breeding**

Controlled pollination followed by seedling selection: In Feb 2005, the female parent line 'NB-362' and male parent line 'EL-1A-2' were crossed and a population of F1 plants was created. The F1 plants were evaluated in Misato, Japan in an open field trial. The criteria for plant selection included a white flower colour, variegated leaves, strong root system and a spreading plant growth habit. At the completion of the trial, one single-plant selection was made based on the above criteria and vegetatively propagated. From May to Aug 2006, the selection was evaluated in an open field in Misato, Japan. Shoot-tip cuttings of the variety were then shipped to Salinas, California, where the plants were regenerated and re-evaluated for stability of traits. The selection subsequently was named 'SAKIMP018' and found to have its unique characteristics reproduce true to type in successive generations of asexual propagation.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf blade	marking of upper side	present
Flower	type	single
Flower	main colour upper side	white N155C

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

Name	Comments
'Kiquilla'	
'SD white'	

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Innocence'	Leaf blade intensity of markings	strong	very weak
'Innocence'	Stem colour	green	pink
'SAKIMP014'	Leaf variegation	present	absent

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

Organ/Plant Part: Context	'SAKIMP018'	'Kiquilla'	'SD white'
<input type="checkbox"/> *Plant: height of foliage	medium	short to medium	short to medium
<input checked="" type="checkbox"/> *Plant: width	broad	medium	medium
<input type="checkbox"/> Shoot: anthocyanin colouration	weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Petiole: length	short	medium	medium to long
<input type="checkbox"/> Petiole: anthocyanin colouration on upper side	very weak to weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Leaf blade: length	medium to long	medium	medium
<input type="checkbox"/> *Leaf blade: width	medium to broad	medium	medium
<input type="checkbox"/> Leaf blade: length/width ratio	medium	medium	medium
<input type="checkbox"/> *Leaf blade: marking of upper side	present	present	present
<input type="checkbox"/> *Leaf blade: colour of marking of upper side	medium yellow	light yellow	medium yellow
<input type="checkbox"/> *Leaf blade: anthocyanin colouration of upper side	very weak to weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Leaf blade: colour of lower side between veins	green	green	green
<input type="checkbox"/> *Leaf blade: colour of veins on lower side	green	green	green
<input type="checkbox"/> Pedicel: length	medium		

<input type="checkbox"/>	Pedicle: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/>	*Flower: type	single	single	single
<input checked="" type="checkbox"/>	*Flower: width	medium	medium	broad
<input type="checkbox"/>	*Flower: number of colours	one	one	one
<input checked="" type="checkbox"/>	*Flower: main colour of upper side (RHS Colour Chart)	white N155C (with 76C blush)	white 155C	white 155C
<input type="checkbox"/>	*Flower: eye zone	absent	absent	absent
<input type="checkbox"/>	Upper petal: width (varieties with single flowers only)	medium	medium	medium to broad
<input checked="" type="checkbox"/>	Lateral petal: width (varieties with single flowers only)	narrow	narrow to medium	medium
<input type="checkbox"/>	Lower petal: length (varieties with single flowers only)	medium	medium	medium to long
<input type="checkbox"/>	Lower petal: depth of incision (varieties with single flowers only)	medium	medium	medium
<input checked="" type="checkbox"/>	Spur: degree of curvature	strong	medium to strong	weak

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	2009	Granted	'SAKIMP018'
EU	2009	Granted	'SAKIMP018'
USA	2009	Applied	'SAKIMP018'

First sold in Australia in Jul 2009.

Description: **Mark Lunghusen**, Cranbourne, VIC.

**Details of Application**

<b>Application Number</b>	2009/204
<b>Variety Name</b>	'Suplumthirtyseven'
<b>Genus Species</b>	<i>Prunus salicina</i>
<b>Common Name</b>	Japanese Plum
<b>Synonym</b>	SP37
<b>Accepted Date</b>	27 Oct 2009
<b>Applicant</b>	Sun World International LLC, Bakersfield, CA, USA
<b>Agent</b>	Corrs Chambers Westgarth Lawyers, Melbourne VIC
<b>Qualified Person</b>	Bruce Valentine

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	US Patent and Trademark Office
<b>Overseas Data Reference Number</b>	PP 18,690 P3
<b>Location</b>	Where possible, the overseas data were verified under local conditions at Bathurst, NSW
<b>Descriptor Period</b>	Japanese plum ( <i>Prunus salicina</i> ) TG/84/4 Jun 2007 – Dec 2010
<b>Conditions</b>	Budded trees were planted in groups in a variety evaluation block. Trees are healthy and growing evenly with no obvious signs of disease or abnormality.
<b>Trial Design</b>	Varieties planted in groups in a variety evaluation block.
<b>Measurements</b>	From all trial plants.
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Open pollination: 'Suplumthirtyseven' arose from an open pollinated cross with pollen of an unknown breeding selection plum. The seed parent is Sun World breeding selection '92PC003-126-118' (which was selected from progeny of '401-048', US Plant Patent No.7,443) and is distinguished from 'Suplumthirtyseven' by ripening six weeks later than 'Suplumthirtyseven'. Selection criteria: early fruit ripening, high sugar content and fruit size. Propagation: vegetatively propagated – usually budding. Breeding: parents first crossed in Mar 1997 by D Cain, planted Feb 1998 and first flowered Mar 2000. 'Suplumthirtyseven' was selected and first evaluated by T Bacon, Kern County, CA, USA. First asexually propagated by budding in 2001 by T Bacon.

**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>
Spur	length	medium
Leaf blade	shape	elliptic
Flower	diameter	medium
Fruit	juiciness	high
Fruit	over colour of skin	black

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

<b>Name</b>	<b>Comments</b>
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‘Suplumtwentyfour’	35 days before ‘Friar’
‘Suplumtwentyeight’	35 days before ‘Friar’
‘Suplumeleven’	21 days before ‘Friar’
‘Black Splendor’	28 days before ‘Friar’
‘Black Beaut’	47 days before ‘Friar’
‘Suplumtwentythree’	54 days before ‘Friar’

### Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
‘Suplumtwentyeight’	Fruit	time of ripening -54 days ‘Friar’	-35 days ‘Friar’
‘Suplumeleven’	Fruit	time of ripening -54 days ‘Friar’	-21 days ‘Friar’
‘Black Splendor’	Fruit	time of ripening -54 days ‘Friar’	-28 days ‘Friar’
‘Black Beaut’	Fruit	time of ripening -54 days ‘Friar’	-47 days ‘Friar’
‘Suplumtwentyfour’	Fruit	time of ripening -54 days ‘Friar’	-35 days ‘Friar’
‘Santa Rosa’	Fruit	Skin colour black	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	‘Suplumthirtyseven’	‘Suplumtwentythree’
<input type="checkbox"/> Tree: vigour	strong	strong to very strong
<input type="checkbox"/> Spur: length	medium	medium
<input type="checkbox"/> Vegetative bud: size	small	small
<input type="checkbox"/> One-year-old shoot: position of vegetative bud in relation to shoot	adpressed	slightly held out
<input type="checkbox"/> *Leaf blade: shape	elliptic	elliptic
<input type="checkbox"/> *Leaf blade: colour of upper side	medium green	medium green
<input type="checkbox"/> Leaf: glossiness of upper side	medium	weak
<input type="checkbox"/> Leaf blade: density of pubescence of lower side	sparse	sparse
<input type="checkbox"/> *Leaf blade: incisions of margin	crenate	crenate
<input type="checkbox"/> *Petiole: length	short to medium	medium
<input type="checkbox"/> *Pedicel: length	medium to long	medium
<input type="checkbox"/> Flower: diameter	medium	medium
<input type="checkbox"/> Petal: undulation of margin	weak	medium
<input type="checkbox"/> *Stigma: position in relation to anthers	below	below
<input checked="" type="checkbox"/> *Fruit: size	large	medium
<input type="checkbox"/> Fruit: shape of apex	truncate	depressed
<input type="checkbox"/> *Fruit: depth of stalk cavity	shallow	medium
<input type="checkbox"/> *Fruit: ground colour of skin	not visible	not visible
<input type="checkbox"/> *Fruit: relative area of over colour	very large or whole surface	very large or whole surface



<input type="checkbox"/>	*Fruit: over colour of skin	black	black
<input type="checkbox"/>	*Fruit: pattern of over colour	solid flush only	solid flush only
<input checked="" type="checkbox"/>	*Fruit: colour of flesh	orange	dark red
<input checked="" type="checkbox"/>	Fruit: firmness	medium	soft
<input type="checkbox"/>	Fruit: juiciness	high	high
<input type="checkbox"/>	Fruit: acidity	low	low
<input type="checkbox"/>	Fruit: sweetness	medium	medium
<input type="checkbox"/>	*Fruit: adherence of stone to flesh	adherent	adherent
<input checked="" type="checkbox"/>	*Stone: size	small	medium
<input type="checkbox"/>	*Stone: shape in lateral view	medium elliptic	circular
<input type="checkbox"/>	*Stone: shape in basal view	narrow elliptic	medium elliptic
<input type="checkbox"/>	Stone: texture of lateral surfaces	granular	rough
<input type="checkbox"/>	*Time of: beginning of flowering	early	early to medium
<input type="checkbox"/>	*Time of: beginning of fruit ripening	early	early

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

<b>Organ/Plant Part: Context</b>	<b>'Suplumthirtyseven'</b>	<b>'Suplumtwentythree'</b>
<input type="checkbox"/> Fruit: ripen time days before 'Friar'	51-60	51-60
<input checked="" type="checkbox"/> Fruit: bleeding into flesh at ripening	present	absent
<input checked="" type="checkbox"/> Leaf: position of glands	on both leaf base and petiole	only on leaf base
<input type="checkbox"/> Flower: petal shape	obovate	circular
<input checked="" type="checkbox"/> Stone: sharpness of the edges	medium	strong to very strong

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2008	Applied	'Suplumthirtyseven'
USA	2006	Granted	'Suplumthirtyseven'

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

**Details of Application**

<b>Application Number</b>	2011/242
<b>Variety Name</b>	'Templin'
<b>Genus Species</b>	<i>Lactuca sativa</i>
<b>Common Name</b>	Lettuce
<b>Synonym</b>	Nil
<b>Accepted Date</b>	23 Nov 2011
<b>Applicant</b>	Nunhems B.V. The Netherlands
<b>Agent</b>	Shelston IP, Sydney, NSW
<b>Qualified Person</b>	John Oates

**Details of Comparative Trial**

<b>Overseas Testing</b>	Community Plant Varieties Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	SLA2803
<b>Reference Number</b>	
<b>Location</b>	Naktuinbouw, Roelofarendsveen
<b>Descriptor</b>	Lettuce (new) ( <i>Lactuca sativa</i> ) TG/13/10
<b>Period</b>	2010, 2011

**Origin and Breeding**

Controlled pollination: 'Templin' originates from a cross between two non-commercial Nunhems BV breeding lines, 72982210 and 71942312. Line 72982210 is characterised as being susceptible to downy mildew (*Bremia lactucae*) and to *Nasonovia ribisnigri*. Line 71942312 is characterized as having resistance to downy mildew (*Bremia lactucae*) and to *Nasonovia ribisnigri*. A number of F1 plants were self pollinated. From the second to the sixth generation pedigree selection was performed. For the seventh and eighth generation line selection was performed. 'Templin' was selected in the 6th generation (Breeder's Ref No. NUM 0124 LT). Selection was guided by head shape; head size; resistance to bolting, downy mildew and *Nasonovia ribisnigri*. 'Templin' has been stable, uniform and free of off-types at different locations and during seed increase. 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>
Seed	colour	black
Leaf	anthocyanin colouration	absent
Head	degree of overlapping of upper part of leaves	very strong

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

<b>Name</b>	<b>Comments</b>
'Round House'	
'Esky'	
'Guardia'	
'Ribenas'	

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

<b>Variety</b>	<b>Distinguishing</b>	<b>State of Expression in</b>	<b>State of Expression</b>	<b>Comments</b>
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	Characteristics	Candidate Variety	in Comparator Variety
Gondar	Time of beginning of bolting under long day conditions	late to very late	medium to late
Gondar	Plant frame	outer leaves large to very large	medium to large
Kuala	Plant diameter	large to vary large	medium to large
Kuala	Plant outer leaves frame	large to very large	medium to large
Kuala	Head size	large	large to very large

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

Organ/Plant Part: Context	‘Templin’	‘Esky’	‘Guardia’	‘Round House’	‘Ribenas’
<input type="checkbox"/> *Seed: colour	black	black	black	black	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	absent	absent	absent	absent	absent
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect	erect to semi-erect	erect to semi-erect	erect to semi-erect	semi-erect
<input type="checkbox"/> Leaf blade: division	entire	entire	entire	entire	entire
<input checked="" type="checkbox"/> *Plant: diameter	large to very large	medium	large	small	large to very large
<input type="checkbox"/> *Plant: head formation	closed head	closed head	closed head	closed head	closed head
<input type="checkbox"/> Head: degree of overlapping of upper part of leaves (varieties with closed head formation only)	very strong	very strong	very strong	very strong	very strong
<input type="checkbox"/> Head: density	very dense	medium to dense	dense	dense	very dense
<input checked="" type="checkbox"/> Head: size	large	medium	large	small	medium
<input type="checkbox"/> *Head: shape in longitudinal section	broad elliptic	circular	circular	circular	circular
<input type="checkbox"/> Leaf: thickness	medium to thick	thin to medium	medium to thick	medium to thick	medium to thick
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect	semi-erect to horizontal	semi-erect to horizontal	semi-erect to horizontal	semi-erect
<input type="checkbox"/> *Leaf: shape	transverse broad elliptic	broad obtrullate	broad obtrullate	broad obtrullate	transverse broad elliptic
<input type="checkbox"/> Leaf: shape of tip	rounded	rounded	rounded	rounded	rounded
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	absent	absent	absent	absent	greyish

<input type="checkbox"/>	*Leaf: intensity of colour of outer leaves	medium to dark	medium	medium	medium	medium to dark
<input type="checkbox"/>	*Leaf: anthocyanin colouration	absent	absent	absent	absent	absent
<input type="checkbox"/>	*Leaf: intensity of anthocyanin colouration					
<input type="checkbox"/>	Leaf: distribution of anthocyanin					
<input type="checkbox"/>	Leaf: kind of anthocyanin distribution					
<input type="checkbox"/>	Leaf: glossiness of upper side	weak to medium	medium	medium	medium	weak to medium
<input checked="" type="checkbox"/>	*Leaf: blistering	medium	medium	strong	medium to strong	weak
<input checked="" type="checkbox"/>	Leaf: size of blisters	small	medium	medium	medium to large	small to medium
<input type="checkbox"/>	*Leaf blade: degree of undulation of margin	medium	medium to strong	medium to strong	medium to strong	weak to medium
<input type="checkbox"/>	Leaf blade: incisions of margin on apical part	present	present	present	present	present
<input type="checkbox"/>	*Leaf blade: depth of incisions on margin on apical part	medium	medium to deep	medium	medium to deep	shallow to medium
<input type="checkbox"/>	Leaf blade: density of incisions on margin on apical part	sparse to medium	medium	medium	medium to dense	medium
<input type="checkbox"/>	Leaf blade: venation	flabellate	flabellate	flabellate	flabellate	flabellate
<input type="checkbox"/>	Axillary: sprouting	very weak to weak	absent or very weak	absent or very weak	absent or very weak	weak
<input type="checkbox"/>	Time of: harvest maturity	late	medium	medium	medium	medium to late
<input type="checkbox"/>	*Time of: beginning of bolting under long day conditions	very late	late	late	late	very late
<input type="checkbox"/>	Plant: height					
<input checked="" type="checkbox"/>	Plant: fasciation	present	absent	absent	absent	present
<input type="checkbox"/>	Plant: intensity of fasciation	very weak to weak				very weak to weak
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:2	present				present

<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:5	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:7	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:12	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:14	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:15	present	present
<input type="checkbox"/>	*Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:16	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:17	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:18	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:20	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:21	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:22	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:23	present	present
<input checked="" type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:24	present	absent
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:25	present	present
<input type="checkbox"/>	Resistance to: lettuce	absent	absent

mosaic virus (LMV)  
Strain Ls 1

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>‘Templin’</b>	<b>‘Esky’</b>	<b>‘Guardia’</b>	<b>‘Round House’</b>	<b>‘Ribenas’</b>
<input type="checkbox"/> Disease: Nasonovia ribisnigri resistance	present				present

**Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
The Netherlands	2009	Applied	‘Templin’

First sold in Germany, Dec 2009.

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

**Details of Application**

<b>Application Number</b>	2010/259
<b>Variety Name</b>	'MULTIBLOND 3'
<b>Genus Species</b>	<i>Lactuca sativa</i>
<b>Common Name</b>	Lettuce
<b>Synonym</b>	Nil
<b>Accepted Date</b>	06 Dec 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>	Community Plant Varieties Office (CPVO)
<b>Authority</b>	
<b>Overseas Data</b>	SLA 2787
<b>Reference Number</b>	
<b>Location</b>	Naktuinbouw, Roelofarendsveen
<b>Descriptor</b>	Lettuce ( <i>Lactuca sativa</i> ) TG/13/10
<b>Period</b>	2010, 2011
<b>RHS Chart - edition</b>	N/A

**Origin and Breeding**

Controlled pollination: 'MULTIBLOND 3' originates from a cross between two non-commercial Nunhems BV breeding lines, 71031657 and 71051156. Line 71031657 is characterised as being susceptible to Downy Mildew isolates Bl: 18, 20, 22, 24, 25, 26 and to *Nasonovia ribisnigri*. Line 71051156 is characterized as having seed colour: white and leaf intensity of colour of outer leaves: dark. A number of F1 plants were self pollinated. From the second to the sixth generation pedigree selection was performed. From the seventh to the ninth generation line selection was performed. 'MULTIBLOND 3' was selected in the 6<sup>th</sup> generation (Breeder's Ref No. NUM 9037 LT(k)) and has been stable, uniform and free of off-types at different locations and during seed increase. 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>
Seed	colour	black
Leaf	anthocyanin colouration	absent
Disease	isolate Bl 16 resistance	present

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

<b>Name</b>	<b>Comments</b>
'Multiblond 2'	
'Freedom'	
'Veredes'	
'Multy'	

**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>‘Multiblond 3’</b>	<b>‘Freedom’</b>	<b>‘Multiblond 2’</b>	<b>‘Multy’</b>	<b>‘Veredes’</b>
<input type="checkbox"/> *Seed: colour	black	black	black	black	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	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
<input type="checkbox"/> Leaf blade: division	divided	divided	divided	divided	divided
<input checked="" type="checkbox"/> *Plant: diameter	very small to small	medium to large	small to medium	medium to large	medium
<input type="checkbox"/> *Plant: head formation	no head	open head	no head	no head	open head
<input type="checkbox"/> Leaf: thickness	thin	medium	thin	thin	medium
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect	erect to semi- erect	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> *Leaf: shape	transverse broad elliptic	circular	transverse broad elliptic	transverse narrow elliptic	circular
<input type="checkbox"/> Leaf: shape of tip	rounded	rounded	rounded	rounded	rounded
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	absent	yellowish	yellowish	absent	absent
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	medium	medium	light to medium	light to medium	light to medium
<input type="checkbox"/> *Leaf: anthocyanin colouration	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/> Leaf: glossiness of upper side	very weak to weak	medium	weak to medium		weak
<input checked="" type="checkbox"/> *Leaf: blistering	absent or very weak	strong to very strong	absent or very weak		weak
<input type="checkbox"/> *Leaf blade: degree of undulation of margin	strong	strong to very strong	strong to very strong		strong
<input checked="" type="checkbox"/> Leaf blade: incisions of margin on apical part	present	absent	present		absent
<input type="checkbox"/> *Leaf blade: depth of incisions on margin on apical part	medium		shallow to medium		
<input checked="" type="checkbox"/> Leaf blade: density of incisions on margin on apical part	medium to dense		dense to very dense		
<input type="checkbox"/> Leaf blade: type of incisions on apical part	dentate		dentate		



(varieties with shallow incisions on margin on apical part only)

<input type="checkbox"/>	Leaf blade: venation	flabellate	flabellate	flabellate	flabellate
<input checked="" type="checkbox"/>	Axillary: sprouting	very weak to weak	absent or very weak	medium	weak
<input checked="" type="checkbox"/>	Time of: harvest maturity	medium	early	medium	early
<input checked="" type="checkbox"/>	*Time of: beginning of bolting under long day conditions	very late	early	very late	
<input checked="" type="checkbox"/>	Plant: fasciation	present	absent	present	
<input type="checkbox"/>	Plant: intensity of fasciation	very weak to weak		weak	
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:2	present			
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:5	present			
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:7	present			
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:12	present			
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:14	present			
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:15	present			
<input type="checkbox"/>	*Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:16	present		present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:17	present			
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:18	present		present	
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate BI:19	present		present	absent

<i>lactucae</i> ) Isolate Bl:20				
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:20	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:21	present	present	absent
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:22	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:23	present	present	absent
<input type="checkbox"/>	Resistance to: downy mildew ( <i>Bremia lactucae</i> ) Isolate Bl:24	present	present	
<input checked="" type="checkbox"/>	Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	present	absent	absent present

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

<b>Organ/Plant Part:</b>	<b>‘Multiblond 3’</b>	<b>‘Freedom’</b>	<b>‘Multiblond 2’</b>	<b>‘Multy’</b>	<b>‘Veredes’</b>
<input checked="" type="checkbox"/> Resistance: <i>Nasonovia ribisnigri</i>	resistance		susceptible	susceptible	

#### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
The Netherlands	2009	Applied	‘MULTIBLOND 3’
EU	2009	Applied	‘MULTIBLOND 3’

First sold in Denmark, August 2009.

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

**Details of Application**

<b>Application Number</b>	2011/128
<b>Variety Name</b>	'Ivory Streak'
<b>Genus Species</b>	<i>Phormium cookianum</i>
<b>Common Name</b>	New Zealand Mountain Flax
<b>Synonym</b>	Nil
<b>Accepted Date</b>	04 Aug 2011
<b>Applicant</b>	George Grant, Moorooduc, VIC.
<b>Agent</b>	N/A
<b>Qualified Person</b>	Mark Lunghusen

**Details of Comparative Trial**

<b>Location</b>	Moorooduc, VIC
<b>Descriptor</b>	Phormium ( <i>Phormium tenax</i> ) PBR PHOR
<b>Period</b>	Autumn to Spring 2011
<b>Conditions</b>	Plants were grown in 20cm pots in the open in commercial pine bark based potting mix with controlled release fertiliser. Plants were grown on the ground covered with screenings with overhead watering.
<b>Trial Design</b>	10 plants in block design
<b>Measurements</b>	Taken from middle third of leaf
<b>RHS Chart - edition</b>	Fifth Edition

**Origin and Breeding**

Spontaneous mutation: A chance mutation was observed on a plant of *Phormium cookianum* green form showing a distinct yellow and green leaf variegation. This mutation was divided and multiplied and grown on for three generations to determine uniformity and stability. To date there have been no off types observed. Breeder George Grant, Moorooduc, 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
Leaf	variegation	present
Leaf	number of colours	two

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

Name	Comments
'Duet'	

**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	'Ivory Streak'	'Duet'
<input checked="" type="checkbox"/> Plant: height	short	medium
<input type="checkbox"/> Plant: width	narrow to medium	narrow to medium
<input type="checkbox"/> Plant: number of suckers	medium	medium
<input type="checkbox"/> Plant: number of leaves	medium	medium
<input type="checkbox"/> Plant: main colour	green	green

<input checked="" type="checkbox"/>	Leaf: length	short	medium to long
<input type="checkbox"/>	Leaf: width at broadest part	medium	medium
<input type="checkbox"/>	Young leaf: main colour of middle zone on upper side (RHS colour chart)	green N137B	green N137C
<input checked="" type="checkbox"/>	Young leaf: main colour of margin zone on upper side (RHS colour chart)	yellow 4C	yellow 12B
<input type="checkbox"/>	Young leaf: main colour of middle zone on lower side (RHS colour chart)	green 137B	green 137C
<input checked="" type="checkbox"/>	Young leaf: main colour of margin zone on lower side (RHS colour chart)	yellow 10B	yellow 12B
<input type="checkbox"/>	Leaf: main colour of middle zone on upper side (RHS colour chart)	green 137A	green 137A
<input checked="" type="checkbox"/>	Leaf: main colour of margin zone on upper side (RHS colour chart)	yellow 4D	yellow 12A
<input type="checkbox"/>	Leaf: main colour of middle zone on lower side (RHS colour chart)	green 137C	green 137C
<input checked="" type="checkbox"/>	Leaf: main colour of margin zone on lower side (RHS colour chart)	yellow 4D	yellow 12A

### **Prior Applications and Sales**

Nil.

Description: **Mark Lunghusen**, Cranbourne, VIC.

**Details of Application**

<b>Application Number</b>	2011/132
<b>Variety Name</b>	'Forester'
<b>Genus Species</b>	<i>Avena sativa</i>
<b>Common Name</b>	Oats
<b>Synonym</b>	Nil
<b>Accepted Date</b>	25 Oct 2011
<b>Applicant</b>	Minister for Agriculture and Fisheries, Adelaide, SA and Rural Industries and Research Development Corporation, Barton, ACT
<b>Agent</b>	N/A
<b>Qualified Person</b>	Suzanne Hoppo

**Details of Comparative Trial**

<b>Location</b>	Turretfield Research Centre, SA.
<b>Descriptor</b>	Oats ( <i>Avena sativa</i> ) UPOV TG/20/10
<b>Period</b>	Jun – Dec 2011
<b>Conditions</b>	Trial conducted in the field, sown on Jun 10 2011 with fertiliser, herbicides and insecticides applied as required.
<b>Trial Design</b>	Randomised complete block design
<b>Measurements</b>	Taken in accordance with UPOV TG/20/10
<b>RHS Chart - edition</b>	n/a

**Origin and Breeding**

Controlled pollination: In 1997 the Canadian breeder's line OT285 was control pollinated with the breeder's line OX92;056-4. F<sub>2</sub> seed of the cross was sown as populations at Kingsford Research Centre (near Gawler, SA) in 1998 and single heads selected. SV97200-3 was the third population from the cross 97200. It was promoted to un-replicated trials in winter 2000 and to replicated trials in 2002. SV97200-3 was promoted to stage 4 replicated hay trials in 2003 and has remained in these trials since that time. Breeder: Dr. Pamela Zwer and Ms Sue Hoppo, South Australian Research and Development Institute, Adelaide, SA.

**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>
Panicle	orientation of branches	equilateral
Panicle	attitude of branches	semi-erect
Panicle	attitude of spikelets	pendulous
Glumes	glaucosity	absent or very weak
Primary grain	glaucosity of lemma	absent
Grain	husk	present
Primary grain	tendency to be awned	absent or very weak

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

<b>Name</b>	<b>Comments</b>
'Glider'	
'Riel'	

**Variety Description and Distinctness** - Characteristics which distinguish the candidate from one or

**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>‘Forester’</b>	<b>‘Glider’</b>	<b>‘Riel’</b>
<input checked="" type="checkbox"/> Plant: growth habit	intermediate	erect	intermediate
<input type="checkbox"/> Lowest leaves: hairiness of sheaths	absent or very weak	weak	absent or very weak
<input type="checkbox"/> *Leaf blade: hairiness of margins of leaf below flag leaf	absent or very weak	weak	absent or very weak
<input type="checkbox"/> Plant: frequency of plants with recurved flag leaves	medium	medium	medium
<input type="checkbox"/> *Time of: panicle emergence	very late	late	very late
<input checked="" type="checkbox"/> *Stem: hairiness of uppermost node	absent	present	present
<input type="checkbox"/> Panicle: orientation of branches	equilateral	equilateral	equilateral
<input type="checkbox"/> Panicle: attitude of branches	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Panicle: attitude of spikelets	pendulous	pendulous	pendulous
<input type="checkbox"/> Glumes: glaucosity	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Glumes: length	short	medium	short
<input type="checkbox"/> *Primary grain: glaucosity of lemma	absent	absent	absent
<input checked="" type="checkbox"/> *Plant: length	long	medium to long	very long
<input type="checkbox"/> Panicle: length	long	medium	long
<input type="checkbox"/> *Grain: husk	present	present	present
<input type="checkbox"/> Primary grain: tendency to be awned	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Primary grain: length of lemma	short	medium	short
<input type="checkbox"/> *Grain: colour of lemma	white	yellow	brown
<input type="checkbox"/> Primary grain: hairiness of back of lemma	absent	absent	absent
<input type="checkbox"/> Primary grain: hairiness of base	weak	weak to medium	absent or very weak
<input type="checkbox"/> Primary grain: length of basal hairs	short	medium	short
<input checked="" type="checkbox"/> Primary grain: length of rachilla	short	medium	medium

**Prior Applications and Sales**

Nil.

Description: **Suzanne Hoppe**, South Australian Research and Development Institute, Adelaide, SA.

**Details of Application**

<b>Application Number</b>	2008/242
<b>Variety Name</b>	'Wombat'
<b>Genus Species</b>	<i>Avena sativa</i>
<b>Common Name</b>	Oats
<b>Synonym</b>	Nil
<b>Accepted Date</b>	21 Oct 2008
<b>Applicant</b>	Minister for Agriculture, Food and Fisheries, Adelaide, SA and Grains Research and Development Corporation, Barton, ACT
<b>Agent</b>	N/A
<b>Qualified Person</b>	Suzanne Hoppo

**Details of Comparative Trial**

<b>Location</b>	Turretfield Research Centre, SA.
<b>Descriptor</b>	Oats ( <i>Avena sativa</i> ) UPOV TG/20/10
<b>Period</b>	Jun – Dec 2008
<b>Conditions</b>	Trial conducted in the field, sown on Jun 25, 2008 with fertiliser, herbicides and insecticides applied as required.
<b>Trial Design</b>	Randomised complete block.
<b>Measurements</b>	Taken in accordance with UPOV TG/20/10
<b>RHS Chart - edition</b>	n/a

**Origin and Breeding**

Controlled pollination: In 1997 the variety 'Possum' was control pollinated with the breeder's line OX91;108-3. OX91;108-3 was the third selection from a three-way cross with the pedigree Wallaroo/ Quaker-86-46// Euro. F<sub>2</sub> seed of the cross was sown as populations at Kingsford Research Centre (near Gawler, SA) in 1998 and single heads selected. SV97181-12 was the twelfth population from the cross 97181. It was promoted to un-replicated trials in winter 2000 and to replicated trials in 2002. SV97181-12 was promoted to stage 4 replicated grain trials in 2003 and has remained in these trials since that time. Breeder: Dr. Pamela Zwer and Ms Sue Hoppo, South Australian Research and Development Institute, Adelaide, SA.

**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	intermediate
Plant	frequency of plants with recurved leaves	medium
Stem	hairiness of uppermost node	present
Panicle	orientation of branches	equilateral
Panicle	attitude of branches	semi-erect
Panicle	attitude of spikelets	pendulous
Glumes	glaucosity	absent or very weak
Grain	husk	present

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

Name	Comments
'Potoroo'	
'Mitika'	

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

Variety	Distinguishing Characteristic	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Quoll'	Plant cereal cyst nematode tolerance	tolerant	intolerant
'Kojonup'	Plant cereal cyst nematode tolerance	tolerant	intolerant
'Echidna'	Plant cereal cyst nematode tolerance	tolerant	intolerant

**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	'Wombat'	'Mitika'	'Potoroo'
<input type="checkbox"/> Plant: growth habit	intermediate	intermediate	intermediate
<input type="checkbox"/> Lowest leaves: hairiness of sheaths	absent or very weak	absent or very weak	weak
<input type="checkbox"/> *Leaf blade: hairiness of margins of leaf below flag leaf	absent or very weak	weak	weak
<input type="checkbox"/> Plant: frequency of plants with recurved flag leaves	medium	medium	medium
<input type="checkbox"/> *Time of: panicle emergence	early to medium	early	early
<input type="checkbox"/> *Stem: hairiness of uppermost node	present	present	present
<input checked="" type="checkbox"/> Stem: intensity of hairiness of uppermost node	very weak	medium	weak
<input type="checkbox"/> Panicle: orientation of branches	equilateral	equilateral	equilateral
<input type="checkbox"/> Panicle: attitude of branches	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Panicle: attitude of spikelets	pendulous	pendulous	pendulous
<input type="checkbox"/> Glumes: glaucosity	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Glumes: length	medium	medium	medium to long
<input type="checkbox"/> *Primary grain: glaucosity of lemma	absent	absent	absent
<input type="checkbox"/> *Plant: length	very short	very short	short
<input type="checkbox"/> Panicle: length	short	short	short



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

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

<b>Organ/Plant Part: Context</b>	<b>‘Wombat’</b>	<b>‘Mitika’</b>	<b>‘Potoroo’</b>
<input checked="" type="checkbox"/> Plant: cereal cyst nematode tolerance	tolerant	intolerant	tolerant
<input checked="" type="checkbox"/> Plant: stem nematode tolerance	moderately tolerant	intolerant	moderately intolerant

### **Prior Applications and Sales**

Nil.

Description: **Suzanne Hoppo**, South Australian Research and Development Institute, Adelaide, SA.

**Details of Application**

<b>Application Number</b>	2011/133
<b>Variety Name</b>	'Dunnart'
<b>Genus Species</b>	<i>Avena sativa</i>
<b>Common Name</b>	Oats
<b>Synonym</b>	Nil
<b>Accepted Date</b>	25 Oct 2011
<b>Applicant</b>	Minister for Agriculture and Fisheries, Adelaide, SA and Grains Research and Development Corporation, Barton, ACT
<b>Agent</b>	N/A
<b>Qualified Person</b>	Suzanne Hoppo

**Details of Comparative Trial**

<b>Location</b>	Turretfield Research Centre, SA
<b>Descriptor</b>	Oats ( <i>Avena sativa</i> ) UPOV TG/20/10
<b>Period</b>	Jun – Dec 2011
<b>Conditions</b>	Trial conducted in the field, sown on Jun 10, 2011 with fertiliser, herbicides and insecticides applied as required.
<b>Trial Design</b>	Randomised complete block design
<b>Measurements</b>	Taken in accordance with UPOV TG/20/10
<b>RHS Chart - edition</b>	n/a

**Origin and Breeding**

Controlled pollination: In 1997 the breeder's line 91165-3 was control pollinated with the variety 'Toodyay'. The F<sub>1</sub> from this cross was then top crossed to the breeder's line 92029-42 in 1998. F<sub>2</sub> seed of the cross was sown as populations at Kingsford Research Centre (near Gawler, SA) in 1999 and single heads selected. SV98146-26 was the twenty sixth population from the cross 98146. It was promoted to un-replicated trials in winter 2001 and to replicated trials in 2003. SV98146-26 was promoted to stage 4 replicated grain trials in 2004 and has remained in these trials since that time. Breeder: Dr. Pamela Zwer and Ms Sue Hoppo, South Australian Research and Development Institute, Adelaide, SA.

**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	hairiness of margins of leaf below flag leaf	absent or very weak
Stem	hairiness of uppermost node	present
Panicle	orientation of branches	equilateral
Panicle	attitude of branches	semi-erect
Panicle	attitude of spikelets	pendulous
Glumes	glaucosity	absent or very weak
Glumes	length	medium
Primary grain	glaucosity of lemma	absent
Panicle	length	short
Grain	husk	present
Grain	colour of lemma	yellow
Primary grain	length of basal hairs	medium

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

Name	Comments
'Wombat'	
'Potoroo'	

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

Variety	Distinguishing Characteristic	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Mitika'	Plant cereal cyst nematode tolerance	tolerant	intolerant
'Possum'	Plant cereal cyst nematode tolerance	tolerant	intolerant

**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	'Dunnart'	'Potoroo'	'Wombat'
<input checked="" type="checkbox"/> Plant: growth habit	semi-erect	intermediate	intermediate
<input type="checkbox"/> Lowest leaves: hairiness of sheaths	weak	weak	absent or very weak
<input type="checkbox"/> *Leaf blade: hairiness of margins of leaf below flag leaf	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	medium	high	high
<input type="checkbox"/> *Time of: panicle emergence	early to medium	early	early to medium
<input type="checkbox"/> *Stem: hairiness of uppermost node	present	present	present
<input type="checkbox"/> Stem: intensity of hairiness of uppermost node	very weak	weak	very weak
<input type="checkbox"/> Panicle: orientation of branches	equilateral	equilateral	equilateral
<input type="checkbox"/> Panicle: attitude of branches	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Panicle: attitude of spikelets	pendulous	pendulous	pendulous
<input type="checkbox"/> Glumes: glaucosity	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Glumes: length	medium	medium	medium
<input type="checkbox"/> *Primary grain: glaucosity of lemma	absent	absent	absent
<input checked="" type="checkbox"/> *Plant: length	short to medium	short	very short
<input type="checkbox"/> Panicle: length	short	short	short
<input type="checkbox"/> *Grain: husk	present	present	present
<input checked="" type="checkbox"/> Primary grain: tendency to be awned	medium	weak	weak
<input type="checkbox"/> Primary grain: length of lemma	medium	long	medium
<input type="checkbox"/> *Grain: colour of lemma	yellow	yellow	yellow
<input type="checkbox"/> Primary grain: hairiness of back of lemma	absent	absent	absent

<input checked="" type="checkbox"/>	Primary grain: hairiness of base	absent or very weak	weak to medium	weak
<input type="checkbox"/>	Primary grain: length of basal hairs	medium	medium	medium
<input type="checkbox"/>	Primary grain: length of rachilla	short	short	short

### **Prior Applications and Sales**

Nil.

Description: **Suzanne Hoppo**, South Australian Research and Development Institute, Adelaide, SA.

**Details of Application**

<b>Application Number</b>	2010/099
<b>Variety Name</b>	'OzDelite HL-1'
<b>Genus Species</b>	<i>Prunus persica</i>
<b>Common Name</b>	Peach
<b>Synonym</b>	Nil
<b>Accepted Date</b>	19 Jul 2010
<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 Limited (ANFIC), Bathurst, NSW
<b>Qualified Person</b>	Dr Gavin Porter
<b>Location</b>	Crows Nest, QLD
<b>Descriptor</b>	<i>Prunus persica</i> TG/53/6
<b>Period</b>	2009-2010
<b>Conditions</b>	Budded trees on Okinawa rootstock were planted in a variety evaluation block. Trees are healthy and growing evenly with no obvious signs of disease or abnormality.
<b>Trial Design</b>	10 trees of both the variety and comparator planted within a commercial block of stonefruit trees. All cultural applications were applied as per the commercial block of trees.
<b>Measurements</b>	Measurements and observations were taken from all trees and twenty (20) fruit per tree.
<b>RHS Chart - edition</b>	n/a

**Origin and Breeding**

Spontaneous mutation: In Oct 2005, fruit on a single fruiting shoot on an 'OzDelite 1-1P' tree was observed to have different and improved fruit characteristics to the parent tree. During the summer season of 2005/2006, several buds from this fruiting shoot were budded onto interplanted 2 year old peach rootstocks for further evaluation. This budding produced 6 trees that would produce fruit more quickly for evaluation. The first fruit was observed on these 6 trees propagated from the initial buds in the spring of 2006. The breeding code name 'OzDelite HL-1' was assigned to this selection as it had all of the chilling and fruit quality traits required for a new low chill, peach selection. Fruit have been observed on the original 6 trees for 4 seasons/generations with no off-types observed to date. From this initial selection, an additional 100 trees of 'OzDelite HL-1' were budded in the summer of 2006/2007 and planted in autumn 2007. These 'OzDelite HL-1' trees produced their first fruit in Oct 2008 and after 2 seasons of observation, tree and fruit quality traits were confirmed as very desirable and worthy of commercialisation. No off-types have been observed in this larger planting after 2 seasons.

**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>
Petiole	nectaries	present
Fruit	pubescence	present
Fruit	texture of the flesh	not fibrous
Stone	adherence to flesh	present
Time of	beginning of flowering	very early to early on very early

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

Name	Comments
'UFGold'	

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Tropic Beauty'	Fruit	flesh texture	non melting
OzDelite 1-1P	Fruit	thickness of skin	very thin to thin
	Fruit	pattern of over colour	solid flush
	Fruit	anthocyanin colouration directly under the skin	absent or very weakly expressed
			melting
			thick
			mottled
			strongly expressed

**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	'OzDelite HL-1'	'UFGold'
<input checked="" type="checkbox"/> *Tree: size	medium to large	large to very large
<input type="checkbox"/> Tree: vigour	strong	very strong
<input type="checkbox"/> *Tree: habit	semi-upright	semi-upright
<input checked="" type="checkbox"/> Flowering shoot: thickness	medium	thick
<input checked="" type="checkbox"/> Flowering shoot: length of internodes	medium	long
<input type="checkbox"/> *Flowering shoot: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Flowering shoot: density of flower buds	medium to dense	dense
<input type="checkbox"/> Flowering shoot: general distribution of flower buds	in groups of two or more	in groups of two or more
<input type="checkbox"/> *Flower: type	non showy	showy
<input type="checkbox"/> *Calyx: colour of inner side	orange	orange
<input checked="" type="checkbox"/> *Corolla: predominant colour	dark pink	light pink
<input type="checkbox"/> *Petal: shape	narrow elliptic	broad elliptic
<input checked="" type="checkbox"/> *Petal: size	very small	large
<input type="checkbox"/> *Petals: number	five	five
<input type="checkbox"/> Stamens: position	above	same level
<input type="checkbox"/> *Stigma: position compared to anthers	above	same level
<input type="checkbox"/> *Anthers: pollen	present	present
<input type="checkbox"/> *Ovary: pubescence	present	present
<input type="checkbox"/> Young shoot: length of stipule	medium	medium
<input type="checkbox"/> *Leaf blade: length	medium to long	long

<input checked="" type="checkbox"/>	*Leaf blade: width	narrow to medium	medium to broad
<input type="checkbox"/>	*Leaf blade: ratio	medium to large	medium
<input type="checkbox"/>	Leaf blade: shape in cross section	concave	concave
<input checked="" type="checkbox"/>	Leaf blade: recurvature of apex	absent	present
<input type="checkbox"/>	Leaf blade: angle at base	acute	approximately right angle
<input type="checkbox"/>	Leaf blade: angle at apex	small	small to medium
<input checked="" type="checkbox"/>	Leaf blade: colour	green	greenish yellow
<input type="checkbox"/>	Petiole: length	medium	medium
<input type="checkbox"/>	*Petiole: nectaries	present	present
<input type="checkbox"/>	*Petiole: shape of nectaries	reniform	reniform
<input type="checkbox"/>	Petiole: predominant number of nectaries	more than two	two
<input checked="" type="checkbox"/>	*Fruit: size	medium to large	small to medium
<input type="checkbox"/>	*Fruit: shape	round	oblate
<input type="checkbox"/>	*Fruit: shape of pistil end	weakly depressed	weakly depressed
<input type="checkbox"/>	Fruit: symmetry	symmetric	symmetric
<input type="checkbox"/>	Fruit: prominence of suture	very weak to weak	weak
<input type="checkbox"/>	Fruit: depth of stalk cavity	medium	shallow to medium
<input type="checkbox"/>	Fruit: width of stalk cavity	medium	medium
<input checked="" type="checkbox"/>	*Fruit: ground colour	orange yellow	greenish yellow
<input type="checkbox"/>	Fruit: over colour	present	present
<input type="checkbox"/>	Fruit: hue of over colour	dark red	medium red
<input checked="" type="checkbox"/>	*Fruit: pattern of over colour	solid flush	mottled
<input checked="" type="checkbox"/>	*Fruit: extent of over colour	large	medium
<input type="checkbox"/>	*Fruit: pubescence	present	present
<input checked="" type="checkbox"/>	*Fruit: density of pubescence	medium to dense	sparse to medium
<input type="checkbox"/>	Fruit: thickness of skin	very thin to thin	thin to medium
<input type="checkbox"/>	Fruit: adherence of skin to flesh	strong	strong to very strong
<input type="checkbox"/>	*Fruit: firmness of flesh	firm to very firm	firm to very firm
<input checked="" type="checkbox"/>	*Fruit: ground colour of flesh	orange yellow	light yellow
<input type="checkbox"/>	*Fruit: anthocyanin colouration directly under skin	absent or very weakly expressed	weakly expressed
<input type="checkbox"/>	*Fruit: anthocyanin colouration of flesh	absent or very weakly expressed	strongly expressed

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

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

#### **Organ/Plant Part: Context**

	<b>'OzDelite HL-1'</b>	<b>'UFGold'</b>
<input type="checkbox"/> Tree: chilling requirement	low chill	low chill
<input type="checkbox"/> Ripe fruit: firmness of flesh	firm	firm

### **Prior Applications and Sales:**

Nil.

Description: **Dr Gavin Porter**, ANFIC Ltd., Bathurst, NSW



**Details of Application**

<b>Application Number</b>	2010/079
<b>Variety Name</b>	'Rebecca'
<b>Genus Species</b>	<i>Eucomis comosa</i>
<b>Common Name</b>	Pineapple Flower
<b>Synonym</b>	Nil
<b>Accepted Date</b>	21 Jun 2010
<b>Applicant</b>	Jennifer Katherine Jessup, Wangandary, VIC
<b>Agent</b>	N/A
<b>Qualified Person</b>	Stefan Kaiser

**Details of Comparative Trial**

<b>Location</b>	1469 Warby Range Road, Wangandary, 3678, VIC
<b>Descriptor</b>	Pineapple Flower ( <i>Eucomis comosa</i> ) PBR EUCO
<b>Period</b>	April 2011 to April 2012
<b>Conditions</b>	Trail was grown in open beds under optimal conditions for plant growth.
<b>Trial Design</b>	10 plants of each variety grown in side by side rows
<b>Measurements</b>	taken from all trial plants
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: a single sport was found in a batch of *Eucomis comosa* 'Oakhurst' growing in applicant's property in November 2008. The sport showed distinct variegated burgundy/pink coloured leaves. The parent plants had non-variegated burgundy coloured leaves. Cuttings were taken from this plant and grown for three generations by vegetative propagation. No off-types were found. Selection criteria: leaf variegation. Breeder: Jennifer Katherine Jessup, Wangandary, 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	type	simple
Leaf	size	medium
Leaf	attitude	semi-erect
Leaf	arrangement	basal rosette
Leaf	shape of apex	acute
Leaf	incision of margin	absent
Leaf	curvature of longitudinal axis	recurved
Leaf	glossiness of upper side	weak to medium

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

<b>Name</b>	<b>Comments</b>
'Oakhurst'	Parental variety and the most similar variety of common knowledge in terms of morphological characteristics

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	
'Sparkling Burgundy' <i>Eucomis comosa</i> common form	Leaf	variegation	present	absent
	Plant	growth habit	drooping	semi erect

**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	'Rebecca'	'Oakhurst'
<input type="checkbox"/> Plant: type	herbaceous perennial	herbaceous perennial
<input type="checkbox"/> Plant: growth habit	semi-erect	semi-erect
<input type="checkbox"/> Plant: height	medium to tall	medium to tall
<input type="checkbox"/> Plant: time of beginning of flowering	medium to late	medium to late
<input type="checkbox"/> 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	basal rosette	basal rosette
<input type="checkbox"/> Leaf: length of blade	medium	medium
<input type="checkbox"/> Leaf: width of blade	medium	medium
<input type="checkbox"/> Leaf: shape	lanceolate	lanceolate
<input type="checkbox"/> Leaf: shape of apex	acute	acute
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate
<input type="checkbox"/> Leaf: incision of margin	absent	absent
<input type="checkbox"/> Leaf: undulation of the margin	weak to medium	medium
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	recurved	recurved
<input type="checkbox"/> Leaf: glossiness of upper side	weak to medium	weak to medium
<input type="checkbox"/> Leaf: green colour	medium	medium
<input checked="" type="checkbox"/> Leaf: presence of variegation	present	absent
<input checked="" type="checkbox"/> Leaf: type of variegation	marginal and central	absent
<input checked="" type="checkbox"/> Leaf: degree of variegation	high to very high	absent
<input checked="" type="checkbox"/> Juvenile leaf: primary colour of upper side	187A	144A
<input checked="" type="checkbox"/> Juvenile leaf: primary colour of lower side	187A	144A
<input checked="" type="checkbox"/> Juvenile leaf: secondary colour of upper side	60B	absent

<input checked="" type="checkbox"/>	Juvenile leaf: secondary colour of lower side	60A	absent
<input checked="" type="checkbox"/>	Mature leaf: primary colour of upper side	144A	187A
<input checked="" type="checkbox"/>	Mature leaf: primary colour of lower side	144A	187A
<input checked="" type="checkbox"/>	Mature leaf: secondary colour of upper side	11D	absent
<input checked="" type="checkbox"/>	Mature leaf: secondary colour of lower side	11D	absent
<input checked="" type="checkbox"/>	Leaf: border between colours	clearly defined	absent
<input checked="" type="checkbox"/>	Leaf colour: number of colours	two	one
<input type="checkbox"/>	Flower: type	single	single
<input type="checkbox"/>	Flower: attitude	horizontal	horizontal
<input type="checkbox"/>	Flower: diameter	medium	medium
<input type="checkbox"/>	Flower: fragrance	absent	absent
<input type="checkbox"/>	Flower: pedicel length	medium	medium
<input type="checkbox"/>	Flower: sepal overlapping	absent	absent
<input type="checkbox"/>	Flower: petaloids (petal-like structure bearing distorted anthers)	absent	absent
<input checked="" type="checkbox"/>	Petal: predominant colour of upper side (RHS colour chart) <sup>1C</sup>		N77B fading to 1C
<input type="checkbox"/>	Petal: eye zone (basal spot upper side)	absent	absent
<input type="checkbox"/>	Petal: reflexing of margin	absent	absent
<input type="checkbox"/>	Petal: incision	absent	absent
<input type="checkbox"/>	Petal: undulation	absent	absent
<input type="checkbox"/>	Petal: shape	elliptic	elliptic

### **Prior Applications and Sales**

Nil.

Description: **Stefan Kaiser**, Department of Sustainability & Environment, Wangandary, VIC.

**Details of Application**

<b>Application Number</b>	2010/291
<b>Variety Name</b>	'Cornerstone'
<b>Genus Species</b>	<i>Prunus dulcis</i> x <i>Prunus persica</i>
<b>Common Name</b>	Prunus Rootstock - Interspecific Cherry
<b>Synonym</b>	Nil
<b>Accepted Date</b>	10 Feb 2011
<b>Applicant</b>	The Burchell Nursery, Oakdale, USA
<b>Agent</b>	Leslie Mitchell, Shepparton, VIC
<b>Qualified Person</b>	Leslie Mitchell

**Details of Comparative Trial**

<b>Overseas Testing</b>	USPTO
<b>Authority</b>	
<b>Overseas Data</b>	PP21248
<b>Reference Number</b>	
<b>Location</b>	Fowler, California
<b>Descriptor</b>	Prunus rootstocks ( <i>Prunus</i> ) TG/187/1
<b>Period</b>	1992

**Origin and Breeding**

Controlled pollination: The seedling 'Cornerstone' was originated from a population of seedlings grown at the Burchill Nursery in California in 1989. The seedling was the result of a controlled cross made in 1987 between the unpatented almond tree 'Titan' which was used as the seed parent and an unpatented peach tree 'Nemared' which was used as the pollen parent. The seedlings resulting from this cross were then planted into an area known to contain high populations of nematodes which are major pests in commercial prunus plantings. One seedling, which is the present variety, showed strong nematode resistance and was selected for advanced evaluation. Asexual reproduction of the new variety was accomplished by taking cuttings from the original selection and planting these in the Fowler orchard. Subsequent evaluations have shown those asexual reproductions to run true to the original tree.

**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	strong
Nectary	colour	red
Plant	flowers	present

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

<b>Name</b>	<b>Comments</b>
'Hansen 536'	

**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>'Cornerstone'</b>	<b>'Hansen 536'</b>
<input type="checkbox"/> *Plant: vigour	strong	strong
<input checked="" type="checkbox"/> *Plant: habit	spreading	upright

<input type="checkbox"/>	Plant: branching	medium	
<input type="checkbox"/>	One-year-old shoot: length of internode	short	
<input type="checkbox"/>	One-year-old shoot: anthocyanin colouration of apex	weak to medium	
<input checked="" type="checkbox"/>	*Leaf blade: length	very long	medium to long
<input checked="" type="checkbox"/>	Leaf blade: width	broad to very broad	medium to broad
<input type="checkbox"/>	Leaf blade: ratio length/width	medium	medium to large
<input type="checkbox"/>	*Leaf blade: shape	elliptic	
<input type="checkbox"/>	Leaf blade: angle of apex	acute	
<input type="checkbox"/>	*Leaf blade: shape of base	obtuse	
<input type="checkbox"/>	Leaf blade: colour of upper side	dark green	light green
<input type="checkbox"/>	Leaf blade: pubescence of lower side at apex	very weak	
<input type="checkbox"/>	*Leaf blade: incisions of margin	only crenate	both crenate and serrate
<input type="checkbox"/>	Leaf blade: depth of incisions of margin	very shallow to shallow	very shallow
<input type="checkbox"/>	*Petiole: length	medium to long	medium
<input type="checkbox"/>	Leaf: presence of stipules	absent	absent
<input type="checkbox"/>	*Leaf: presence of nectaries	present	present
<input type="checkbox"/>	*Leaf: predominant number of nectaries (varieties with nectaries only)	two	two
<input type="checkbox"/>	Leaf: position of nectaries	predominantly on petiole	predominantly on petiole
<input type="checkbox"/>	*Nectary: colour	red	red
<input type="checkbox"/>	*Nectary: shape	reniform	reniform
<input type="checkbox"/>	*Plant: flowers	present	present

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

<b>Organ/Plant Part: Context</b>	<b>‘Cornerstone’</b>	<b>‘Hansen 536’</b>
<input checked="" type="checkbox"/> Plant: crown gall resistance	resistant	susceptible

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
USA	2009	Granted	‘Cornerstone’

First sold in USA January 2010.

Description: **Leslie Mitchell** Shepparton, VIC.

**Details of Application**

<b>Application Number</b>	2009/075
<b>Variety Name</b>	'Vernon'
<b>Genus Species</b>	<i>Vaccinium ashei</i>
<b>Common Name</b>	Rabbiteye Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	25 Jun 2009
<b>Applicant</b>	University of Georgia Research Foundation, Inc, Athens, Georgia, USA
<b>Agent</b>	CostaExchange Ltd, Corindi Beach, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry (new) ( <i>Vaccinium</i> spp.) TG/137/4
<b>Period</b>	Aug 2010 – Dec 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'T-23' x pollen parent 'T-260' in 1988 in Georgia, USA. The seed parent is characterised by a medium plant growth vigour, fruit size and production. The pollen parent is characterised by a medium fruit size and production. 1990: first fruiting; growth and fruiting performances evaluated and seedling 'T-584' initially identified as having possible commercial merit. This was propagated by cuttings and grown on for further evaluation from 1995 to 2005. 2005: 'T-584' concluded as being of commercial value due to its distinctive traits. 2005 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'Vernon'. Selection took place in Coastal Plain Experimental Station, Tifton, Georgia, USA and University of Georgia's Blueberry Research Farm, Alapaha, Georgia, USA. Selection criteria: strong growth vigour, high yielding, moderate chilling requirement, late season, short fruit development period, good picking qualities (firm berry, small scar size). Propagation: vegetative cuttings were found to be uniform and stable. Breeders: Dr Scott NeSmith and Dr Arlen Draper, University of Georgia Research Foundation, Inc, Georgia, 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>
Time of	beginning of fruit ripening on one-year-old shoot	medium

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

Name	Comments
'Tifblue'	
'Alapaha'	

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

Variety	Distinguishing Characteristic	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Becky Blue'	Time of beginning of flowering on one-year-old shoot	late	early
'C96-97'	Time of beginning of flowering on one-year-old shoot	late	early
'Climax'	Time of beginning of fruit ripening on one-year-old shoot	late	medium
'Ochlocknee'	Time of beginning of fruit ripening on one-year-old shoot	medium	late

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

Organ/Plant Part: Context	'Vernon'	'Alapaha'	'Tifblue'
<input checked="" type="checkbox"/> *Plant: vigour	very strong	strong	very strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright	spreading
<input type="checkbox"/> *Leaf: length	very long	very long	long to very long
<input checked="" type="checkbox"/> Leaf: width	medium to broad	broad	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium to dark	medium
<input type="checkbox"/> *Leaf: margin	serrate	serrate	serrate
<input type="checkbox"/> Fruit cluster: density	sparse to medium	sparse to medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light
<input type="checkbox"/> *Fruit: size	medium	medium	medium
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	round	oblate
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	small	medium	medium to large
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	deep	medium to deep	very shallow to shallow
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium	medium to strong
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue

<input type="checkbox"/>	Fruit: firmness	firm	medium to firm	medium to firm
<input type="checkbox"/>	*Fruit: sweetness	medium	low to medium	medium to high
<input checked="" type="checkbox"/>	*Fruit: acidity	medium	low	medium
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	late	late	medium
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	medium	medium	medium

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

<b>Organ/Plant Part: Context</b>	<b>‘Vernon’</b>	<b>‘Alapaha’</b>	<b>‘Tifblue’</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	1.6	1.3	1.2

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Vernon’</b>	<b>‘Alapaha’</b>	<b>‘Tifblue’</b>
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	80.70	90.50	77.50
Std. Deviation	7.20	7.60	7.10
Lsd/sig	9.03	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)			
Mean	32.20	40.70	33.10
Std. Deviation	5.10	4.70	3.00
Lsd/sig	5.40	P≤0.01	ns
<input type="checkbox"/> Fruit: diameter (mm)			
Mean	15.70	15.60	15.00
Std. Deviation	0.80	1.40	1.20
Lsd/sig	1.41	ns	ns
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin (mm)			
Mean	4.70	5.60	6.70
Std. Deviation	0.40	0.70	0.50
Lsd/sig	0.70	P≤0.01	P≤0.01

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Chile	2007	Applied	‘Vernon’
Japan	2005	Applied	‘Vernon’
EU	2007	Applied	‘Vernon’
USA	2005	Granted	‘Vernon’

First sold in the USA in Apr 2006.

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



**Details of Application**

<b>Application Number</b>	2008/288
<b>Variety Name</b>	'Ochlockonee'
<b>Genus Species</b>	<i>Vaccinium ashei</i>
<b>Common Name</b>	Rabbiteye Blueberry
<b>Synonym</b>	Nil
<b>Accepted Date</b>	15 Dec 2008
<b>Applicant</b>	University of Georgia Research Foundation, Inc, Athens, Georgia, USA
<b>Agent</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium</i> spp.) TG/137/4
<b>Period</b>	Aug 2010 – Dec 2011.
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'Tifblue' x pollen parent 'Menditoo' in 1961 in Georgia, USA. The seed parent is characterised by a medium fruit size and medium production. The pollen parent is characterised by a medium fruit size and production. 1963: first fruiting; growth and fruiting performances evaluated and seedling 'T-105' initially identified as having possible commercial merit. This was propagated by cuttings and grown on for further evaluation from 1963 to the late 1980s followed by further field testing 1986 to 2002. 2002: 'T-105' concluded as being of commercial value due to its distinctive traits. 2002 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'Ochlockonee'. Selection took place in Coastal Plain Experimental Station, Tifton, Georgia, USA and University of Georgia's Blueberry Research Farm, Alapaha, Georgia, USA. Selection criteria: strong growth vigour, high yielding, moderate chilling requirement, late season, large firm berries, good picking qualities, suited to mechanical harvesting. Propagation: vegetative cuttings were found to be uniform and stable. Breeders: Dr Scott NeSmith and Dr Arlen Draper, University of Georgia Research Foundation, Inc, Georgia, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Time of	beginning of flowering on one- year-old shoot	late or medium to late
Time of	beginning of fruit ripening on one-year-old shoot	late or medium to late

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

Name	Comments
'Brightwell'	
'Climax'	

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

Variety	Distinguishing Characteristic	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Becky Blue'	Time of beginning of flowering on one-year-old shoot	late	early	
'C96-97'	Time of beginning of flowering on one-year-old shoot	late	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	'Ochlockonee'	'Brightwell'	'Climax'
<input checked="" type="checkbox"/> *Plant: vigour	strong	very strong	strong to very strong
<input type="checkbox"/> *Plant: growth habit	upright	upright	upright
<input checked="" type="checkbox"/> *Leaf: length	very long	medium to long	medium to long
<input type="checkbox"/> Leaf: width	medium to broad	medium	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input checked="" type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	dark	dark
<input type="checkbox"/> *Leaf: margin	serrate	serrate	serrate
<input type="checkbox"/> Fruit cluster: density	medium	medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light
<input type="checkbox"/> *Fruit: size	medium to large	medium	medium
<input type="checkbox"/> *Fruit: shape in longitudinal section	oblate	oblate	oblate
<input type="checkbox"/> Fruit: diameter of calyx basin	medium	medium	medium
<input type="checkbox"/> Fruit: depth of calyx basin	shallow to medium	shallow	shallow to medium
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium	medium to strong

<input type="checkbox"/>	*Fruit: colour of skin	dark blue	dark blue	dark blue
<input type="checkbox"/>	Fruit: firmness	medium	medium to firm	medium to firm
<input checked="" type="checkbox"/>	*Fruit: sweetness	medium	low	high
<input checked="" type="checkbox"/>	*Fruit: acidity	high	medium to high	low
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	late	late	medium to late
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	late	late	medium to late

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

<b>Organ/Plant Part: Context</b>	<b>'Ochlockonee'</b>	<b>'Brightwell'</b>	<b>'Climax'</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	1.7	1.8	1.4

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'Ochlockonee'</b>	<b>'Brightwell'</b>	<b>'Climax'</b>
<input type="checkbox"/> Leaf: width (mm)			
Mean	32.30	29.00	33.50
Std. Deviation	4.40	2.50	3.40
LSD/sig	4.39	ns	ns
<input checked="" type="checkbox"/> Fruit: diameter (mm)			
Mean	17.20	15.60	15.30
Std. Deviation	1.60	0.90	1.20
LSD/sig	1.56	ns	P≤0.01
<input type="checkbox"/> Fruit: diameter of calyx basin (mm)			
Mean	6.30	6.00	6.20
Std. Deviation	0.60	0.60	0.70
LSD/sig	0.84	ns	ns

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
EU	2007	Applied	'Ochlockonee'
New Zealand	2010	Applied	'Ochlockonee'
USA	2003	Granted	'Ochlockonee'

First sold in USA in Oct 2004.

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

**Details of Application**

<b>Application Number</b>	2008/364
<b>Variety Name</b>	'Alapaha'
<b>Genus Species</b>	<i>Vaccinium ashei</i>
<b>Common Name</b>	Rabbiteye Blueberry
<b>Synonym</b>	Nil
<b>Accepted Date</b>	20 Jan 2009
<b>Applicant</b>	University of Georgia Research Foundation, Inc, Athens, Georgia, USA
<b>Agent</b>	CostaExchange Ltd, Corindi Beach, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry (new) ( <i>Vaccinium</i> spp.) TG/137/4
<b>Period</b>	Aug 2010 – Dec 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'T-65' x pollen parent 'Brightwell' in 1971 in Georgia, USA. The seed parent is characterised by a medium berry development period. The pollen parent is characterised by a medium berry development period and 350-400 hours chilling requirement. 1972: first fruiting; growth and fruiting performances evaluated and seedling 'T-256' initially identified as having possible commercial merit. This was propagated by cuttings and grown on for further evaluation from 1973 to mid 1990s. 1998: 'T-256' concluded as being of commercial value due to its distinctive traits. 1998- present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'Alapaha'. Selection took place in Coastal Plain Experimental Station, Tifton, Georgia, USA and University of Georgia's Blueberry Research Farm, Alapaha, Georgia, USA. Selection criteria: strong growth vigour, high yielding, moderate chilling requirement, late season, short fruit development period, good picking qualities, suited to mechanical harvesting. Propagation: vegetative cuttings were found to be uniform and stable. Breeders: Dr Scott NeSmith and Dr Arlen Draper, University of Georgia Research Foundation, Inc, Georgia, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Time of	beginning of fruit ripening on one-year-old shoot	medium or medium to late

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

Name	Comments
'Tifblue'	
'Climax'	

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

Variety	Distinguishing Characteristic	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Becky Blue'	Time of beginning of late flowering on one-year-old shoot		early	
'C96-97'	Time of beginning of late flowering on one-year-old shoot		early	
'Ochlockonee'	Time of: beginning of fruit ripening on one-year-old shoot	medium	late	

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

Organ/Plant Part: Context	'Alapaha'	'Climax'	'Tifblue'
<input checked="" type="checkbox"/> *Plant: vigour	strong	strong to very strong	very strong
<input checked="" type="checkbox"/> *Plant: growth habit	upright	upright	spreading
<input checked="" type="checkbox"/> *Leaf: length	very long	medium to long	long to very long
<input checked="" type="checkbox"/> Leaf: width	broad	medium to broad	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium to dark	dark	medium
<input type="checkbox"/> *Leaf: margin	serrate	serrate	serrate
<input type="checkbox"/> Fruit cluster: density	sparse to medium	medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light
<input type="checkbox"/> *Fruit: size	medium	medium	medium
<input type="checkbox"/> *Fruit: shape in longitudinal section	round	oblate	oblate
<input type="checkbox"/> Fruit: diameter of calyx basin	medium	medium	medium to large
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	medium to deep	shallow to medium	very shallow to shallow
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium to strong	medium to strong
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue

<input type="checkbox"/>	Fruit: firmness	medium to firm	medium to firm	medium to firm
<input checked="" type="checkbox"/>	*Fruit: sweetness	low to medium	high	medium to high
<input checked="" type="checkbox"/>	*Fruit: acidity	low	low	medium
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	late	medium to late	medium
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	medium	medium to late	medium

**Characteristics Additional to the Descriptor/TG**

Organ/Plant Part: Context	'Alapaha'	'Climax'	'Tifblue'
<input type="checkbox"/> Fruit: size of scar	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	1.3	1.4	1.2

**Statistical Table**

Organ/Plant Part: Context	'Alapaha'	'Climax'	'Tifblue'
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	90.50	62.80	77.50
Std. Deviation	7.60	4.30	7.10
LSD/sig	8.03	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)			
Mean	40.70	33.50	33.10
Std. Deviation	4.70	3.40	3.00
LSD/sig	4.67	P≤0.01	P≤0.01
<input type="checkbox"/> Fruit: diameter (mm)			
Mean	15.60	15.30	15.00
Std. Deviation	1.40	1.20	1.20
LSD/sig	1.55	ns	ns
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin (mm)			
Mean	5.60	6.20	6.70
Std. Deviation	0.70	0.70	0.50
LSD/sig	0.80	ns	P≤0.01

**Prior Applications and Sales**

Country	Year	Current Status	Name Applied
Chile	2007	Applied	'Alapaha'
Japan	2005	Terminated	'Alapaha'
New Zealand	2009	Applied	'Alapaha'
EU	2007	Applied	'Alapaha'
USA	2002	Granted	'Alapaha'

First sold in USA in Dec 2004.

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

**Details of Application**

<b>Application Number</b>	2006/317
<b>Variety Name</b>	'Radiance'
<b>Genus Species</b>	<i>Ozothamnus diosimifolius</i>
<b>Common Name</b>	Riceflower
<b>Synonym</b>	
<b>Accepted Date</b>	24 Jan 2007
<b>Applicant</b>	Angus Stewart
<b>Agent</b>	Ramm Botanicals Pty Ltd, Tuggerah, NSW
<b>Qualified Person</b>	Ryan Weber

**Details of Comparative Trial**

<b>Location</b>	Kangy Angy, NSW
<b>Descriptor</b>	Ozothamnus ( <i>Ozothamnus diosmifolius</i> )
<b>Period</b>	2011-2012
<b>Conditions</b>	Cuttings of test plant and comparators were taken at the same time and potted into 100mm pots when cuttings had struck. Plants were then all potted into 200mm black plastic pots using a general purpose, potting mix based on composted pine bark. Plants were grown in the open in a randomised order.

**Trial Design**

**RHS Chart - edition** 1995

**Origin and Breeding**

Open pollination: *Ozothamnus diosimifolius* common form Several hundred seedlings originating from open pollination were grown on at Merricks Nursery VIC. 2002: A single selection was made based on compact growth habit. It was propagated by cuttings and then tested in pot and gardens trials from 2002 - 2006. 2006: It was named 'Radiance'. 'Radiance' differs from common form in being medium in height and flowering all year round in NSW. Breeder: Angus Stewart.

**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>
Capitulum	main colour	whitish
Plant	growth habit	upright
Involucral bracts	colour of margin	white

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

<b>Name</b>	<b>Comments</b>
'Winter White'	'Winter White' was chosen as the most similar VCK because it has the same flower colour and is an early flowering variety.
'Redlands Sandra'	This plant was chosen because it was the next most similar variety of common knowledge that can be grouped with 'Radiance' on the basis of whitish flowers.

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

<b>Variety</b>	<b>Distinguishing State of Expression</b>	<b>State of Expression</b>	<b>Comments</b>
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Characteristics in Candidate Variety in Comparator Variety				
'Cook's Snow White'	Plant height	short		tall
'Adelaide White'	Plant height	short		tall

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

Organ/Plant Part: Context	'Radiance'	'Redlands Sandra'	'Winter White'
<input type="checkbox"/> Plant: growth habit	upright	upright	upright
<input checked="" type="checkbox"/> Plant: height	very short to short	medium	medium
<input type="checkbox"/> Plant: width	medium	medium	medium
<input type="checkbox"/> Plant: density	dense	sparse to medium	medium
<input type="checkbox"/> Leaf: length	short	medium	medium
<input checked="" type="checkbox"/> Leaf: colour	dark green	medium green	medium green
<input type="checkbox"/> Leaf: glossiness of upper side	medium	medium	medium
<input type="checkbox"/> Leaf: attitude in relation to flowering shoot	horizontal	semi-erect	horizontal
<input type="checkbox"/> Flowering shoot: attitude in relation to stem	erect	erect	erect
<input type="checkbox"/> Flowering stem: height of terminal inflorescence above other inflorescences	level	level	moderately above
<input type="checkbox"/> Flowering shoot: order of opening of inflorescences	slightly uneven	uneven (terminal inflorescence opens first)	uneven (terminal inflorescence opens first)
<input type="checkbox"/> Terminal inflorescence: diameter	narrow to medium	medium to broad	medium to broad
<input type="checkbox"/> Terminal inflorescence: shape in profile	flattened	flattened	rounded
<input checked="" type="checkbox"/> Terminal inflorescence: number of capitula	few (< 100)	many (>200)	many (>200)
<input type="checkbox"/> Terminal inflorescence: density	medium	sparse	medium
<input type="checkbox"/> Capitulum: shape	broad ovate	narrow ovate	broad ovate
<input type="checkbox"/> Capitulum: shape of apex	rounded	pointed	rounded
<input type="checkbox"/> Capitulum: main colour	whitish	whitish	whitish
<input type="checkbox"/> Capitulum: change of intensity of colour from base to apex	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Capitulum: distribution in colour intensity	even	even	even
<input type="checkbox"/> Involucral bracts: colour of midzone	pinkish	white	white



<input type="checkbox"/>	Involucral bracts: colour of margin zone	white	white	white
<input type="checkbox"/>	Disc florets: colour	whitish up to 7 days after anthesis	whitish up to 7 days after anthesis	whitish up to 7 days after anthesis
<input checked="" type="checkbox"/>	Time of: anthesis	very early	medium	very early to early

### **Prior Applications and Sales**

Nil.

Description: **Ryan Weber**, Kangy Angy, NSW.

**Details of Application**

<b>Application Number</b>	2011/084
<b>Variety Name</b>	'Blue Veil'
<b>Genus Species</b>	<i>Eucalyptus camaldulensis</i>
<b>Common Name</b>	River Red Gum
<b>Synonym</b>	Nil
<b>Accepted Date</b>	5 Jul 2011
<b>Applicant</b>	Peter James Ollerenshaw, Bywong, NSW
<b>Agent</b>	N/A
<b>Qualified Person</b>	Robert Dunstone

**Details of Comparative Trial**

<b>Location</b>	Bywong Nursery, 159 Millyn Rd, Bywong, NSW 2621
<b>Descriptor</b>	Eucalyptus (new) (DRAFT) (sub-genus <i>Symphomyrtus</i> ) TG/EUCAL(proj.6)
<b>Period</b>	Oct 2011 – Mar 2012.
<b>Conditions</b>	The plants were grown in 14cm pots in a pine bark based potting mix containing pelleted fertiliser under natural light in a plastic greenhouse.
<b>Trial Design</b>	Seedlings of <i>Eucalyptus camaldulensis</i> were cut off 5cm from the base and scions of the two varieties were grafted to the stocks. Twelve replicates per variety were set out in a randomised block pattern.
<b>Measurements</b>	The diameter of the stem was measured 15cm above the graft.
<b>RHS Chart - edition</b>	5th edition 2007.

**Origin and Breeding**

Spontaneous Mutation or Sport: A single branch of a *Eucalyptus camaldulensis* tree was seen to be atypical in that it hung vertically downwards while all other branches were upright. Vegetative material was collected and propagation by cuttings was attempted but this failed. A second collection was made and the material was successfully propagated by grafting onto stock seedlings. The variety was grown on and observed to maintain the hanging habit over 4 cycles with zero off-types.

**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	lanceolate
Leaf	petiole	present
Primary branch	type of insertion in main stem	spherical

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

<b>Name</b>	<b>Comments</b>
<i>Eucalyptus camaldulensis</i> upper Murray provenance.	This variety is characteristic of the typical <i>E. camadulensis</i> from which the variety was bred.

**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>'Blue Veil'</b>	<b><i>Eucalyptus camaldulensis</i> upper Murray provenance.</b>
<input type="checkbox"/> Primary branch: type of insertion in main stem length	spherical	spherical
<input type="checkbox"/> *Leaf: petiole	present	present
<input type="checkbox"/> *Leaf blade: length	medium	medium to long
<input type="checkbox"/> *Leaf blade: width	narrow to medium	medium
<input type="checkbox"/> *Leaf: waxiness of upper side	absent or weak	absent or weak
<input type="checkbox"/> *Leaf: anthocyanin colouration	absent or very weak	absent or very weak
<input type="checkbox"/> Leaf blade: attitude	downwards	downwards

**Characteristics Additional to the Descriptor/TG**

<b>Organ/Plant Part: Context</b>	<b>'Blue Veil'</b>	<b><i>Eucalyptus camaldulensis</i> upper Murray provenance.</b>
<input checked="" type="checkbox"/> Plant: habit	drooping	upright
<input type="checkbox"/> Leaf: shape	narrow lanceolate	medium lanceolate
<input type="checkbox"/> Young leaf: waxiness	absent or very weak	weak to medium
<input checked="" type="checkbox"/> Young stem: colour (RSH colour chart)	184A	182B
<input checked="" type="checkbox"/> Young leaf: colour (RSH colour chart)	greyed green 191A	greyed orange 177A
<input checked="" type="checkbox"/> Mature leaf: colour (RSH colour chart)	greyed green N189A	greyed green 189A

**Prior Applications and Sales**

Nil.

Description: **Robert Dunstone**, Curtin, ACT 2605

**Details of Application**

<b>Application Number</b>	2010/272
<b>Variety Name</b>	'Grandcrebru'
<b>Genus Species</b>	<i>Rosa</i> hybrid
<b>Common Name</b>	Rose
<b>Synonym</b>	Nil
<b>Accepted Date</b>	29 Jun 2011
<b>Applicant</b>	Mr. Harry Schreuders, Skye, VIC
<b>Agent</b>	Grandiflora Nurseries Pty Ltd, Skye, VIC
<b>Qualified Person</b>	Christopher Prescott

**Details of Comparative Trial**

<b>Location</b>	145 Moores Road, Clyde, VIC (Latitude 38°09' South, 145°20' East, elevation 16m).
<b>Descriptor</b>	Rose (new) ( <i>Rosa</i> ) TG/11/8
<b>Period</b>	20 Jan 2011 – 05 Mar 2012
<b>Conditions</b>	The examination was conducted on 5 of Mar 2012 in an enclosed greenhouse with ventilation. The trial plants were on their own roots and planted on the 20 Jan 2011. For the examination the plants were cut back to approximately 150mm tall on 4 Jan and allowed to grow for 1 cycle. Nutrition was maintained as part of a hydroponic system used for the commercial production of cut flower roses. Pest and diseases were controlled by the use of an integrated pest management regime, with chemical spraying used if necessary.
<b>Trial Design</b>	The trial was set on raised benches in two grow bags of 150mm wide x 100mm depth x 1100mm long (one grow bag for the candidate, and one for the comparator) that consisted of co-co peat (coir) set in a double row each grow bag contained 10 plants.
<b>Measurements</b>	Measurements were taken at random.
<b>RHS Chart - edition</b>	2007.

**Origin and Breeding**

Controlled pollination: 'Grandcrebru' was the resultant seedling from the cross of two code varieties in the breeding glasshouse at 565 Dandenong-Hastings Road, Skye, VIC between Jul and Nov 2004. The first selection was taken from a large population in early 2005 based on flower colour. This seedling was planted into a coco peat (coir) slab and allowed to grow further. Later in 2005 cuttings were taken from the seedling for an eight plant trial (second selection). This was repeated to a 20 plant and then to a 170 plant trial over the subsequent two years with cuttings for each trial coming from the plants in the preceding trial. This was to not only evaluate its suitability as a viable cut flower rose variety, but also to evaluate its uniformity and stability. In 2009 a commercial trial of 2500 plants were established. All work was carried out by or under the supervision of Mr Harry Schreuders.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth type	bed
Plant	growth habit	upright
Plant	height	medium to tall
Leaf	intensity of green colour	dark
Flower	type	double
Flower	colour group	white or near white
Flower	diameter	large or medium to large
Flower	number of petals	many or many to very many

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

Name	Comments
'Lexidagam'	

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

Variety	Distinguishing Characteristics in Candidate Variety	State of Expression in Comparator Variety	State of Expression in Candidate Variety	Comments
'Grandcremdela'	Flower colour group	white or near white	white blend	This variety was excluded due to a light pale pink colour present in the flower of the comparator and absent in the candidate.

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

Organ/Plant Part: Context	'Grandcrebru'	'Lexidagam'
<input type="checkbox"/> *Plant: growth type	bed	bed
<input type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	upright	upright
<input type="checkbox"/> Plant: height	medium to tall	medium to tall
<input type="checkbox"/> Stem: number of prickles	medium	few to medium
<input type="checkbox"/> Prickles: predominant colour	yellowish	yellowish
<input type="checkbox"/> Leaf: size	medium	medium
<input type="checkbox"/> Leaf: intensity of green colour	dark	dark
<input type="checkbox"/> Leaf: anthocyanin colouration	absent	absent
<input checked="" type="checkbox"/> *Leaf: glossiness of upper side	medium to strong	weak to medium
<input type="checkbox"/> *Leaflet: undulation of margin	medium	medium
<input type="checkbox"/> *Terminal leaflet: shape of blade	ovate	ovate

<input type="checkbox"/>	Terminal leaflet: shape of base of blade	obtuse	obtuse
<input type="checkbox"/>	Terminal leaflet: shape of apex of blade	acute	acute
<input type="checkbox"/>	Flowering shoot: flowering laterals	present	present
<input type="checkbox"/>	Flowering shoot: number of flowering laterals	very few	very few
<input type="checkbox"/>	Flowering shoot: number of flowers per lateral (varieties with flowering laterals only)	very few	very few
<input type="checkbox"/>	Flower bud: shape in longitudinal section	broad ovate	broad ovate
<input type="checkbox"/>	*Flower: type	double	double
<input type="checkbox"/>	*Flower: number of petals	many to very many	many
<input type="checkbox"/>	*Flower: colour group	white or near white	white or near white
<input type="checkbox"/>	Flower: density of petals	loose to medium	medium
<input type="checkbox"/>	*Flower: diameter	large	medium to large
<input checked="" type="checkbox"/>	*Flower: shape	irregularly rounded	star-shaped
<input type="checkbox"/>	Flower: profile of upper part	flattened convex	flattened convex
<input checked="" type="checkbox"/>	*Flower: profile of lower part	flat	flattened convex
<input type="checkbox"/>	Flower: fragrance	medium	medium
<input type="checkbox"/>	*Sepal: extensions	very strong	very strong
<input type="checkbox"/>	Petals: reflexing of petals one-by-one	absent	absent
<input checked="" type="checkbox"/>	*Petal: shape	obovate	rounded
<input type="checkbox"/>	Petal: incisions	absent or very weak	absent or very weak
<input type="checkbox"/>	Petal: reflexing of margin	strong	medium to strong
<input type="checkbox"/>	Petal: undulation	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	*Petal: size	medium	large
<input type="checkbox"/>	*Petal: length	medium	medium
<input checked="" type="checkbox"/>	*Petal: width	medium	broad
<input type="checkbox"/>	*Petal: number of colours on inner side	one	one
<input type="checkbox"/>	*Petal: intensity of colour	even	even
<input type="checkbox"/>	*Petal: main colour on the inner side (RHS Colour Chart)	155C	155C
<input checked="" type="checkbox"/>	*Petal: basal spot on the inner side	present	absent
<input type="checkbox"/>	*Petal: size of basal spot on inner side	small	
<input type="checkbox"/>	*Petal: colour of basal spot on inner side	light yellow	
<input type="checkbox"/>	*Petal: main colour on the outer side (RHS Colour Chart)	155C	155C

<input type="checkbox"/>	Outer stamen: predominant colour of filament	light yellow	light yellow
<input checked="" type="checkbox"/>	Seed vessel: size	medium	very small
<input type="checkbox"/>	Hip: shape in longitudinal section	funnel-shaped	funnel-shaped

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

<b>Organ/Plant Part: Context</b>	<b>‘Grandcrebru’</b>	<b>‘Lexidagam’</b>
<input type="checkbox"/> Flower: colour of centre	white	white

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Grandcrebru’</b>	<b>‘Lexidagam’</b>
<input type="checkbox"/> Flower: diameter (mm)		
Mean	104.98	90.08
Std. Deviation	5.40	7.36
LSD/sig	20.72	ns

### **Prior Applications and Sales**

Prior application nil. First sold in Australia in Sep 2010.

Description: **Christopher Prescott**, Clyde, VIC.

**Details of Application**

<b>Application Number</b>	2010/205
<b>Variety Name</b>	'Lexelprup'
<b>Genus Species</b>	<i>Rosa</i> hybrid
<b>Common Name</b>	Rose
<b>Synonym</b>	Nil
<b>Accepted Date</b>	27 Oct 2010
<b>Applicant</b>	Levacy Ltd, Nicosia, Cyprus
<b>Agent</b>	Grandiflora Nurseries Pty Ltd, Skye, VIC
<b>Qualified Person</b>	Christopher Prescott

**Details of Comparative Trial**

<b>Location</b>	145 Moores Road, Clyde, VIC (Latitude 38°09' South, 145°20' East, elevation 16m).
<b>Descriptor</b>	Rose (new) ( <i>Rosa</i> ) TG/11/8.
<b>Period</b>	30 Oct 2010 – 5 Mar 2012
<b>Conditions</b>	The examination was conducted on 5 of Mar 2012 in an enclosed greenhouse with ventilation. The trial plants were on their own roots and planted on the 30 Oct 2010. For the examination the plants were cut back to approximately 150mm tall on the 4th of Jan and allowed to grow for 1 cycle. Nutrition was maintained as part of a hydroponic system used for the commercial production of cut flower roses. Pest and diseases were controlled by the use of an integrated pest management regime, with chemical spraying used if necessary.
<b>Trial Design</b>	The trial was set on raised benches in two grow bags of 150mm wide x 100mm depth x 1100mm long (one grow bag for the candidate, and one for the comparator) that consisted of co-co peat (coir) set in a double row. Each grow bag contained 10 plants.
<b>Measurements</b>	Measurements were taken at random.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: 'Lexelprup' was the resultant seedling from a cross between 'Lex01-209' (seed parent) and 'Lex02-132' (pollen parent) in Mar 2006 by Alexander Jozef Voorn. The seedling was selected in a population and propagated each year from the previous generation, increasing in plant populations as the new variety showed promising characteristics as a commercial cut flower variety. All selection work was done by or under the supervision of Alexander Jozef Voorn.



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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth type	bed
Plant	growth habit	upright
Flower	type	double
Flower	colour group	Purple or red-purple
Flower	diameter	medium to large

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

Name	Comments
'Lexaanas'	

**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	'Lexelprup'	'Lexaanas'
<input type="checkbox"/> *Plant: growth type	bed	bed
<input type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	upright	upright
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Young shoot: anthocyanin colouration	present	present
<input type="checkbox"/> Young shoot: intensity of anthocyanin colouration	strong	strong
<input type="checkbox"/> Stem: number of prickles	medium	medium to many
<input type="checkbox"/> Prickles: predominant colour	greenish	greenish
<input type="checkbox"/> Leaf: size	small to medium	small to medium
<input checked="" type="checkbox"/> Leaf: intensity of green colour	medium	dark
<input type="checkbox"/> Leaf: anthocyanin colouration	absent	absent
<input checked="" type="checkbox"/> *Leaf: glossiness of upper side	medium to strong	weak to medium
<input type="checkbox"/> *Leaflet: undulation of margin	weak	weak
<input type="checkbox"/> *Terminal leaflet: shape of blade	ovate	ovate
<input type="checkbox"/> Terminal leaflet: shape of base of blade	rounded	rounded
<input checked="" type="checkbox"/> Terminal leaflet: shape of apex of blade	obtuse	acute
<input checked="" type="checkbox"/> Flowering shoot: flowering laterals	absent	present
<input type="checkbox"/> Flowering shoot: number of flowers (varieties with no flowering laterals only)	very few	
<input type="checkbox"/> Flower bud: shape in longitudinal section	broad ovate	broad ovate
<input type="checkbox"/> *Flower: type	double	double
<input type="checkbox"/> *Flower: number of petals	many to very many	many

<input type="checkbox"/>	*Flower: colour group	purple	red purple
<input checked="" type="checkbox"/>	Flower: colour of the centre	purple	pink
<input checked="" type="checkbox"/>	Flower: density of petals	dense	medium
<input type="checkbox"/>	*Flower: diameter	medium to large	medium to large
<input checked="" type="checkbox"/>	*Flower: shape	irregularly rounded	star-shaped
<input checked="" type="checkbox"/>	Flower: profile of upper part	flat	convex
<input checked="" type="checkbox"/>	*Flower: profile of lower part	flat	concave
<input type="checkbox"/>	Flower: fragrance	absent or weak	absent or weak
<input checked="" type="checkbox"/>	*Sepal: extensions	strong	very strong
<input type="checkbox"/>	Petals: reflexing of petals one-by-one	absent	absent
<input type="checkbox"/>	*Petal: shape	rounded	rounded
<input type="checkbox"/>	Petal: incisions	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	Petal: reflexing of margin	medium	very strong
<input type="checkbox"/>	Petal: undulation	absent or very weak	absent or very weak
<input type="checkbox"/>	*Petal: size	small	small
<input type="checkbox"/>	*Petal: length	medium	medium
<input type="checkbox"/>	*Petal: width	medium	medium
<input checked="" type="checkbox"/>	*Petal: number of colours on inner side	one	two
<input checked="" type="checkbox"/>	*Petal: intensity of colour	even	lighter towards the base
<input checked="" type="checkbox"/>	*Petal: main colour on the inner side (RHS Colour Chart)	64B	67A
<input type="checkbox"/>	*Petal: basal spot on the inner side	present	present
<input type="checkbox"/>	*Petal: size of basal spot on inner side	very small to small	very small to small
<input type="checkbox"/>	*Petal: colour of basal spot on inner side	white	white
<input checked="" type="checkbox"/>	*Petal: main colour on the outer side (RHS Colour Chart)	64C	ca. 61C
<input type="checkbox"/>	Seed vessel: size	small	small
<input type="checkbox"/>	Hip: shape in longitudinal section	funnel-shaped	funnel-shaped

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Lexelprup’</b>	<b>‘Lexaanans’</b>
<input type="checkbox"/> Flower: diameter (mm)		
Mean	85.05	95.53
Std. Deviation	3.11	5.26
LSD/sig	20.89	ns

**Prior Applications and Sales**

Nil.

Description: **Christopher Prescott**, Clyde, VIC.

**Details of Application**

<b>Application Number</b>	2010/158
<b>Variety Name</b>	'GRA611611'
<b>Genus Species</b>	<i>Rosa</i> hybrid
<b>Common Name</b>	Rose
<b>Synonym</b>	Nil
<b>Accepted Date</b>	17 Aug 2010
<b>Applicant</b>	Mr. Harry Schreuders, Skye, VIC
<b>Agent</b>	Grandiflora Nurseries Pty Ltd, Skye, VIC
<b>Qualified Person</b>	Christopher Prescott

**Details of Comparative Trial**

<b>Location</b>	145 Moores Road, Clyde, VIC (Latitude 38°09' South, 145°20' East, elevation 16m).
<b>Descriptor</b>	Rose (new) TG/11/8
<b>Period</b>	18 Mar 2011 to 7 Mar 2012
<b>Conditions</b>	The examination was conducted on 7 Mar 2012 in an enclosed greenhouse with heating and ventilation. The trial plants were on their own roots and planted into commercial production rows. For the examination the blooms were left to flower for five days prior to the examination day. Nutrition was maintained as part of a hydroponic system used for the commercial production of cut flower roses. Pest and diseases were controlled by the use of an integrated pest management regime, with chemical spraying used if necessary.
<b>Trial Design</b>	The trial was set on raised benches in a single row of 53 x 330mm pots with 3 plants per pot. The media used at rate of 50:50 course and standard grade was co-co peat (coir).
<b>Measurements</b>	Measurements were taken at random.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: 'GRA611611' is the resultant seedling from a cross between 'Grandtang' and a coded variety bred by Harry Schreuders at his property in Skye, VIC in 2006 between Jul and Nov. The seedling was selected from a population of approximately 20,000 seedlings due to flower colour and separated from the seedling bed and planted into a co-co's slab. Eight plants were propagated from the initial seedling as cuttings. From these plants twenty more cuttings were taken after selection for growth habit. From this selection cuttings were made and a row of 360 plants were planted to test for flower production. From this selection the variety was chosen to be planted into a commercial trial All work was either carried out or was under the supervision of Mr Harry Schreuders.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth type	bed
Plant	growth habit	upright
Flower	type	double
Flower	colour group	orange or orange blend
Petal	number of colours on inner side	one

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

Name	Comments
'Grandtang'	'Grandtang' is the seed 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	'GRA611611'	'Grandtang'
<input type="checkbox"/> *Plant: growth type	bed	bed
<input type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	upright	upright
<input type="checkbox"/> Plant: height	medium to tall	tall
<input type="checkbox"/> Young shoot: anthocyanin colouration	present	present
<input type="checkbox"/> Young shoot: intensity of anthocyanin colouration	medium	medium
<input type="checkbox"/> Stem: number of prickles	medium	medium
<input type="checkbox"/> Prickles: predominant colour	reddish	reddish
<input type="checkbox"/> Leaf: size	medium	medium
<input type="checkbox"/> Leaf: intensity of green colour	light to medium	light to medium
<input type="checkbox"/> Leaf: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Leaf: glossiness of upper side	weak	weak
<input type="checkbox"/> *Leaflet: undulation of margin	weak	weak
<input type="checkbox"/> *Terminal leaflet: shape of blade	ovate	ovate
<input checked="" type="checkbox"/> Terminal leaflet: shape of base of blade	cordate	rounded
<input type="checkbox"/> Terminal leaflet: shape of apex of blade	acute	acute
<input type="checkbox"/> Flower bud: shape in longitudinal section	broad ovate	broad ovate
<input type="checkbox"/> *Flower: type	double	double
<input checked="" type="checkbox"/> *Flower: number of petals	medium	many
<input type="checkbox"/> *Flower: colour group	orange	orange blend
<input type="checkbox"/> Flower: colour of the centre	orange	orange
<input type="checkbox"/> Flower: density of petals	medium	medium

<input checked="" type="checkbox"/>	*Flower: diameter	medium	large
<input type="checkbox"/>	*Flower: shape	star-shaped	star-shaped
<input type="checkbox"/>	Flower: profile of upper part	flattened convex	flattened convex
<input type="checkbox"/>	*Flower: profile of lower part	flat	flat
<input checked="" type="checkbox"/>	Flower: fragrance	absent or weak	medium
<input checked="" type="checkbox"/>	*Sepal: extensions	weak	medium
<input type="checkbox"/>	Petals: reflexing of petals one-by-one	absent	absent
<input type="checkbox"/>	*Petal: shape	rounded	rounded
<input type="checkbox"/>	Petal: incisions	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	Petal: reflexing of margin	medium	very strong
<input type="checkbox"/>	Petal: undulation	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	*Petal: size	small	medium
<input type="checkbox"/>	*Petal: length	medium	medium
<input type="checkbox"/>	*Petal: width	medium	medium
<input type="checkbox"/>	*Petal: number of colours on inner side	one	one
<input checked="" type="checkbox"/>	*Petal: intensity of colour	even	lighter towards the top
<input checked="" type="checkbox"/>	*Petal: main colour on the inner side (RHS Colour Chart)	13B	22A
<input checked="" type="checkbox"/>	*Petal: basal spot on the inner side	absent	present
<input checked="" type="checkbox"/>	*Petal: main colour on the outer side (RHS Colour Chart)	30B	40D
<input type="checkbox"/>	Outer stamen: predominant colour of filament	medium yellow	medium yellow
<input type="checkbox"/>	Seed vessel: size	medium	small to medium
<input checked="" type="checkbox"/>	Hip: shape in longitudinal section	pitcher-shaped	funnel-shaped

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘GRA611611’</b>	<b>‘Grandtang’</b>
<input checked="" type="checkbox"/> Flower: diameter (mm)		
Mean	87.20	106.43
Std. Deviation	2.04	6.69
LSD/sig	15.87	P≤0.01

### **Prior Applications and Sales**

Nil.

Description: **Christopher Prescott**, Clyde, VIC.

**Details of Application**

<b>Application Number</b>	2010/130
<b>Variety Name</b>	'AUSGLADE'
<b>Genus Species</b>	<i>Rosa</i> hybrid
<b>Common Name</b>	Rose
<b>Synonym</b>	Nil
<b>Accepted Date</b>	04 Aug 2010
<b>Applicant</b>	David Austin Roses Limited, Wolverhampton, UK
<b>Agent</b>	Siebler Publishing Services, Hartwell, VIC
<b>Qualified Person</b>	Christopher Prescott

**Details of Comparative Trial**

<b>Location</b>	145 Moores Road, Clyde, VIC (Latitude 38°09' South, 145°20' East, elevation 16m).
<b>Descriptor</b>	Rose (new) ( <i>Rosa</i> ) TG/11/8.
<b>Period</b>	30 Mar 2011 – 5 Mar 2012
<b>Conditions</b>	The examination was conducted on 5 Mar 2012 in an enclosed greenhouse with ventilation. The trial plants were on their own roots and planted on 30 Mar 2011. For the examination the plants were cut back to approximately 150mm tall on 4 Jan and allowed to grow for 1 cycle. Nutrition was maintained as part of a hydroponic system used for the commercial production of cut flower roses. Pest and diseases were controlled by the use of an integrated pest management regime, with chemical spraying used if necessary.
<b>Trial Design</b>	The trial was set on raised benches in two grow bags of 150mm wide x 100mm depth x 1100mm long (one grow bag for the candidate, and one for the comparator) that consisted of co-co peat (coir) set in a double row. Each grow bag contained 10 plants.
<b>Measurements</b>	Measurements were taken at random.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: In 2000 an unnamed seedling was selected to be the mother and an unnamed seedling was selected to be the father. The resulting seed was sown in Jan 2001, resulting in a number of seedlings. The best of these seedlings was then selected by Mr Austin. From this plant two buds were taken and grafted (using the 'T' budding method) onto Inermis root-stock under glass. Two years later, the variety was considered good enough for increasing by stenting to six plants. The following year it was selected again and gradually it was increased to 90 plants which were kept and monitored at the David Austin Roses Nursery in Albrighton prior to introduction as a commercial cut-flower rose in the UK in Sep 2006.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	upright
Plant	height	medium to tall
Flower	type	double
Flower	colour group	pink
Petal	number of colours on inner side	one

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

Name	Comments
'Auscent'	

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

Variety	Distinguishing Characteristics in Candidate Variety	State of Expression Comparator Variety	State of Expression in Variety	Comments
'Ausgrab'	Flower colour group	pink	pink blend	This variety was rejected because its flower colour was of an apricot pale pink, whereas the candidate has a true mid pink flower colour.

**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	'AUSGLADE'	'Auscent'
<input checked="" type="checkbox"/> *Plant: growth type	bed	shrub
<input type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	upright	upright
<input type="checkbox"/> Plant: height	medium to tall	medium to tall
<input type="checkbox"/> Young shoot: anthocyanin colouration	present	
<input type="checkbox"/> Young shoot: intensity of anthocyanin colouration	weak	
<input checked="" type="checkbox"/> Stem: number of prickles	many	very few to few
<input checked="" type="checkbox"/> Prickles: predominant colour	reddish	yellowish
<input checked="" type="checkbox"/> Leaf: size	medium	small
<input type="checkbox"/> Leaf: intensity of green colour	medium	light to medium
<input type="checkbox"/> Leaf: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Leaf: glossiness of upper side	medium	weak to medium
<input checked="" type="checkbox"/> *Leaflet: undulation of margin	weak to medium	very weak to weak
<input checked="" type="checkbox"/> *Terminal leaflet: shape of blade	medium elliptic	ovate
<input type="checkbox"/> Terminal leaflet: shape of base of blade	rounded	rounded



<input type="checkbox"/>	Terminal leaflet: shape of apex of blade	acute	acute
<input type="checkbox"/>	Flowering shoot: flowering laterals	present	present
<input type="checkbox"/>	Flowering shoot: number of flowering laterals	few	few
<input type="checkbox"/>	Flowering shoot: number of flowers per lateral (varieties with flowering laterals only)	very few	very few
<input type="checkbox"/>	Flower bud: shape in longitudinal section	broad ovate	medium ovate
<input type="checkbox"/>	*Flower: type	double	double
<input checked="" type="checkbox"/>	*Flower: number of petals	very many	few
<input type="checkbox"/>	*Flower: colour group	pink	pink
<input type="checkbox"/>	Flower: colour of the centre	pink	pink
<input checked="" type="checkbox"/>	Flower: density of petals	loose	very loose
<input type="checkbox"/>	*Flower: diameter	large	medium to large
<input checked="" type="checkbox"/>	*Flower: shape	irregularly rounded	round
<input checked="" type="checkbox"/>	Flower: profile of upper part	flattened convex	flat
<input checked="" type="checkbox"/>	*Flower: profile of lower part	flattened convex	flat
<input type="checkbox"/>	Flower: fragrance	strong	medium
<input checked="" type="checkbox"/>	*Sepal: extensions	weak	strong to very strong
<input type="checkbox"/>	Petals: reflexing of petals one-by-one	absent	absent
<input checked="" type="checkbox"/>	*Petal: shape	obovate	obcordate
<input checked="" type="checkbox"/>	Petal: incisions	absent or very weak	strong
<input checked="" type="checkbox"/>	Petal: reflexing of margin	medium	absent or very weak
<input checked="" type="checkbox"/>	Petal: undulation	medium	absent or very weak
<input type="checkbox"/>	*Petal: size	medium	medium
<input type="checkbox"/>	*Petal: length	medium	medium
<input checked="" type="checkbox"/>	*Petal: width	medium to broad	narrow to medium
<input type="checkbox"/>	*Petal: number of colours on inner side	one	one
<input type="checkbox"/>	*Petal: intensity of colour	even	even
<input checked="" type="checkbox"/>	*Petal: main colour on the inner side (RHS Colour Chart)	73B	68B
<input type="checkbox"/>	*Petal: basal spot on the inner side	present	present
<input checked="" type="checkbox"/>	*Petal: size of basal spot on inner side	small	medium to large
<input type="checkbox"/>	*Petal: colour of basal spot on inner side	light yellow	light yellow
<input checked="" type="checkbox"/>	*Petal: main colour on the outer side (RHS Colour Chart)	73C	68B

<input type="checkbox"/>	Outer stamen: predominant colour of filament	light yellow	medium yellow
<input type="checkbox"/>	Seed vessel: size	small	small
<input checked="" type="checkbox"/>	Hip: shape in longitudinal section	funnel-shaped	pitcher-shaped

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘AUSGLADE’</b>	<b>‘Auscent’</b>
<input checked="" type="checkbox"/> Flower: diameter		
Mean	107.78	85.70
Std. Deviation	9.34	8.32
LSD/sig	19.66	P≤0.01

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Switzerland	2007	Withdrawn	‘AUSGLADE’
Ecuador	2009	Applied	‘AUSGLADE’
Japan	2007	Applied	‘AUSGLADE’
EU	2006	Granted	‘AUSGLADE’
USA	2007	Granted	‘AUSGLADE’

First sold in the UK in Sep 2006.

Description: **Christopher Prescott**, Clyde, VIC.

**Details of Application**

<b>Application Number</b>	2011/031
<b>Variety Name</b>	'Noasplash'
<b>Genus Species</b>	<i>Rosa</i> hybrid
<b>Common Name</b>	Rose
<b>Synonym</b>	Nil
<b>Accepted Date</b>	21 Jun 2011
<b>Applicant</b>	Reinhard Noack, Guttersloh, Germany
<b>Agent</b>	Flower Carpet Pty Ltd, Silvan, VIC
<b>Qualified Person</b>	Christopher Prescott

**Details of Comparative Trial**

<b>Location</b>	145 Moores Road, Clyde, VIC (Latitude 38°09' South, 145°20' East, elevation 16m).
<b>Descriptor</b>	Rose (new) ( <i>Rosa</i> ) TG/11/8.
<b>Period</b>	23 Jan 2011 to 7 Mar 2012
<b>Conditions</b>	The examination was conducted on 7 of Mar 2012 in an enclosed greenhouse with ventilation. The trial plants were on their own roots and planted on 23 Jan 2011. For the examination the plants were cut back to approximately 150mm tall on 4 of Jan and allowed to grow for 1 cycle. Nutrition was maintained as part of a hydroponic system used for the commercial production of cut flower roses. Pest and diseases were controlled by the use of an integrated pest management regime, with chemical spraying used if necessary.
<b>Trial Design</b>	The trial was set on raised benches in two grow bags of 150mm wide x 100mm depth x 1100mm long (one grow bag for the candidate, and one for the comparator) that consisted of co-co peat (coir) set in a double row each grow bag contained 10 plants.
<b>Measurements</b>	Measurements were taken at random.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Spontaneous mutation: 'Noasplash' was a spontaneous mutation from the rose variety 'Noamel' that was discovered by Sean Arkininstall at his nursery in Gisborne, VIC in Feb 2006. Cuttings were taken from the mutation to establish a trial. Further cuttings were taken later in 2006 to determine stability. In 2008 cuttings were taken from this trial to establish the commercial viability of the new variety by Flower Carpet Pty Ltd in a trial at Silvan, VIC. All subsequent generations have proven to be stable from the original parent.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth type	ground cover
Plant	growth habit	strongly spreading
Plant	height	medium
Flower	type	double
Flower	number of petals	few
Flower	colour group	pink blend or pink
Flower	density of petals	very loose
Flower	diameter	small or small to medium

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

Name	Comments
'Noamel'	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
'Delstrjor'	Plant growth type	ground cover	shrub

**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	'Noasplash'	'Noamel'
<input type="checkbox"/> *Plant: growth type	ground cover	ground cover
<input type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	strongly spreading	strongly spreading
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Young shoot: anthocyanin colouration	present	present
<input type="checkbox"/> Young shoot: intensity of anthocyanin colouration	weak	weak
<input type="checkbox"/> Stem: number of prickles	many	many
<input type="checkbox"/> Prickles: predominant colour	reddish	reddish
<input type="checkbox"/> Leaf: size	small	small
<input type="checkbox"/> Leaf: intensity of green colour	dark	dark
<input type="checkbox"/> Leaf: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Leaf: glossiness of upper side	strong	strong
<input type="checkbox"/> *Leaflet: undulation of margin	medium	medium
<input type="checkbox"/> *Terminal leaflet: shape of blade	ovate	ovate
<input type="checkbox"/> Terminal leaflet: shape of base of blade	rounded	rounded
<input type="checkbox"/> Terminal leaflet: shape of apex of blade	acute	acute

<input type="checkbox"/>	Flowering shoot: flowering laterals	present	present
<input type="checkbox"/>	Flowering shoot: number of flowering laterals	medium	medium
<input type="checkbox"/>	Flowering shoot: number of flowers per lateral (varieties with flowering laterals only)	medium	medium
<input type="checkbox"/>	Flower bud: shape in longitudinal section	medium ovate	medium ovate
<input type="checkbox"/>	*Flower: type	double	double
<input type="checkbox"/>	*Flower: number of petals	few	few
<input type="checkbox"/>	*Flower: colour group	pink blend	pink
<input type="checkbox"/>	Flower: density of petals	very loose	very loose
<input type="checkbox"/>	*Flower: diameter	small	small to medium
<input type="checkbox"/>	*Flower: shape	irregularly rounded	irregularly rounded
<input type="checkbox"/>	Flower: profile of upper part	flat	flat
<input type="checkbox"/>	*Flower: profile of lower part	flat	flat
<input type="checkbox"/>	Flower: fragrance	absent or weak	absent or weak
<input type="checkbox"/>	*Sepal: extensions	weak	weak
<input type="checkbox"/>	Petals: reflexing of petals one-by-one	absent	absent
<input type="checkbox"/>	*Petal: shape	obcordate	obcordate
<input type="checkbox"/>	Petal: incisions	weak	very weak to weak
<input checked="" type="checkbox"/>	Petal: reflexing of margin	weak	strong
<input type="checkbox"/>	Petal: undulation	absent or very weak	absent or very weak
<input type="checkbox"/>	*Petal: size	small	small
<input type="checkbox"/>	*Petal: length	medium	medium
<input type="checkbox"/>	*Petal: width	narrow	narrow
<input checked="" type="checkbox"/>	*Petal: number of colours on inner side	two	one
<input type="checkbox"/>	*Petal: intensity of colour	even	even
<input type="checkbox"/>	*Petal: main colour on the inner side (RHS Colour Chart)	N57B	N57B
<input checked="" type="checkbox"/>	*Petal: secondary colour (varieties with two or more colours on inner side of petal only) (RHS Colour Chart)	N57D	nil
<input checked="" type="checkbox"/>	*Petal: distribution of secondary colour on inner side (varieties with two or more colours on inner side of petal)	as segments or stripes	nil
<input type="checkbox"/>	*Petal: basal spot on the inner side	present	present
<input type="checkbox"/>	*Petal: size of basal spot on inner side	medium	medium
<input type="checkbox"/>	*Petal: colour of basal spot on inner side	white	white

<input type="checkbox"/>	*Petal: main colour on the outer side (RHS Colour Chart)	N57B	N57B
<input type="checkbox"/>	Outer stamen: predominant colour of filament	light yellow	medium yellow
<input type="checkbox"/>	Seed vessel: size	medium to large	medium to large
<input type="checkbox"/>	Hip: shape in longitudinal section	pear-shaped	pear-shaped

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

<b>Organ/Plant Part: Context</b>	<b>'Noasplash'</b>	<b>'Noamel'</b>
<input checked="" type="checkbox"/> Flower: colour of centre	pink	white

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'Noasplash'</b>	<b>'Noamel'</b>
<input checked="" type="checkbox"/> Flower: diameter (mm)		
Mean	49.85	59.53
Std. Deviation	0.76	2.62
LSD/sig	6.19	P≤0.01

### **Prior Applications and Sales**

Nil.

Description: **Christopher Prescott**, Clyde, VIC.

**Details of Application**

<b>Application Number</b>	2011/019
<b>Variety Name</b>	'Natubreak'
<b>Genus Species</b>	<i>Rosa</i> hybrid
<b>Common Name</b>	Rose
<b>Synonym</b>	Icebreaker
<b>Accepted Date</b>	19 Apr 2011
<b>Applicant</b>	Natural Selections Ltd, Essex, UK
<b>Agent</b>	Grandiflora Nurseries Pty Ltd, Skye, VIC
<b>Qualified Person</b>	Christopher Prescott

**Details of Comparative Trial**

<b>Location</b>	145 Moores Road, Clyde, VIC (Latitude 38°09' South, 145°20' East, elevation 16m).
<b>Descriptor</b>	Rose (new) ( <i>Rosa</i> ) TG/11/8.
<b>Period</b>	23rd Jun 2011 – 7th Mar 2012
<b>Conditions</b>	The examination was conducted on 7 Mar 2012 in an enclosed greenhouse with ventilation. The trial plants were on their own roots and planted on the 23 Jun 2011. For the examination the plants were cut back to approximately 150mm tall on 4 Jan and allowed to grow for 1 cycle. Nutrition was maintained as part of a hydroponic system used for the commercial production of cut flower roses. Pest and diseases were controlled by the use of an integrated pest management regime, with chemical spraying used if necessary.
<b>Trial Design</b>	The trial was set on raised benches in two grow bags of 150mm wide x 100mm depth x 1100mm long (one grow bag for the candidate, and one for the comparator) that consisted of co-co peat (coir) set in a double row. Each grow bag contained 10 plants.
<b>Measurements</b>	Measurements were taken at random.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: 'Natubreak' was the resultant seedling from the cross between two white cut flower rose varieties at Athi River, Kenya in Oct 2002. The first selection was taken from a population of seedlings in early 2003 based on flower colour. Subsequent trials were carried out over the next 4 years with each generation of plants taken as cuttings from the proceeding generation and increasing plant populations. This was to not only evaluate its suitability as a viable cut flower rose variety, but also to evaluate its uniformity and stability. All work was carried out by or under the supervision of Mr Ng Yun Chin, director of Natural Selections Ltd.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth type	bed
Plant	growth habit	upright
Plant	height	medium
Flower	type	double
Flower	colour group	white or near white
Flower	diameter	medium to large

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

Name	Comments
'Korturek'	

**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	'Natubreak'	'Korturek'
<input type="checkbox"/> *Plant: growth type	bed	bed
<input type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	upright	upright
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Young shoot: anthocyanin colouration	present	weak
<input checked="" type="checkbox"/> Young shoot: intensity of anthocyanin colouration	medium to strong	weak to medium
<input type="checkbox"/> Stem: number of prickles	medium to many	medium to many
<input type="checkbox"/> Prickles: predominant colour	reddish	reddish
<input type="checkbox"/> Leaf: size	medium	small to medium
<input type="checkbox"/> Leaf: intensity of green colour	medium	medium
<input type="checkbox"/> Leaf: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Leaf: glossiness of upper side	weak	medium
<input type="checkbox"/> *Leaflet: undulation of margin	weak	weak
<input type="checkbox"/> *Terminal leaflet: shape of blade	ovate	ovate
<input type="checkbox"/> Terminal leaflet: shape of base of blade	rounded	rounded
<input type="checkbox"/> Terminal leaflet: shape of apex of blade	acute	acute
<input type="checkbox"/> Flowering shoot: flowering laterals	present	present
<input type="checkbox"/> Flowering shoot: number of flowering laterals	very few	very few
<input type="checkbox"/> Flowering shoot: number of flowers per lateral (varieties with flowering laterals only)	very few	very few
<input type="checkbox"/> Flower bud: shape in longitudinal section	broad ovate	broad ovate
<input type="checkbox"/> *Flower: type	double	double



<input checked="" type="checkbox"/>	*Flower: number of petals	many	medium
<input type="checkbox"/>	*Flower: colour group	white or near white	white or near white
<input checked="" type="checkbox"/>	Flower: density of petals	dense	medium
<input type="checkbox"/>	*Flower: diameter	medium to large	medium to large
<input checked="" type="checkbox"/>	*Flower: shape	irregularly rounded	star-shaped
<input type="checkbox"/>	Flower: profile of upper part	flat	flat
<input checked="" type="checkbox"/>	*Flower: profile of lower part	flattened convex	flat
<input type="checkbox"/>	Flower: fragrance	absent or weak	weak
<input type="checkbox"/>	*Sepal: extensions	strong	strong
<input type="checkbox"/>	Petals: reflexing of petals one-by-one	absent	absent
<input type="checkbox"/>	*Petal: shape	rounded	rounded
<input type="checkbox"/>	Petal: incisions	absent or very weak	absent or very weak
<input type="checkbox"/>	Petal: reflexing of margin	strong	weak
<input type="checkbox"/>	Petal: undulation	absent or very weak	absent or very weak
<input type="checkbox"/>	*Petal: size	medium	large
<input type="checkbox"/>	*Petal: length	medium	medium
<input type="checkbox"/>	*Petal: width	medium	medium
<input type="checkbox"/>	*Petal: number of colours on inner side	one	one
<input type="checkbox"/>	*Petal: intensity of colour	even	even
<input type="checkbox"/>	*Petal: main colour on the inner side (RHS Colour Chart)	155C	155C
<input type="checkbox"/>	*Petal: basal spot on the inner side	absent	absent
<input type="checkbox"/>	*Petal: main colour on the outer side (RHS Colour Chart)	155C	155C
<input type="checkbox"/>	Outer stamen: predominant colour of filament	white	yellow
<input type="checkbox"/>	Seed vessel: size	small to medium	medium
<input type="checkbox"/>	Hip: shape in longitudinal section	funnel-shaped	funnel-shaped

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

<b>Organ/Plant Part: Context</b>	<b>‘Natubreak’</b>	<b>‘Korturek’</b>
<input type="checkbox"/> Flower: colour of centre	white	white

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Natubreak’</b>	<b>‘Korturek’</b>
<input type="checkbox"/> Flower: diameter (mm)		
Mean	97.08	99.23
Std. Deviation	7.32	3.43

LSD/sig 12.7 ns

**Prior Applications and Sales**

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

First sold in Russia in Mar 2007.

Description: **Christopher Prescott**, Clyde, VIC.

**Details of Application**

<b>Application Number</b>	2011/006
<b>Variety Name</b>	'GRA6P8213'
<b>Genus Species</b>	<i>Rosa</i> hybrid
<b>Common Name</b>	Rose
<b>Synonym</b>	Nil
<b>Accepted Date</b>	09 Mar 2011
<b>Applicant</b>	Mr. Harry Schreuders, Skye, VIC
<b>Agent</b>	Grandiflora Nurseries Pty Ltd, Skye, VIC
<b>Qualified Person</b>	Christopher Prescott

**Details of Comparative Trial**

<b>Location</b>	145 Moores Road, Clyde, VIC (Latitude 38°09' South, 145°20' East, elevation 16m).
<b>Descriptor</b>	Rose (new) ( <i>Rosa</i> ) TG/11/8.
<b>Period</b>	23 Jun 2011 – 7 Mar 2012
<b>Conditions</b>	The examination was conducted on 7 of Mar 2012 in an enclosed greenhouse with ventilation. The trial plants were on their own roots and planted on the 23 Jun 2011. For the examination the plants were cut back to approximately 150mm tall on 4 of Jan and allowed to grow for 1 cycle. Nutrition was maintained as part of a hydroponic system used for the commercial production of cut flower roses. Pest and diseases were controlled by the use of an integrated pest management regime, with chemical spraying used if necessary.
<b>Trial Design</b>	The trial was set on raised benches in two grow bags of 150mm wide x 100mm depth x 1100mm long (one grow bag for the candidate, and one for the comparator) that consisted of co-co peat (coir) set in a double row each grow bag contained 10 plants.
<b>Measurements</b>	Measurements were taken at random.
<b>RHS Chart - edition</b>	2007.

**Origin and Breeding**

Controlled pollination: 'GRA6P8213' was the resultant seedling from the cross of two code varieties in the breeding glasshouse at 565 Dandenong-Hastings Road, Skye, VIC between Jul and Nov 2005. The first selection was taken from a large population in early 2006 based on flower colour. This seedling was planted into a coco peat (coir) slab and allowed to grow further. Later in 2006 cuttings were taken from the seedling for an eight plant trial (second selection). This was repeated to a 20 plant and then to a 170 plant trial over the subsequent two years with cuttings for each trial coming from the plants in the preceding trial. This was to not only evaluate its suitability as a viable cut flower rose variety, but also to evaluate its uniformity and stability. All work was carried out by or under the supervision of Mr Harry Schreuders.

**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>
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Plant	growth type	bed
Plant	height	medium to tall
Stem	number of prickles	absent or very few
Flower	type	double
Flower	number of petals	medium
Flower	colour group	red

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

<b>Name</b>	<b>Comments</b>
'Meiqualis'	

### **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>'GRA61281'</b>	<b>'Meiqualis'</b>
<input type="checkbox"/> *Plant: growth type	bed	bed
<input type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	upright	semi upright
<input type="checkbox"/> Plant: height	medium to tall	medium to tall
<input type="checkbox"/> Young shoot: anthocyanin colouration	present	present
<input type="checkbox"/> Young shoot: intensity of anthocyanin colouration	medium to strong	medium to strong
<input type="checkbox"/> Stem: number of prickles	absent or very few	absent or very few
<input checked="" type="checkbox"/> Leaf: size	medium to large	small
<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: glossiness of upper side	weak to medium	weak to medium
<input checked="" type="checkbox"/> *Leaflet: undulation of margin	medium	weak
<input type="checkbox"/> *Terminal leaflet: shape of blade	ovate	ovate
<input checked="" type="checkbox"/> Terminal leaflet: shape of base of blade	obtuse	rounded
<input type="checkbox"/> Terminal leaflet: shape of apex of blade	acute	acute
<input type="checkbox"/> Flowering shoot: flowering laterals	absent	absent
<input type="checkbox"/> Flowering shoot: number of flowers (varieties with no flowering laterals only)	very few	very few
<input type="checkbox"/> Flower bud: shape in longitudinal section	broad ovate	broad ovate
<input type="checkbox"/> *Flower: type	double	double
<input type="checkbox"/> *Flower: number of petals	medium	medium
<input type="checkbox"/> *Flower: colour group	red	red
<input type="checkbox"/> Flower: colour of the centre	red	red
<input type="checkbox"/> Flower: density of petals	medium	medium
<input checked="" type="checkbox"/> *Flower: diameter	large	medium

<input type="checkbox"/>	*Flower: shape	irregularly rounded	irregularly rounded
<input checked="" type="checkbox"/>	Flower: profile of upper part	flattened convex	flat
<input checked="" type="checkbox"/>	*Flower: profile of lower part	flat	flattened convex
<input type="checkbox"/>	Flower: fragrance	absent or weak	absent or weak
<input type="checkbox"/>	*Sepal: extensions	strong to very strong	very strong
<input type="checkbox"/>	Petals: reflexing of petals one-by-one	absent	absent
<input type="checkbox"/>	*Petal: shape	rounded	rounded
<input type="checkbox"/>	Petal: incisions	absent or very weak	absent or very weak
<input type="checkbox"/>	Petal: reflexing of margin	medium to strong	medium to strong
<input type="checkbox"/>	Petal: undulation	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	*Petal: size	medium to large	small to medium
<input type="checkbox"/>	*Petal: length	medium	medium
<input type="checkbox"/>	*Petal: width	medium to broad	medium to broad
<input type="checkbox"/>	*Petal: number of colours on inner side	one	one
<input type="checkbox"/>	*Petal: intensity of colour	even	even
<input type="checkbox"/>	*Petal: main colour on the inner side (RHS Colour Chart)	between N57A & 45B	between N57A & 45B
<input type="checkbox"/>	*Petal: basal spot on the inner side	present	present
<input type="checkbox"/>	*Petal: size of basal spot on inner side	very small to small	small
<input checked="" type="checkbox"/>	*Petal: colour of basal spot on inner side	greenish	white
<input type="checkbox"/>	*Petal: main colour on the outer side (RHS Colour Chart)	N57A	N57A
<input type="checkbox"/>	Outer stamen: predominant colour of filament	pink	pink
<input type="checkbox"/>	Seed vessel: size	medium	small
<input checked="" type="checkbox"/>	Hip: shape in longitudinal section	pitcher-shaped	funnel-shaped

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘GRA61281’</b>	<b>‘Meigualis’</b>
<input checked="" type="checkbox"/> Flower: diameter (mm)		
Mean	119.35	95.50
Std. Deviation	1.24	5.92
LSD/sig	13.72	P≤0.01
<input type="checkbox"/> Leaf: length (mm)		
Mean	170.50	129.25
Std. Deviation	11.27	14.43
LSD/sig	41.6	ns

**Prior Applications and Sales**

Prior application nil. First sold in Australia in Oct 2010.

Description: **Christopher Prescott**, Clyde, VIC.

**Details of Application**

<b>Application Number</b>	2010/275
<b>Variety Name</b>	'GRA5951'
<b>Genus Species</b>	<i>Rosa</i> hybrid
<b>Common Name</b>	Rose
<b>Synonym</b>	Nil
<b>Accepted Date</b>	23 Dec 2010
<b>Applicant</b>	Mr. Harry Schreuders, Skye, VIC
<b>Agent</b>	Grandiflora Nurseries Pty Ltd, Skye, VIC
<b>Qualified Person</b>	Christopher Prescott

**Details of Comparative Trial**

<b>Location</b>	145 Moores Road, Clyde, VIC (Latitude 38°09' South, 145°20' East, elevation 16m).
<b>Descriptor</b>	Rose (new) ( <i>Rosa</i> ) TG/11/8.
<b>Period</b>	20 Aug 2011 – 7 Mar 2012
<b>Conditions</b>	The examination was conducted on 7 Mar 2012 in an enclosed greenhouse with ventilation. The trial plants were on their own roots and planted on 20 Aug 2011. For the examination the plants were cut back to approximately 150mm tall on 4 Jan and allowed to grow for 1 cycle. Nutrition was maintained as part of a hydroponic system used for the commercial production of cut flower roses. Pest and diseases were controlled by the use of an integrated pest management regime, with chemical spraying used if necessary.
<b>Trial Design</b>	The trial was set on raised benches in two grow bags of 150mm wide x 100mm depth x 1100mm long (one grow bag for the candidate, and one for the comparator) that consisted of co-co peat (coir) set in a double row each grow bag contained 10 plants.
<b>Measurements</b>	Measurements were taken at random.
<b>RHS Chart - edition</b>	2007.

**Origin and Breeding**

Controlled pollination: 'GRA5951' was the resultant seedling from the cross of two code varieties in the breeding glasshouse at 565 Dandenong-Hastings Road, Skye VIC between Jul and Nov 2005. The first selection was taken from a large population in early 2006 based on flower colour. This seedling was planted into a coco peat (coir) slab and allowed to grow further. Later in 2006 cuttings were taken from the seedling for an eight plant trial (second selection). This was repeated to a 20 plant and then to a 170 plant trial over the subsequent two years with cuttings for each trial coming from the plants in the preceding trial. This was to not only evaluate its suitability as a viable cut flower rose variety, but also to evaluate its uniformity and stability. A commercial trial of 2500 plants were planted in the soil in 2009 All work was carried out by or under the supervision of Mr Harry Schreuders.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth type	bed
Plant	growth habit	upright
Plant	height	medium
Flower	type	double
Flower	colour group	red
Flower	diameter	medium

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

Name	Comments
'Grandfiffo'	

### **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	'GRA5951'	'Grandfiffo'
<input type="checkbox"/> *Plant: growth type	bed	bed
<input type="checkbox"/> *Plant: growth habit (excluding varieties with growth type climber)	upright	upright
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Young shoot: anthocyanin colouration	present	present
<input type="checkbox"/> Young shoot: intensity of anthocyanin colouration	medium	medium
<input checked="" type="checkbox"/> Stem: number of prickles	absent or very few	medium
<input type="checkbox"/> Leaf: size	small to medium	medium
<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: glossiness of upper side	weak to medium	medium
<input checked="" type="checkbox"/> *Leaflet: undulation of margin	medium to strong	weak to medium
<input type="checkbox"/> *Terminal leaflet: shape of blade	ovate	ovate
<input type="checkbox"/> Terminal leaflet: shape of base of blade	rounded	rounded
<input checked="" type="checkbox"/> Terminal leaflet: shape of apex of blade	acute	rounded
<input type="checkbox"/> Flowering shoot: flowering laterals	present	present
<input type="checkbox"/> Flowering shoot: number of flowering laterals	very few	very few
<input type="checkbox"/> Flowering shoot: number of flowers per lateral (varieties with flowering laterals only)	very few	very few
<input type="checkbox"/> Flower bud: shape in longitudinal section	broad ovate	broad ovate
<input type="checkbox"/> *Flower: type	double	double
<input type="checkbox"/> *Flower: number of petals	many	medium to many
<input type="checkbox"/> *Flower: colour group	red	red
<input type="checkbox"/> Flower: colour of the centre	red	red



<input type="checkbox"/>	Flower: density of petals	dense	dense
<input type="checkbox"/>	*Flower: diameter	medium	medium
<input type="checkbox"/>	*Flower: shape	irregularly rounded	irregularly rounded
<input type="checkbox"/>	Flower: profile of upper part	flattened convex	flattened convex
<input type="checkbox"/>	*Flower: profile of lower part	flattened convex	flattened convex
<input type="checkbox"/>	Flower: fragrance	absent or weak	absent or weak
<input type="checkbox"/>	*Sepal: extensions	strong	strong
<input type="checkbox"/>	Petals: reflexing of petals one-by-one	absent	absent
<input checked="" type="checkbox"/>	*Petal: shape	rounded	obovate
<input type="checkbox"/>	Petal: incisions	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	Petal: reflexing of margin	weak	medium
<input type="checkbox"/>	Petal: undulation	absent or very weak	absent or very weak
<input type="checkbox"/>	*Petal: size	small	small
<input type="checkbox"/>	*Petal: length	medium	medium
<input type="checkbox"/>	*Petal: width	medium	medium
<input type="checkbox"/>	*Petal: number of colours on inner side	one	one
<input type="checkbox"/>	*Petal: intensity of colour	even	even
<input type="checkbox"/>	*Petal: main colour on the inner side (RHS Colour Chart)	between N57A & 53B	between N57A & 53B
<input type="checkbox"/>	*Petal: basal spot on the inner side	present	present
<input type="checkbox"/>	*Petal: size of basal spot on inner side	very small	very small
<input type="checkbox"/>	*Petal: colour of basal spot on inner side	white	white
<input type="checkbox"/>	*Petal: main colour on the outer side (RHS Colour Chart)	53D	53D
<input type="checkbox"/>	Seed vessel: size	very small	very small
<input type="checkbox"/>	Hip: shape in longitudinal section	funnel-shaped	funnel-shaped

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

<b>Organ/Plant Part: Context</b>	<b>‘GRA5951’</b>	<b>‘Grandfiffo’</b>
<input checked="" type="checkbox"/> Leaf: veinal depth	medium	strong

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘GRA5951’</b>	<b>‘Grandfiffo’</b>
<input type="checkbox"/> Flower: diameter (mm)		
Mean	88.50	93.50
Std. Deviation	7.58	2.77
LSD/sig	12.67	ns

**Prior Applications and Sales**

Prior application nil. First sold in Australia in Aug 2010.

Description: **Christopher Prescott**, Clyde, VIC.

**Details of Application**

<b>Application Number</b>	2010/314
<b>Variety Name</b>	'C04-017'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	30 Mar 2011
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus</i> ) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011.
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: 'Star' x 'C96-97' in 2002 in Florida, USA. The seed parent is characterised by an upright growth habit and early-medium timing of ripening of fruit. The pollen parent is characterised by a weak to medium plant growth vigour and firm fruit. 2002: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2004: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C04-017', the result of a cross between the stated parents. 2006: C04-017 concluded as being of commercial value due to its distinctive traits. 2006 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C04-017'. Selection took place in Corindi Beach, NSW in 2004. Selection criteria: late season, strong plant vigour, medium-large fruit of good flavour, firm fruit. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	beginning of fruit ripening on one-year-old shoot	late

Fruit	size	Medium to large or large
Fruit	Colour of skin	dark blue

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

<b>Name</b>	<b>Comments</b>
'C04-014'	
'Ridley 0502'	
'Southern Belle'	

### **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>'C04-017'</b>	<b>'C04-014'</b>	<b>'Ridley 0502'</b>	<b>'Southern Belle'</b>
<input checked="" type="checkbox"/> *Plant: vigour	medium	medium	very strong	medium
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright	upright	semi-upright
<input checked="" type="checkbox"/> *Leaf: length	long to very long	very long	medium to long	long
<input checked="" type="checkbox"/> Leaf: width	medium	medium to broad	broad	broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic	elliptic
<input type="checkbox"/> Leaf: colour of upper side	green	green	yellow	green
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire	entire
<input type="checkbox"/> Inflorescence: length	short	short	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present	present
<input type="checkbox"/> Fruit cluster: density	medium	medium	medium	medium
<input checked="" type="checkbox"/> *Unripe fruit: intensity of green colour	light	medium	light	light
<input type="checkbox"/> *Fruit: size	medium to large	large	large	large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	round	round	round	oblate
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	medium to large	medium to large	large to very large	medium
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	medium to deep	deep to very deep	deep to very deep	deep
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium to strong	medium to strong	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue	dark blue

<input checked="" type="checkbox"/>	Fruit: firmness	firm	firm	medium to firm	medium
<input checked="" type="checkbox"/>	*Fruit: sweetness	medium	medium	medium	low
<input checked="" type="checkbox"/>	*Fruit: acidity	high	medium to high	medium to high	low
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input checked="" type="checkbox"/>	*Time of: vegetative bud burst	early	medium	late	late
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	early to medium	medium	late	late
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	late	late	late	late

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

<b>Organ/Plant Part: Context</b>	<b>‘C04-017’</b>	<b>‘C04-014’</b>	<b>‘Ridley 0502’</b>	<b>‘Southern Belle’</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.3	3.0	2.6	2.2
<input type="checkbox"/> Flower: protusion of stigma	absent	absent	-	-

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘C04-017’</b>	<b>‘C04-014’</b>	<b>‘Ridley 0502’</b>	<b>‘Southern Belle’</b>
<input checked="" type="checkbox"/> Leaf: length(mm)				
Mean	74.00	81.10	61.20	66.50
Std. Deviation	4.30	7.00	5.70	4.80
LSD/sig	6.74	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Leaf: width(mm)				
Mean	29.20	31.90	34.60	33.90
Std. Deviation	2.70	3.30	4.70	2.40
LSD/sig	4.11	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter(mm)				
Mean	17.00	18.60	18.90	18.70
Std. Deviation	0.70	0.80	0.70	1.10
LSD/sig	1.02	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin(mm)				
Mean	7.20	6.90	9.70	5.60
Std. Deviation	0.60	0.70	0.60	0.90
LSD/sig	0.85	ns	P≤0.01	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2010/216
<b>Variety Name</b>	'Ridley 1812'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	12 Apr 2011
<b>Applicant</b>	Mountain Blue Orchards Pty Ltd, Lindendale, NSW.
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Lindendale, NSW
<b>Descriptor</b>	Blueberry (new) ( <i>Vaccinium</i> spp.) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: 'S01-28-01' x 'S01-23-01' in 2005 in Lindendale, NSW. The seed parent is characterised by an oblate fruit shape in longitudinal section. The pollen parent is characterised by strong fruit acidity, medium fruit size and a bushy growth habit. 2005: seed from the stated parents grown on (approx 100 plants produced) grown on. 2007: single seedling (M07-18-12) selection made with desirable commercial traits. 2007. 'Ridley 1812' concluded as being of commercial value due to its distinctive traits. 2007 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named Ridley 1812. Selection took place in Lindendale, NSW in 2007. Selection criteria: late season, good picking scar, strong firmness, high yield, very large berry size, good flavour, tip fruit position. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Ridley Bell, Lindendale, 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>
Time of	beginning of fruit ripening on one-year-old shoot	late

**Comments**

Most similar varieties identified

'C04-014'

'C04-017'

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'C95-12	Fruit time of ripening	late	late –very late	
'C95-12	Fruit size	very large	large	
'C95-12'	Fruit shape	globose	oblate	
'C95-12'	fruit position on bush	mostly tip fruit	tip and stem	
'Star'	Fruit time of ripening	late	early - medium	
'Star'	Fruit size	very large	large	
'Star'	Plant Growth vigour	very strong	medium	

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

Organ/Plant Part: Context	'Ridley 1812'	'C04-014'	'C04-017'
<input type="checkbox"/> *Plant: vigour	medium	medium	medium
<input checked="" type="checkbox"/> *Plant: growth habit	upright	semi-upright	semi-upright
<input type="checkbox"/> *Leaf: length	long to very long	very long	long to very long
<input checked="" type="checkbox"/> Leaf: width	broad	medium to broad	medium
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire
<input type="checkbox"/> Inflorescence: length	short	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input type="checkbox"/> Fruit cluster: density	medium	medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light
<input checked="" type="checkbox"/> *Fruit: size	very large	large	medium to large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	oblate	round	round
<input type="checkbox"/> Fruit: diameter of calyx basin	large to very large	medium to large	medium to large
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	deep to very deep	deep to very deep	medium to deep
<input checked="" type="checkbox"/> *Fruit: intensity of bloom	weak to medium	medium to strong	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue



<input checked="" type="checkbox"/>	Fruit: firmness	medium	firm	firm
<input type="checkbox"/>	*Fruit: sweetness	medium to high	medium	medium
<input type="checkbox"/>	*Fruit: acidity	medium to high	medium to high	high
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input checked="" type="checkbox"/>	*Time of: vegetative bud burst	medium	medium	early
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	late	medium to late	early to medium
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	late	late	late

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

<b>Organ/Plant Part: Context</b>	<b>‘Ridley 1812’</b>	<b>‘C04-014’</b>	<b>‘C04-017’</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	5.1	3.0	2.3

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Ridley 1812’</b>	<b>‘C04-014’</b>	<b>‘C04-017’</b>
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	69.30	81.10	74.00
Std. Deviation	4.80	7.00	4.30
LSD/sig	6.80	P≤0.01	ns
<input type="checkbox"/> Leaf: width (mm)			
Mean	36.00	31.90	29.20
Std. Deviation	4.00	3.30	2.70
LSD/sig	4.18	ns	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter (mm)			
Mean	23.60	18.60	17.00
Std. Deviation	0.90	0.80	0.70
LSD/sig	1.01	P≤0.01	P≤0.01
<input type="checkbox"/> Fruit: diameter of calyx basin (mm)			
Mean	9.80	6.90	7.20
Std. Deviation	1.10	0.70	0.60
LSD/sig	1.02	P≤0.01	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2010/215
<b>Variety Name</b>	'Ridley 1403'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	12 Apr 2011
<b>Applicant</b>	Mountain Blue Orchards Pty Ltd, Lindendale, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Lindendale, NSW
<b>Descriptor</b>	Blueberry (new) ( <i>Vaccinium</i> spp.) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'S02-25-05' x pollen parent 'S03-08-02' in 2006 in Lindendale, NSW. The seed parent is characterised by a medium fruit size, medium plant growth vigour and a bushy growth habit. The pollen parent is characterised by medium fruit sweetness, medium fruit size and a very bushy growth habit. 2006: seed from the stated parents grown on (approx 100 plants produced) grown on. 2008: single seedling (M08-14-03) selection made with desirable commercial traits. 2008: M08-14-03 concluded as being of commercial value due to its distinctive traits. 2008-present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named Ridley 1403. Selection took place in Lindendale, NSW in 2008. Selection criteria: medium season, good picking scar, strong firmness, high yield, very large berry size, good flavour, sweet, crisp fruit. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Ridley Bell, Lindendale, 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>
Time of	beginning of fruit ripening on one-year-old shoot	early to medium

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

<b>Name</b>	<b>Comments</b>
'C99-42'	

'C03-158'

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Ridley 1401' Plant	growth habit	busy	very bushy	
'Ridley 1401' Fruit	size	very large	large	
'Ridley 1401' Fruit	cluster density	medium to dense	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	'Ridley 1403'	'C03-158'	'C99-42'
<input type="checkbox"/> *Plant: vigour	strong	strong	medium to strong
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	semi-upright	semi-upright
<input type="checkbox"/> *Leaf: length	long to very long	long to very long	long to very long
<input type="checkbox"/> Leaf: width	broad	broad	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire
<input checked="" type="checkbox"/> Inflorescence: length	medium	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium to large	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	weak to medium
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input type="checkbox"/> Fruit cluster: density	medium to dense	medium	dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light
<input checked="" type="checkbox"/> *Fruit: size	very large	large	large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	round	oblate	round
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	large	medium	medium
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	deep	shallow	deep to very deep
<input type="checkbox"/> *Fruit: intensity of bloom	medium	medium	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue
<input type="checkbox"/> Fruit: firmness	medium	medium to firm	medium
<input type="checkbox"/> *Fruit: sweetness	low to medium	low to medium	medium
<input checked="" type="checkbox"/> *Fruit: acidity	medium to high	medium	low to medium

<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input type="checkbox"/>	*Time of: vegetative bud burst	early to medium	early	early
<input checked="" type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	very early	early to medium	early to medium
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	early to medium	early to medium	early to medium

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

<b>Organ/Plant Part: Context</b>	<b>'Ridley 1403'</b>	<b>'C03-158'</b>	<b>'C99-42'</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	5.2	2.8	2.4

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'Ridley 1403'</b>	<b>'C03-158'</b>	<b>'C99-42'</b>
<input type="checkbox"/> Leaf: length(mm)			
Mean	74.70	69.50	68.90
Std. Deviation	7.50	7.60	4.30
LSD/sig	7.67	ns	ns
<input checked="" type="checkbox"/> Leaf: width(mm)			
Mean	35.10	36.90	30.20
Std. Deviation	1.50	4.30	2.50
LSD/sig	3.98	ns	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter(mm)			
Mean	24.00	18.50	18.40
Std. Deviation	1.60	0.90	0.90
LSD/sig	1.23	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin(mm)			
Mean	8.10	7.20	6.30
Std. Deviation	0.80	0.60	0.80
LSD/sig	0.94	ns	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2011/225
<b>Variety Name</b>	'Ridley 0501'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	21 Nov 2011
<b>Applicant</b>	Mountain Blue Orchards Pty Ltd, Lindendale, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Lindendale, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium</i> spp.) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007.

**Origin and Breeding**

Controlled pollination: 'S01-28-05' x 'Rocio' in 2005 in Lindendale, NSW. The seed parent is characterised by an oblate fruit shape in longitudinal section, medium fruit size, broad leaf width and low plant growth vigour. The pollen parent is characterised by early time of fruit ripening, medium fruit size and a upright growth habit. 2005: seed from the stated parents (approx 100 plants produced) grown on. 2007: single seedling (M07-05-01) selection made with desirable commercial traits. 2007: M07-05-01 concluded as being of commercial value due to its distinctive traits. 2007-present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named Ridley 0501. Selection took place in Lindendale, NSW in 2007. Selection criteria: medium to late time of flowering suited to pollinate 'Ridley 1812'; good vigour; open habit; good flavour. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Ridley Bell, Lindendale, 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>
Time of	beginning of flowering on one-year-old shoot	very early
Time of	beginning of fruit ripening on one-year-old shoot	early to medium

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

Name	Comments
'Ridley 1403'	

### Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Star'	Fruit density of clusters	medium - dense	dense	
'Star'	Fruit intensity of bloom	weak-medium	strong	
'Star'	Fruit attitude of sepals	semi-erect	erect	
'Star'	Fruit size of sepals	small	large	
'Star'	Fruit size	medium	medium - large	
'Ridley 1111'	Fruit time of ripening	very early	early	
'Ridley 1111'	Fruit size	medium	medium - large	
'Ridley 1812'	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	'Ridley 0501'	'Ridley 1403'
<input checked="" type="checkbox"/> *Plant: vigour	medium	strong
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	upright to semi-upright
<input type="checkbox"/> *Leaf: length	long	long to very long
<input type="checkbox"/> Leaf: width	medium to broad	broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	light to medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire
<input checked="" type="checkbox"/> Inflorescence: length	short	medium
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium to large
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present
<input type="checkbox"/> Fruit cluster: density	medium to dense	medium to dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light
<input checked="" type="checkbox"/> *Fruit: size	medium	very large
<input type="checkbox"/> *Fruit: shape in longitudinal section	round	round
<input type="checkbox"/> Fruit: diameter of calyx basin	medium to large	large
<input type="checkbox"/> Fruit: depth of calyx basin	deep	deep
<input type="checkbox"/> *Fruit: intensity of bloom	weak to medium	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue

<input type="checkbox"/>	Fruit: firmness	medium to firm	medium
<input type="checkbox"/>	*Fruit: sweetness	low to medium	low to medium
<input type="checkbox"/>	*Fruit: acidity	medium to high	medium to high
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only
<input type="checkbox"/>	*Time of: vegetative bud burst	medium	early to medium
<input type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	very early	very early
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	early to medium	early to medium

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

<b>Organ/Plant Part: Context</b>	<b>'Ridley 0501'</b>	<b>'Ridley 1403'</b>
<input type="checkbox"/> Fruit: size of scar	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.2	5.2

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'Ridley 0501'</b>	<b>'Ridley 1403'</b>
<input type="checkbox"/> Leaf: length (mm)		
Mean	67.70	74.70
Std. Deviation	3.90	7.50
LSD/sig	7.68	ns
<input type="checkbox"/> Leaf: width (mm)		
Mean	33.30	35.10
Std. Deviation	3.50	1.50
LSD/sig	3.51	ns
<input checked="" type="checkbox"/> Fruit: diameter (mm)		
Mean	17.00	24.00
Std. Deviation	0.60	1.60
LSD/sig	1.52	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin (mm)		
Mean	6.90	8.10
Std. Deviation	0.60	0.80
LSD/sig	0.93	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2010/318
<b>Variety Name</b>	'C03-015'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	30 Mar 2011
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus</i> ) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'F98-405' x pollen parent 'C97-390' in 2001 in Florida, USA. The seed parent is characterised by a medium timing of ripening of fruit and large fruit size. The pollen parent is characterised by a very early-early timing of ripening of fruit and a medium fruit size. 2001: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2003: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C03-015', the result of a cross between the stated parents. 2005: 'C03-015' concluded as being of commercial value due to its distinctive traits. 2005 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C03-015'. Selection took place in Corindi Beach, NSW in 2003. Selection criteria: early season, strong plant vigour, small to medium fruit of good flavour, firm fruit. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	beginning of flowering on one-year-old shoot	early to medium



Time of	beginning of fruit ripening on one-year-old shoot	early to medium
Fruit	Size	Medium to large

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

<b>Name</b>	<b>Comments</b>
'Bluecrisp'	
'Springhigh'	

### **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>
'C97-390'	Time of ripening on one year old shoot	early to medium	very early to early	
'C97-390'	Fruit size	large	medium	
'C95-115'	Plant growth vigour	medium	very strong	
'C95-115'	Fruit size	medium-large	large	

### **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>'C03-015'</b>	<b>'Bluecrisp'</b>	<b>'Springhigh'</b>
<input checked="" type="checkbox"/> *Plant: vigour	medium	strong	weak to medium
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	upright to semi-upright	upright to semi-upright
<input type="checkbox"/> *Leaf: length	long to very long	long to very long	medium to long
<input checked="" type="checkbox"/> Leaf: width	medium to broad	broad to very broad	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	dark	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire
<input type="checkbox"/> Inflorescence: length	short	short	-
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	very weak to weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input type="checkbox"/> Fruit cluster: density	dense	medium	medium to dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light
<input type="checkbox"/> *Fruit: size	large	medium to large	large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	round	round	oblate

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

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

<b>Organ/Plant Part: Context</b>	<b>'C03-015'</b>	<b>'Bluecrisp'</b>	<b>'Springhigh'</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	3.1	2.2	3.4
<input type="checkbox"/> Flower: protusion of stigma	present	present	present

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'C03-015'</b>	<b>'Bluecrisp'</b>	<b>'Springhigh'</b>
<input type="checkbox"/> Leaf: length (mm)			
Mean	76.20	69.30	62.20
Std. Deviation	8.10	4.70	6.40
LSD/sig	7.89	ns	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)			
Mean	33.00	38.20	31.60
Std. Deviation	3.80	4.60	3.60
LSD/sig	4.80	P≤0.01	ns
<input checked="" type="checkbox"/> Fruit: diameter (mm)			
Mean	19.40	17.50	19.80
Std. Deviation	0.90	0.60	1.00
LSD/sig	1.21	P≤0.01	ns
<input type="checkbox"/> Fruit: diameter of calyx basin (mm)			
Mean	6.90	7.30	6.70

Std. Deviation	0.90	1.00	0.70
LSD/sig	0.95	ns	ns

**Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2010/316
<b>Variety Name</b>	'C04-014'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	30 Mar 2011
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus</i> ) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: 'Star' x 'C96-97' in 2002 in Florida, USA. The seed parent is characterised by an upright growth habit and early-medium timing of ripening of fruit. The pollen parent is characterised by a weak-medium plant growth vigour and firm fruit. 2002: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2004: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation One of these was 'C04-014', the result of a cross between the stated parents. 2006: 'C04-014' concluded as being of commercial value due to its distinctive traits. 2006 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C04-014'. Selection took place in Corindi Beach, NSW in 2004. Selection criteria: late season, strong plant vigour, medium-large fruit of good flavour, firm fruit. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	beginning of fruit ripening on one-year-old shoot	late

Fruit	colour of skin	dark blue
Fruit	cluster density	medium

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

<b>Name</b>	<b>Comments</b>
'C04-017'	
'Southern Belle'	
'Ridley 1812'	

### **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>
'Ridley 0502'	Fruit size	large	medium	
'Ridley 0502'	Plant growth habit	semi upright	upright	

### **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>'C04-014'</b>	<b>'C04-017'</b>	<b>'Ridley 1812'</b>	<b>'Southern Belle'</b>
<input type="checkbox"/> *Plant: vigour	medium	medium	medium	medium
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright	upright	semi-upright
<input type="checkbox"/> *Leaf: length	very long	long to very long	long to very long	long
<input type="checkbox"/> Leaf: width	medium to broad	medium	broad	broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic	elliptic
<input type="checkbox"/> Leaf: colour of upper side	green	green	green	green
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire	entire
<input type="checkbox"/> Inflorescence: length	short	short	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present	present
<input type="checkbox"/> Fruit cluster: density	medium	medium	medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light	light
<input checked="" type="checkbox"/> *Fruit: size	large	medium to large	very large	large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	round	round	oblate	oblate

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

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

<b>Organ/Plant Part: Context</b>	<b>‘C04-014’</b>	<b>‘C04-017’</b>	<b>‘Ridley 1812’</b>	<b>‘Southern Belle’</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	3.0	2.3	5.1	2.2
<input type="checkbox"/> Flower: protusion of stigma	absent	absent		

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘C04-014’</b>	<b>‘C04-017’</b>	<b>‘Ridley 1812’</b>	<b>‘Southern Belle’</b>
<input type="checkbox"/> Leaf: length(mm)				
Mean	81.10	74.00	69.30	66.50
Std. Deviation	7.00	4.30	4.80	4.80
LSD/sig	6.47	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: width(mm)				
Mean	31.90	29.20	36.00	33.90
Std. Deviation	3.30	2.70	4.00	2.40
LSD/sig	3.83	ns	P≤0.01	ns
<input checked="" type="checkbox"/> Fruit: diameter(mm)				
Mean	18.60	17.00	23.60	18.70
Std. Deviation	0.80	0.70	0.90	1.10
LSD/sig	1.09	P≤0.01	P≤0.01	ns

<input checked="" type="checkbox"/>	Fruit: diameter of calyx basin(mm)				
	Mean	6.90	7.20	9.80	5.60
	Std. Deviation	0.70	0.60	1.10	0.90
	LSD/sig	1.01	ns	P≤0.01	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2010/211
<b>Variety Name</b>	'Ridley 0502'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	12 Apr 2011
<b>Applicant</b>	Mountain Blue Orchards Pty Ltd, Lindendale, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Lindendale, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus</i> ) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: 'C95-12' x 'C96-67' in 2003 in Lindendale, NSW. The seed parent is characterised by a late to very late timing of ripening of fruit, oblate fruit shape and an upright-semi-upright growth habit. The pollen parent is characterised by firm fruit and a large fruit size. 2003: seed from the stated parents grown on (approx 100 plants produced) grown on. 2005: single seedling (M05-05-02) selection made with desirable commercial traits. 2005: M05-05-02 concluded as being of commercial value due to its distinctive traits. 2005 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'Ridley 0502'. Selection took place in Lindendale, NSW in 2005. Selection criteria: late season, good picking scar, strong firmness, high yield, medium berry size, good flavour, strong plant vigour. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Ridley Bell, Lindendale, 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>
Time of	beginning of flowering on one-year-old shoot	late
Time of	beginning of fruit ripening on late one-year-old shoot	

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



Name	Comments
'Southern Belle' 'C00-009'	

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'C95-12'	Plant stem length	medium-long	short-medium	
'C95-12'	Plant growth habit	upright to semi-upright	Semi upright - bushy	
'C95-12'	Plant time of fruit ripening	late	late – very late	
'C95-12'	Fruit shape	round	oblate	

**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	'Ridley 0502'	'C00-009'	'Southern Belle'
<input checked="" type="checkbox"/> *Plant: vigour	strong	medium to strong	medium
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	semi-upright	upright to semi-upright
<input checked="" type="checkbox"/> *Leaf: length	medium to long	long to very long	long
<input checked="" type="checkbox"/> Leaf: width	broad	very broad	broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire
<input type="checkbox"/> Inflorescence: length	short	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input type="checkbox"/> Fruit cluster: density	medium	medium	medium to dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light
<input type="checkbox"/> *Fruit: size	large	large to very large	large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	round	oblate	oblate
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	large to very large	large	medium
<input type="checkbox"/> Fruit: depth of calyx basin	deep to very deep	deep	deep
<input type="checkbox"/> *Fruit: intensity of bloom	medium to strong	strong	medium

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

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

<b>Organ/Plant Part: Context</b>	<b>'Ridley 0502'</b>	<b>'C00-009'</b>	<b>'Southern Belle'</b>
<input type="checkbox"/> Fruit: size of scar	small	small	-
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.6	3.7	-

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'Ridley 0502'</b>	<b>'C00-009'</b>	<b>'Southern Belle'</b>
<input checked="" type="checkbox"/> Leaf: width (mm)			
Mean	34.60	43.60	33.90
Std. Deviation	4.70	5.90	4.80
LSD/sig	5.31	P≤0.01	ns
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	61.20	69.30	66.50
Std. Deviation	5.70	5.50	2.40
LSD/sig	6.99	P≤0.01	ns
<input checked="" type="checkbox"/> Fruit: diameter (mm)			
Mean	18.90	22.10	18.70
Std. Deviation	0.70	1.60	1.10
LSD/sig	1.21	P≤0.01	ns
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin (mm)			
Mean	9.70	7.70	5.60
Std. Deviation	0.60	0.50	0.90
LSD/sig	0.92	P≤0.01	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2009/074
<b>Variety Name</b>	'Camellia'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	Nil
<b>Accepted Date</b>	25 Jun 2009
<b>Applicant</b>	University of Georgia Research Foundation, Inc, Athens, Georgia, USA
<b>Agent</b>	CostaExchange Ltd, Corindi Beach, NSW
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry (new) ( <i>Vaccinium</i> spp.) TG/137/4
<b>Period</b>	Aug 2010-Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'MS-122' x pollen parent 'MS-6' in 1994 in Georgia, USA. The seed parent is characterised by a medium plant growth vigour and medium fruit size. The pollen parent is characterised by a medium plant growth vigour and medium fruit size. 1996: first fruiting; growth and fruiting performances assessed for commercial merit. Selected seedling 'TH-621', the result of a cross between the stated parents. 1995-2005: TH-621 concluded as being of commercial value due to its distinctive traits. 2005- present: continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'Camellia'. Selection took place in Coastal Plain Experimental Station, Tifton, Georgia, USA in 1996. Selection criteria: strong growth vigour, high yielding, moderate chilling requirement, late flower season, short fruit development period, good picking qualities. Propagation: vegetative cuttings were found to be uniform and stable. Breeders: Dr Scott NeSmith and Arlen D. Draper, Georgia, 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	fruiting type	on one-year-old shoots only
Fruit	colour of skin	dark blue

Fruit	shape in longitudinal section	oblate
Plant	time of beginning of flowering on one-year-old shoot	medium to late or late
Plant	time of beginning of fruit ripening on one-year-old shoot	late

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

Name	Comments
'Emerald'	
'Legacy'	
'C00-09'	

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

Variety	Distinguishing Characteristic	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'C95-115'	Plant time of beginning of flowering	medium to late	early to medium	
'Sweet Crisp'	Plant time of beginning of flowering	medium to late	early to medium	
'Abundance'	Plant time of beginning of flowering	medium to late	early to medium	
'Windsor'	Fruit shape	oblate	globose	

### **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	'Camellia'	'C00-09'	'Emerald'	'Legacy'
<input checked="" type="checkbox"/> *Plant: vigour	medium	medium to strong	strong	medium to strong
<input checked="" type="checkbox"/> *Plant: growth habit	upright	semi-upright	spreading	upright
<input checked="" type="checkbox"/> *Leaf: length	medium	long to very long	medium to long	long
<input checked="" type="checkbox"/> Leaf: width	medium to broad	very broad	broad to very broad	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic	elliptic
<input type="checkbox"/> Leaf: colour of upper side	green	green	green	green
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	medium	medium
<input type="checkbox"/> Inflorescence: length	short	short	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium	Medium
<input type="checkbox"/> *Flower: anthocyanin colouration of	absent or very weak	absent or very weak	absent or very weak	absent or very weak

corolla tube					
<input type="checkbox"/>	Flower: ridges on corolla tube	present	present	present	present
<input type="checkbox"/>	Fruit cluster: density	medium to dense	medium	medium	medium
<input type="checkbox"/>	*Unripe fruit: intensity of green colour	light	light	light	light
<input type="checkbox"/>	*Fruit: size	large	large to very large	large	large
<input type="checkbox"/>	*Fruit: shape in longitudinal section	oblate	oblate	oblate	oblate
<input type="checkbox"/>	Fruit: diameter of calyx basin	medium to large	large	large	medium to large
<input checked="" type="checkbox"/>	Fruit: depth of calyx basin	deep	deep	deep	medium
<input checked="" type="checkbox"/>	*Fruit: intensity of bloom	medium	strong	medium to strong	medium
<input type="checkbox"/>	*Fruit: colour of skin	dark blue	dark blue	dark blue	dark blue
<input type="checkbox"/>	Fruit: firmness	medium to firm	firm	firm	medium
<input type="checkbox"/>	*Fruit: sweetness	medium	medium	low to medium	medium
<input checked="" type="checkbox"/>	*Fruit: acidity	high	medium to high	low to medium	medium to high
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input type="checkbox"/>	*Time of: vegetative bud burst	medium to late	late	late	late
<input type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	medium to late	late	late	late
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	late	late	late	late

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

<b>Organ/Plant Part: Context</b>	<b>‘Camellia’</b>	<b>‘C00-09’</b>	<b>‘Emerald’</b>	<b>‘Legacy’</b>	
<input type="checkbox"/>	Fruit: size of scar	small	small	small	small
<input type="checkbox"/>	Fruit: average weight of ripe berry (g)	2.9	3.7	2.9	3.2
<input type="checkbox"/>	Flower: protusion of stigma	present	absent	absent	present

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘Camellia’</b>	<b>‘C00-09’</b>	<b>‘Emerald’</b>	<b>‘Legacy’</b>	
<input checked="" type="checkbox"/>	Leaf: length (mm)				
	Mean	58.50	69.30	61.90	67.20
	Std. Deviation	4.40	5.50	4.20	5.50
	LSD/sig	5.57	P≤0.01	ns	P≤0.01

☑ Leaf: width (mm)				
Mean	31.60	43.60	38.00	33.00
Std. Deviation	2.40	5.90	4.00	2.20
LSD/sig	4.39	P≤0.01	P≤0.01	ns
☑ Fruit: diameter (mm)				
Mean	20.20	22.10	20.20	19.00
Std. Deviation	1.30	1.60	1.30	1.40
LSD/sig	1.68	P≤0.01	ns	ns
☑ Fruit: diameter of calyx basin (mm)				
Mean	6.60	7.70	7.60	6.70
Std. Deviation	0.60	0.50	1.20	0.90
LSD/sig	0.98	P≤0.01	P≤0.01	ns

### **Prior Applications and Sales**

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

First sold in USA in Apr 2006.

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

**Details of Application**

<b>Application Number</b>	2010/311
<b>Variety Name</b>	'C00-008'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	30 Mar 2011
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus</i> ) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011.
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007.

**Origin and Breeding**

Controlled pollination: 'F98-020' x 'F92-084' in 1998 in Florida, USA. The seed parent is characterised by a medium plant growth vigour, semi-upright growth habit and presence of winter defoliation. The pollen parent is characterised by a weak-medium plant growth vigour and semi-upright growth habit. 1998: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2000: first fruiting; growth and fruiting performances evaluated and between 1% and 3% of seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C00-008', the result of a cross between 'F98-020' (seed parent) x 'F92-084' (pollen parent). 2002: 'C00-008' concluded as being of commercial value due to its distinctive traits. 2002- present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C00-008'. Selection took place in Corindi Beach, NSW in 2000. Selection criteria: strong growth vigour, good fruit flavour, tight fruit clusters, medium season ripening, large fruit size. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	Time of fruit ripening in medium	

Fruit	one year old shoot	
Plant	size	large or very large
	growth habit	semi-upright

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

<b>Name</b>	<b>Comments</b>
'Abundance'	
'Ridley 1403'	
'Windsor'	

### **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>
'Ridley 1401'	Plant growth vigour	strong	very strong	
'Lehl-56'	Plant Growth vigour	strong	very strong	

### **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>'C00-008'</b>	<b>'Abundance'</b>	<b>'Ridley 1403'</b>	<b>'Windsor'</b>
<input checked="" type="checkbox"/> *Plant: vigour	strong	strong	strong	medium
<input type="checkbox"/> *Plant: growth habit	semi upright	semi-upright	semi-upright	semi-upright
<input checked="" type="checkbox"/> *Leaf: length	long to very long	medium	long to very long	long
<input type="checkbox"/> Leaf: width	broad to very broad	medium to broad	broad	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic	elliptic
<input type="checkbox"/> Leaf: colour of upper side	green	green	green	green
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	dark	dark	medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire	entire
<input checked="" type="checkbox"/> Inflorescence: length	short	short	medium	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium to large	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	dense	medium	medium to dense	dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light	light
<input type="checkbox"/> *Fruit: size	large	large	very large	large



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

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

<b>Organ/Plant Part: Context</b>	<b>'C00-008'</b>	<b>'Abundance'</b>	<b>'Ridley 1403'</b>	<b>'Windsor'</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.7	2.6	5.2	3.1
<input checked="" type="checkbox"/> Flower: protusion of stigma	absent	present		present

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'C00-008'</b>	<b>'Abundance'</b>	<b>'Ridley 1403'</b>	<b>'Windsor'</b>
<input checked="" type="checkbox"/> Leaf: length(mm)				
Mean	77.20	54.20	74.70	64.10
Std. Deviation	4.60	5.90	7.50	5.70
LSD/sig	7.30	P≤0.01	ns	P≤0.01
<input type="checkbox"/> Leaf: width(mm)				
Mean	38.90	31.30	35.10	30.40
Std. Deviation	5.20	3.50	1.50	2.10
LSD/sig	4.11	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter(mm)				
Mean	18.80	18.20	24.00	19.00
Std. Deviation	0.90	0.80	1.60	0.90
LSD/sig	1.33	ns	P≤0.01	ns

<input checked="" type="checkbox"/> Fruit: diameter of calyx basin(mm)				
Mean	5.50	6.00	8.10	8.90
Std. Deviation	0.40	0.70	0.80	1.10
LSD/sig	0.93	ns	P≤0.01	P≤0.01

**Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2011/259
<b>Variety Name</b>	'C04-069'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	06 Feb 2012
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus</i> ) TG/137/4
<b>Period</b>	August 2010-October 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'Emerald' x pollen parent 'C97-390' in 2002 in Florida, USA. The seed parent is characterised by a medium to late timing of vegetative bud burst. The pollen parent is characterised by an early to very early timing of ripening of fruit and a medium fruit size. 2002: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2004: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C04-069', the result of a cross between the stated parents. 2006: 'C04-069' concluded as being of commercial value due to its distinctive traits. 2006- present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C04-069'. Selection took place in Corindi Beach, NSW in 2004. Selection criteria: strong growth vigour; good acidity and sweetness balance; low scarring; strong firmness, low chilling requirement. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	beginning of flowering	very early or early to medium

Time of beginning of fruit ripening on early to medium  
one-year-old shoot

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

Name	Comments
'Springhigh'	
'C03-053'	

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'C03-038'	fruit sweetness	medium(5)	low to medium(4)	
'C03-038'	fruit acidity	high (7)	low to medium (4)	
'C97-41'	fruit aciidity	high (7)	low to medium (4)	
'C97-41'	fruit shape	round	oblate	
'Bluecrisp'	Time of beginning of flowering	very early	early - medium	
'Ridley 1104'	Time of beginning of flowering	very early	early - medium	

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

Organ/Plant Part: Context	'C04-069'	'C03-053'	'Springhigh'
<input checked="" type="checkbox"/> *Plant: vigour	strong	strong to very strong	medium
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	semi-upright	semi-upright
<input checked="" type="checkbox"/> *Leaf: length	medium to long	very long	medium to long
<input checked="" type="checkbox"/> Leaf: width	broad	very broad	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire
<input checked="" type="checkbox"/> Inflorescence: length	medium	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	very weak to weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input type="checkbox"/> Fruit cluster: density	dense	dense	medium to dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light

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

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

<b>Organ/Plant Part: Context</b>	<b>‘C04-069’</b>	<b>‘C03-053’</b>	<b>‘Springhigh’</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.2	2.2	3.4
<input type="checkbox"/> Flower: protrusion of stigma	present	absent	present

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘C04-069’</b>	<b>‘C03-053’</b>	<b>‘Springhigh’</b>
<input checked="" type="checkbox"/> Leaf: length(mm)			
Mean	60.70	85.10	62.20
Std. Deviation	3.70	7.90	6.40
LSD/sig	7.76	P≤0.01	ns
<input checked="" type="checkbox"/> Leaf: width(mm)			
Mean	34.60	45.90	31.60
Std. Deviation	2.50	3.90	3.60
LSD/sig	4.21	P≤0.01	ns
<input checked="" type="checkbox"/> Fruit: diameter(mm)			
Mean	16.90	18.60	19.80
Std. Deviation	1.40	1.20	1.00
LSD/sig	1.49	P≤0.01	P≤0.01
<input type="checkbox"/> Fruit: diameter of calyx basin(mm)			
Mean	6.80	7.30	6.70
Std. Deviation	0.80	0.50	0.70
LSD/sig	0.83	ns	ns

**Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2011/251
<b>Variety Name</b>	'C03-145'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	06 Feb 2012
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus</i> ) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007.

**Origin and Breeding**

Controlled pollination: seed parent 'Sharpe Blue' x pollen parent 'C97-41' in 2001 in Florida, USA. The seed parent is characterised by a medium firmness, fruit acidity and intensity of bloom. The pollen parent is characterised by a semi-upright plant growth habit. 2001: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2003: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C03-145', the result of a cross between the stated parents. 2005: 'C03-145' concluded as being of commercial value due to its distinctive traits. 2005 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C03-145'. Selection took place in Corindi Beach, NSW in 2003. Selection criteria: strong growth vigour; good acidity and sweetness balance; low scarring; strong firmness, low chilling requirement. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	of vegetative bud burst	early
Time of	beginning of flowering on one	early

Time of	year old shot beginning of fruit ripening on one-year-old shoot	medium
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### **Most Similar Varieties of Common Knowledge identified (VCK)**

Name	Comments
'Sweetcrisp'	
'C03-087'	

### **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	'C03-145'	'C03-087'	'Sweetcrisp'
<input checked="" type="checkbox"/> *Plant: vigour	strong	strong	weak to medium
<input checked="" type="checkbox"/> *Plant: growth habit	spreading	upright to semi-upright	intermediate to spreading
<input type="checkbox"/> *Leaf: length	long to very long	very long	long
<input type="checkbox"/> Leaf: width	broad to very broad	broad to very broad	broad to very broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire
<input checked="" type="checkbox"/> Inflorescence: length	short	medium	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	dense	medium	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light
<input checked="" type="checkbox"/> *Fruit: size	large to very large	medium	large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	oblate	round	oblate
<input type="checkbox"/> Fruit: diameter of calyx basin	large to very large	small to medium	large
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	deep	medium to deep	shallow to medium
<input checked="" type="checkbox"/> *Fruit: intensity of bloom	strong	medium to strong	weak to medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue
<input checked="" type="checkbox"/> Fruit: firmness	very soft to soft	medium to firm	firm
<input checked="" type="checkbox"/> *Fruit: sweetness	medium to high	high	high to very high
<input type="checkbox"/> *Fruit: acidity	low	low to medium	low



<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input type="checkbox"/>	*Time of: vegetative bud burst	early	early	early
<input type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	early	early	early
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	medium	medium	medium

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

<b>Organ/Plant Part: Context</b>	<b>'C03-145'</b>	<b>'C03-087'</b>	<b>'Sweetcrisp'</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	3.6	2.3	3.2
<input checked="" type="checkbox"/> Flower: protusion of stigma	present	present	absent

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'C03-145'</b>	<b>'C03-087'</b>	<b>'Sweetcrisp'</b>
<input type="checkbox"/> Leaf: length (mm)			
Mean	77.10	80.50	65.40
Std. Deviation	7.00	12.40	9.80
LSD/sig	12.36	ns	ns
<input type="checkbox"/> Leaf: width (mm)			
Mean	41.10	42.30	37.30
Std. Deviation	4.10	4.90	6.70
LSD/sig	6.65	ns	ns
<input checked="" type="checkbox"/> Fruit: diameter (mm)			
Mean	21.30	17.10	18.80
Std. Deviation	1.20	1.20	1.40
LSD/sig	1.55	P≤0.01	P≤0.01
<input type="checkbox"/> Fruit: diameter of calyx basin (mm)			
Mean	8.90	5.20	7.60
Std. Deviation	1.10	0.60	0.60
LSD/sig	0.95	P≤0.01	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2011/254
<b>Variety Name</b>	'C04-051'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	06 Feb 2012
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus</i> ) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007.

**Origin and Breeding**

Controlled pollination: seed parent 'FL02-043' x pollen parent 'FL89-119' in 2002 in Florida, USA. The seed parent is characterised by an upright growth habit and late timing of ripening of fruit. The pollen parent is characterised by medium plant growth vigour, early timing of ripening of fruit and semi-upright growth habit. 2002: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2004: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C04-051', the result of a cross between the stated parents. 2006: 'C04-051' concluded as being of commercial value due to its distinctive traits. 2006 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C04-051'. Selection took place in Corindi Beach, NSW in 2004. Selection criteria: strong growth vigour; good acidity and sweetness balance; low scarring; strong firmness, low chilling requirement. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	beginning of fruit ripening on	medium to late

Time of	one-year-old shoot beginning of flowering	early to medium
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### **Most Similar Varieties of Common Knowledge identified (VCK)**

<b>Name</b>	<b>Comments</b>
'Farthing'	
'C00-008'	
'Emerald'	

### **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>
'Sweetcrisp'	fruit sweetness	low to medium(4)	high(8)	
'Sweetcrisp'	fruit acidity	medium (5)	low(3)	
'C05-190'	fruit sweetness	low to medium (4)	medium (6)	
'C05-190'	fruit firmness	medium(5)	high (7)	

### **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>'C04-051'</b>	<b>'C00-008'</b>	<b>'Emerald'</b>	<b>'Farthing'</b>
<input type="checkbox"/> *Plant: vigour	strong	strong	strong	strong
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	upright to semi-upright	intermediate to spreading	upright to semi-upright
<input checked="" type="checkbox"/> *Leaf: length	medium to long	long to very long	long	long
<input checked="" type="checkbox"/> Leaf: width	medium	broad to very broad	broad to very broad	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	dark	dark	medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire	entire
<input type="checkbox"/> Inflorescence: length	short to medium	short	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	medium	dense	dense	dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light	light
<input type="checkbox"/> *Fruit: size	large	large	large to very large	large

<input checked="" type="checkbox"/>	*Fruit: shape in longitudinal section	oblate	round	oblate	oblate
<input checked="" type="checkbox"/>	Fruit: diameter of calyx basin	medium	small to medium	large to very large	medium to large
<input type="checkbox"/>	Fruit: depth of calyx basin	deep	deep	deep	deep
<input type="checkbox"/>	*Fruit: intensity of bloom	medium to strong	medium	medium to strong	medium
<input type="checkbox"/>	*Fruit: colour of skin	dark blue	dark blue	dark blue	dark blue
<input type="checkbox"/>	Fruit: firmness	medium	soft to medium	medium	soft to medium
<input checked="" type="checkbox"/>	*Fruit: sweetness	low to medium	medium to high	low to medium	medium
<input checked="" type="checkbox"/>	*Fruit: acidity	medium	low	low	high
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input checked="" type="checkbox"/>	*Time of: vegetative bud burst	early	medium	medium	early
<input type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	early to medium	early to medium	early to medium	early to medium
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	medium to late	medium to late	medium to late	medium to late

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

<b>Organ/Plant Part: Context</b>	<b>‘C04-051’</b>	<b>‘C00-008’</b>	<b>‘Emerald’</b>	<b>‘Farthing’</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.8	2.7	4.1	3.5
<input checked="" type="checkbox"/> Flower: protrusion of stigma	present	absent	absent	absent

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘C04-051’</b>	<b>‘C00-008’</b>	<b>‘Emerald’</b>	<b>‘Farthing’</b>
<input checked="" type="checkbox"/> Leaf: length (mm)				
Mean	61.30	77.20	67.50	64.40
Std. Deviation	5.50	4.60	7.30	5.40
LSD/sig	8.21	P≤0.01	ns	ns
<input checked="" type="checkbox"/> Leaf: width (mm)				
Mean	30.70	38.90	38.10	32.50
Std. Deviation	3.60	5.20	4.80	3.70
LSD/sig	5.72	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Fruit: diameter (mm)				
Mean	19.60	18.80	22.90	20.00
Std. Deviation	1.60	0.90	1.80	1.60
LSD/sig	1.66	ns	P≤0.01	ns

<input checked="" type="checkbox"/>	Fruit: diameter of calyx basin (mm)				
Mean	5.70	5.50	9.50	7.10	
Std. Deviation	0.60	0.40	0.90	0.60	
LSD/sig	0.79	ns	P≤0.01	P≤0.01	

**Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2011/257
<b>Variety Name</b>	'C04-091'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	06 Feb 2012
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Coriindi Beach, NSW.
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry (new) ( <i>Vaccinium myrtillus</i> ) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007.

**Origin and Breeding**

Controlled pollination: seed parent 'FL98-405' x pollen parent 'C95-115' in 2002 in Florida, USA. The seed parent is characterised by medium fruit firmness and medium to late timing of vegetative bud burst. The pollen parent is characterised by medium plant growth vigour, late timing of vegetative bud burst and medium plant growth vigour. 2002: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2004: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C04-091', the result of a cross between the stated parents. 2006: 'C04-091' concluded as being of commercial value due to its distinctive traits. 2006- present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C04-091'. Selection took place in Corindi Beach, NSW in 2004. Selection criteria: strong growth vigour; good acidity and sweetness balance; low scarring; strong firmness, low chilling requirement. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	beginning of fruit ripening on	medium to late

Time of one-year-old shoot beginning of flowering medium

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

Name	Comments
'C04-014'	
'C04-017'	
'C05-178'	

**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	'C04-091'	'C04-014'	'C04-017'	'C05-178'
<input checked="" type="checkbox"/> *Plant: vigour	strong	medium	medium	strong
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	upright to semi-upright	upright to semi-upright	upright to semi-upright
<input type="checkbox"/> *Leaf: length	long	very long	long to very long	long
<input checked="" type="checkbox"/> Leaf: width	narrow to medium	medium to broad	medium	broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	medium	medium to dark
<input type="checkbox"/> *Leaf: margin	entire	entire	entire	entire
<input type="checkbox"/> Inflorescence: length	short	short	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	medium	medium	medium	dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light	light
<input type="checkbox"/> *Fruit: size	large	large	medium to large	large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	oblate	round	round	round
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	medium	medium to large	medium to large	large
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	medium to deep	deep to very deep	medium to deep	shallow to medium
<input checked="" type="checkbox"/> *Fruit: intensity of bloom	strong	medium to strong	medium	medium
<input type="checkbox"/> *Fruit: colour of skin	dark blue	dark blue	dark blue	dark blue
<input type="checkbox"/> Fruit: firmness	firm	firm	firm	firm
<input type="checkbox"/> *Fruit: sweetness	low to medium	medium	medium	medium

<input checked="" type="checkbox"/>	*Fruit: acidity	low	medium to high	high	low
<input type="checkbox"/>	*Plant: fruiting type	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only	on one-year-old shoots only
<input checked="" type="checkbox"/>	*Time of: vegetative bud burst	early	medium	early	early
<input type="checkbox"/>	*Time of: beginning of flowering on one-year-old shoot	medium	medium	medium	medium
<input type="checkbox"/>	*Time of: beginning of fruit ripening on one-year-old shoot	medium to late	medium to late	medium to late	medium to late

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

<b>Organ/Plant Part: Context</b>	<b>'C04-091'</b>	<b>'C04-014'</b>	<b>'C04-017'</b>	<b>'C05-178'</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.8	3.0	2.3	2.6
<input type="checkbox"/> Flower: protrusion of stigma	absent	absent	absent	absent

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'C04-091'</b>	<b>'C04-014'</b>	<b>'C04-017'</b>	<b>'C05-178'</b>
<input checked="" type="checkbox"/> Leaf: length (mm)				
Mean	66.10	81.10	74.00	65.30
Std. Deviation	5.90	7.00	4.30	4.40
LSD/sig	6.70	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Leaf: width (mm)				
Mean	25.80	31.90	29.20	35.00
Std. Deviation	2.00	3.30	2.70	2.00
LSD/sig	3.14	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter (mm)				
Mean	19.50	18.60	17.00	18.90
Std. Deviation	0.50	0.80	0.70	1.00
LSD/sig	0.93	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin (mm)				
Mean	6.30	6.90	7.20	8.30
Std. Deviation	0.80	0.70	0.60	0.90
LSD/sig	0.91	ns	P≤0.01	P≤0.01

### **Prior Applications and Sales**

Nil.

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



**Details of Application**

<b>Application Number</b>	2011/260
<b>Variety Name</b>	'C04-150'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	06 Feb 2012
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus</i> ) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011.
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007.

**Origin and Breeding**

Controlled pollination: seed parent 'Santa Fe' (aka 'E12') x pollen parent 'C97-390' in 2002 in Florida, USA. The seed parent is characterised by early timing of vegetative bud burst. The pollen parent is characterised by a very early-early timing of ripening of fruit and a medium fruit size. 2002: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2004: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C04-150', the result of a cross between the stated parents. 2006: 'C04-150' concluded as being of commercial value due to its distinctive traits. 2006 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C04-150'. Selection took place in Corindi Beach, NSW in 2004. Selection criteria: strong growth vigour; good acidity and sweetness balance; low scarring; strong firmness, low chilling requirement. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	beginning of flowering	medium

Time of beginning of fruit ripening on one- medium to late  
year-old shoot

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

Name	Comments
'C05-178'	
'C04-091'	

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'C04-014'	fruit firmness	low to medium(4)	firm (7)	
'C04-014'	fruit acidity	low (3)	high(7)	
'C04-017'	fruit sweetness	medium to high (6)	low-medium (4)	
'C04-017'	fruit firmness	Soft to medium(5)	firm (7)	

### **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	'C04-150'	'C04-091'	'C05-178'
<input checked="" type="checkbox"/> *Plant: vigour	medium	strong	strong
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright to semi-upright	upright to semi-upright
<input type="checkbox"/> *Leaf: length	long	long	long
<input type="checkbox"/> Leaf: width	medium to broad	narrow to medium	broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	medium to dark
<input type="checkbox"/> *Leaf: margin	entire	entire	entire
<input type="checkbox"/> Inflorescence: length	short	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	dense	medium	dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light
<input type="checkbox"/> *Fruit: size	medium to large	large	large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	round	oblate	round
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	medium	medium	large
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	medium to deep	medium to deep	shallow to medium

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

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

<b>Organ/Plant Part: Context</b>	<b>'C04-150'</b>	<b>'C04-091'</b>	<b>'C05-178'</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.4	2.8	2.6
<input checked="" type="checkbox"/> Flower: protusion of stigma	present	absent	absent

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>'C04-150'</b>	<b>'C04-091'</b>	<b>'C05-178'</b>
<input type="checkbox"/> Leaf: length (mm)			
Mean	64.60	66.10	65.30
Std. Deviation	6.90	5.90	4.40
LSD/sig	6.99	ns	ns
<input type="checkbox"/> Leaf: width (mm)			
Mean	32.50	25.80	35.00
Std. Deviation	4.20	2.00	2.00
LSD/sig	3.58	P≤0.01	ns
<input checked="" type="checkbox"/> Fruit: diameter (mm)			
Mean	17.80	19.50	18.90
Std. Deviation	0.90	0.50	1.00
LSD/sig	0.95	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin (mm)			
Mean	6.00	6.30	8.30
Std. Deviation	0.50	0.80	0.90
LSD/sig	0.85	ns	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2011/261
<b>Variety Name</b>	'C05-178'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	06 Feb 2012
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus</i> ) TG/137/3
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: 'Early Crisp' (aka 'FL98-325') x 'FL03-061' in 2003 in Florida, USA. The seed parent is characterised by an early timing of ripening of fruit. The pollen parent is characterised by a late to very late timing of ripening of fruit. 2003: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2005: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C05-178', the result of a cross between the stated parents. 2007: 'C05-178' concluded as being of commercial value due to its distinctive traits. 2007 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C05-178'. Selection took place in Corindi Beach, NSW in 2005. Selection criteria: strong growth vigour; good acidity and sweetness balance; low scarring; strong firmness, low chilling requirement. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	beginning of flowering in one year old shoot	medium

Time of beginning of fruit ripening medium to late  
on one-year-old shoot

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

Name	Comments
'C04-091'	

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'C04-014'	fruit acidity	low (3)	medium to high (6)	
'C04-014'	plant vigour	strong (7)	medium (5)	
'C04-017'	Plant vigour	strong(7)	medium (5)	
'C04-017'	fruit acidity	low (3)	high (7)	
'C05-190'	fruit shape	round	oblate	

### **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	'C05-178'	'C04-091'
<input type="checkbox"/> *Plant: vigour	strong	strong
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	upright to semi-upright
<input type="checkbox"/> *Leaf: length	long	long
<input checked="" type="checkbox"/> Leaf: width	broad	narrow to medium
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium to dark	medium
<input type="checkbox"/> *Leaf: margin	entire	entire
<input type="checkbox"/> Inflorescence: length	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	dense	medium
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light
<input type="checkbox"/> *Fruit: size	large	large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	round	oblate
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	large	medium
<input checked="" type="checkbox"/> Fruit: depth of calyx basin	shallow to	medium to deep

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

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

<b>Organ/Plant Part: Context</b>	<b>‘C05-178’</b>	<b>‘C04-091’</b>
<input type="checkbox"/> Fruit: size of scar	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.6	2.8
<input type="checkbox"/> Flower: protrusion of stigma	absent	absent

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘C05-178’</b>	<b>‘C04-091’</b>
<input type="checkbox"/> Leaf: length (mm)		
Mean	65.30	66.10
Std. Deviation	4.40	5.90
LSD/sig	6.70	ns
<input checked="" type="checkbox"/> Leaf: width (mm)		
Mean	35.00	25.80
Std. Deviation	2.00	2.00
LSD/sig	3.14	P≤0.01
<input type="checkbox"/> Fruit: diameter (mm)		
Mean	18.90	19.50
Std. Deviation	1.00	0.50
LSD/sig	0.93	ns
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin (mm)		
Mean	8.30	6.30
Std. Deviation	0.90	0.80
LSD/sig	0.91	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2011/262
<b>Variety Name</b>	'C05-190'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	06 Feb 2012
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	TG/137/3
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007.

**Origin and Breeding**

Controlled pollination: seed parent 'Early Crisp' (aka 'FL98-325') x pollen parent 'FL03-061' in 2003 in Florida, USA. The seed parent is characterised by an early timing of ripening of fruit. The pollen parent is characterised by a late to very late timing of ripening of fruit. 2003: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2005: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C05-190', the result of a cross between the stated parents. 2007: 'C05-190' concluded as being of commercial value due to its distinctive traits. 2007 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C05-190'. Selection took place in Corindi Beach, NSW in 2005. Selection criteria: strong growth vigour; good acidity and sweetness balance; low scarring; strong firmness, low chilling requirement. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	beginning of flowering on one-year-old shoot	early to medium

Time of beginning of fruit ripening on one-year-old shoot medium to late

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

Name	Comments
'Farthing'	
'C00-008'	
'Emerald'	
'C04-051'	

**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	'C05-190'	'C00-008'	'C04-051'	'Emerald'	'Farthing'
<input type="checkbox"/> *Plant: vigour	strong	strong	strong	strong	strong
<input checked="" type="checkbox"/> *Plant: growth habit	upright	upright to semi-upright	upright to semi-upright	intermediate to spreading	upright to semi-upright
<input type="checkbox"/> *Leaf: length	long	long to very long	medium to long	long	long
<input checked="" type="checkbox"/> Leaf: width	broad	broad to very broad	medium	broad to very broad	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic	elliptic	elliptic
<input checked="" type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	dark	dark	dark	medium	medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire	entire	entire
<input type="checkbox"/> Inflorescence: length	short to medium	short	short to medium	short	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present	present	present
<input checked="" type="checkbox"/> Fruit cluster: density	medium	dense	medium	dense	dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light	light	light
<input type="checkbox"/> *Fruit: size	large	large	large	large to very large	large
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	round	round	oblate	oblate	oblate
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin	large	small to medium	medium	large to very large	medium to large



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

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

<b>Organ/Plant Part: Context</b>	<b>‘C05-190’</b>	<b>‘C00-008’</b>	<b>‘C04-051’</b>	<b>‘Emerald’</b>	<b>‘Farthing’</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.9	2.7	2.8	4.1	3.5
<input type="checkbox"/> Flower: protusion of stigma	present	absent	present	absent	absent

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘C05-190’</b>	<b>‘C00-008’</b>	<b>‘C04-051’</b>	<b>‘Emerald’</b>	<b>‘Farthing’</b>
<input checked="" type="checkbox"/> Leaf: length (mm)					
Mean	67.40	77.20	61.30	67.50	64.40
Std. Deviation	7.20	4.60	5.50	7.30	5.40
LSD/sig	8.21	P≤0.01	ns	ns	ns
<input type="checkbox"/> Leaf: width (mm)					
Mean	36.00	38.90	30.70	38.10	32.50
Std. Deviation	4.00	5.20	3.60	4.80	3.70
LSD/sig	5.72	ns	ns	ns	ns
<input checked="" type="checkbox"/> Fruit: diameter (mm)					
Mean	18.00	18.80	19.60	22.90	20.00

Std. Deviation	0.70	0.90	1.60	1.80	1.60
LSD/sig	1.66	ns	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter of calyx basin (mm)					
Mean	8.20	5.50	5.70	9.50	7.10
Std. Deviation	0.80	0.40	0.60	0.90	0.60
LSD/sig	0.79	P≤0.01	P≤0.01	P≤0.01	P≤0.01

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2011/256
<b>Variety Name</b>	'C03-053'
<b>Genus Species</b>	<i>Vaccinium</i> hybrid
<b>Common Name</b>	Southern Highbush Blueberry
<b>Synonym</b>	
<b>Accepted Date</b>	06 Feb 2012
<b>Applicant</b>	BerryExchange (a division of CostaExchange Ltd), Corindi Beach, NSW
<b>Agent</b>	
<b>Qualified Person</b>	Ian Paananen

**Details of Comparative Trial**

<b>Location</b>	Corindi Beach, NSW
<b>Descriptor</b>	Blueberry ( <i>Vaccinium myrtillus.</i> ) TG/137/4
<b>Period</b>	Aug 2010 – Oct 2011
<b>Conditions</b>	Trial conducted in standard commercial field production conditions, plants propagated from cuttings, planted into field from 125mm pots.
<b>Trial Design</b>	6 plants per variety randomly blocked in standard commercial beds.
<b>Measurements</b>	Fruit and leaf observations from 4 plants with 20 ripe fruit randomly picked and measurements taken from 10 of these fruit at random. Leaf observations from largest mature leaf on a branch.
<b>RHS Chart - edition</b>	2007

**Origin and Breeding**

Controlled pollination: seed parent 'FL00-055' x pollen parent 'FL97-075' in 2001 in Florida, USA. The seed parent is characterised by a strong plant growth vigour, early timing of ripening of fruit. The pollen parent is characterised by a medium timing of ripening of fruit. 2001: fruit arising from parents sourced from Florida, USA. 6000 subsequently sown and grown on in Corindi Beach, NSW, Australia. 2003: first fruiting; growth and fruiting performances evaluated and 100 seedlings initially identified as having possible commercial merit. These were propagated by cuttings and 6-12 of each grown on for further evaluation. One of these was 'C03-053', the result of a cross between the stated parents. 2005: 'C03-053' concluded as being of commercial value due to its distinctive traits. 2005 – present: Continued propagation of cuttings for commercial scale testing of field and post harvest performance. As a result it was concluded to be a distinct and viable commercial variety and named 'C03-053'. Selection took place in Corindi Beach, NSW in 2003. Selection criteria: strong growth vigour; good acidity and sweetness balance; low scarring; strong firmness, low chilling requirement. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Gary Wright, Corindi Beach, 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>
Time of	beginning of fruit ripening on one-year-old shoot	early to medium

Time of beginning of flowering very early

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

Name	Comments
'C04-069'	
'Ridley 0501'	

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'C03-015'	fruit shape	oblate	globose	
'Bluecrisp'	fruit shape	oblate	globose	
'C97-41'	fruit intensity of bloom	weak 3)	high (7)	
'C03-038'	fruit sweetness	medium to high (6)	low-medium (4)	
'C03-038'	fruit acidity	low (3)	low-medium (4)	
'Ridley 1104'	fruit sweetness	medium to high(6)	medium to high (6)	
'Ridley 1104'	Fruit acidity	Low (3)	Medium (5)	

**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	'C03-053'	'C04-069'	'Ridley 0501'
<input checked="" type="checkbox"/> *Plant: vigour	strong to very strong	strong	medium
<input type="checkbox"/> *Plant: growth habit	semi-upright	upright to semi-upright	upright to semi-upright
<input checked="" type="checkbox"/> *Leaf: length	very long	medium to long	long
<input checked="" type="checkbox"/> Leaf: width	very broad	broad	medium to broad
<input type="checkbox"/> *Leaf: shape	elliptic	elliptic	elliptic
<input type="checkbox"/> *Leaf: intensity of green colour on upper side (varieties with green leaf colour only)	medium	medium	light to medium
<input type="checkbox"/> *Leaf: margin	entire	entire	entire
<input checked="" type="checkbox"/> Inflorescence: length	short	medium	short
<input type="checkbox"/> *Flower: size of corolla tube	medium	medium	medium
<input type="checkbox"/> *Flower: anthocyanin colouration of corolla tube	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Flower: ridges on corolla tube	present	present	present
<input type="checkbox"/> Fruit cluster: density	dense	dense	medium to dense
<input type="checkbox"/> *Unripe fruit: intensity of green colour	light	light	light
<input type="checkbox"/> *Fruit: size	large	medium to large	medium
<input checked="" type="checkbox"/> *Fruit: shape in longitudinal section	oblate	round	round

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

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

<b>Organ/Plant Part: Context</b>	<b>‘C03-053’</b>	<b>‘C04-069’</b>	<b>‘Ridley 0501’</b>
<input type="checkbox"/> Fruit: size of scar	small	small	small
<input type="checkbox"/> Fruit: average weight of ripe berry (g)	2.2	2.2	2.2
<input type="checkbox"/> Flower: protusion of stigma	absent	present	

### **Statistical Table**

<b>Organ/Plant Part: Context</b>	<b>‘C03-053’</b>	<b>‘C04-069’</b>	<b>‘Ridley 0501’</b>
<input type="checkbox"/> Leaf: length (mm)			
Mean	85.10	60.70	67.70
Std. Deviation	7.90	3.70	3.90
LSD/sig	6.84	P≤0.01	P≤0.01
<input type="checkbox"/> Leaf: width (mm)			
Mean	45.90	34.60	33.30
Std. Deviation	3.90	2.50	3.50
LSD/sig	4.17	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Fruit: diameter (mm)			
Mean	18.60	16.90	17.00
Std. Deviation	1.20	1.40	0.60
LSD/sig	1.36	P≤0.01	P≤0.01
<input type="checkbox"/> Fruit : diameter of calyx basin (mm)			
Mean	7.30	6.80	6.90
Std. Deviation	0.50	0.80	0.60
LSD/sig	0.82	ns	ns

### **Prior Applications and Sales**

Nil.

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

**Details of Application**

<b>Application Number</b>	2001/157
<b>Variety Name</b>	'Sumleta'
<b>Genus Species</b>	<i>Prunus avium</i>
<b>Common Name</b>	Sweet Cherry
<b>Synonym</b>	Sonata
<b>Accepted Date</b>	11 Mar 2002
<b>Applicant</b>	Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food Canada
<b>Agent</b>	Graham's Factree Pty Ltd, Hoddles Creek, VIC.
<b>Qualified Person</b>	Graham Fleming

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	U.S. Patents and Trade Marks Office
<b>Overseas Data Reference Number</b>	Plant Patent 11, 378
<b>Location</b>	Overseas data was verified under local conditions in Monbulk, VIC
<b>Descriptor</b>	UPOV TG 35/7 Sweet Cherry ( <i>Prunus avium</i> )

**Origin and Breeding**

Controlled pollination: 'Lapins' x 2N-39-5. A new and distinct variety of cherry tree, originating from a controlled cross made by Dr. W. David Lane of the Pacific Agri-Food Research Centre Summerland, British Columbia, Canada in 1976 is described. The resulting seedling was established in a selection block in 1985 and given the breeder's reference number '13N-6-59'. The variety is stable with no variations occurring, and demonstrates qualities of the tree, flower, and fruit that in combination make the variety significantly different from its parents and other fruiting cherry varieties, in that 'Sumleta' has large kidney shaped fruit, with shiny, mahogany skin with fine light dots and dark red flesh.

**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 flowering	medium
Fruit	colour of flesh	red or dark red
Fruit	time of maturity	medium

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

<b>Name</b>	<b>Comments</b>
'Stella'	Matures 1 day after 'Sumleta'
'Van'	Also matures 1 day after 'Sumleta'

**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>'Sumleta'</b>	<b>'Stella'</b>	<b>'Van'</b>
<input type="checkbox"/> *Tree: type	normal	-	normal
<input type="checkbox"/> Tree: vigour	weak to medium	medium to strong	medium
<input checked="" type="checkbox"/> *Tree: habit	upright	semi-upright to	semi-upright to

<input type="checkbox"/>	*Tree: branching	medium	spreading medium to strong	spreading medium
<input type="checkbox"/>	One-year-old shoot: number of lenticels	few to medium	-	few
<input type="checkbox"/>	One-year-old shoot: position of vegetative bud in relation to shoot	slightly held out	-	adpressed
<input type="checkbox"/>	Young shoot: anthocyanin colouration of tip	absent or very weak to weak	medium	absent or very weak
<input type="checkbox"/>	Leaf blade: length	long	medium to long	long
<input type="checkbox"/>	Leaf blade: width	broad	medium to broad	broad
<input type="checkbox"/>	*Leaf blade: ratio length/width	medium	large	medium
<input type="checkbox"/>	Leaf blade: green colour of upper side	medium	medium	medium to dark
<input type="checkbox"/>	*Leaf: length of petiole	long	short	long
<input type="checkbox"/>	Leaf: ratio length of petiole/length of blade	small		small to medium
<input type="checkbox"/>	*Petiole: nectaries	present	present	present
<input type="checkbox"/>	Petiole: colour of nectaries	light red	light red	light red
<input type="checkbox"/>	Flower: shape of petal	broad elliptic	-	broad elliptic
<input type="checkbox"/>	Flower: relative position of petal margins	overlapping	-	overlapping
<input checked="" type="checkbox"/>	*Fruit: size	large to very large	medium	very large
<input checked="" type="checkbox"/>	*Fruit: shape	reniform	reniform	flat-round
<input checked="" type="checkbox"/>	*Fruit: colour of skin	blackish	red	dark red
<input checked="" type="checkbox"/>	Fruit: colour of juice	purple	red	red
<input type="checkbox"/>	Fruit: colour of flesh	dark red	dark red	red
<input type="checkbox"/>	*Fruit: firmness	medium to firm	medium	medium to firm
<input type="checkbox"/>	Fruit: juiciness	medium to strong	medium to strong	medium
<input type="checkbox"/>	*Fruit: length of stalk	medium	medium	long
<input checked="" type="checkbox"/>	*Stone: size	large	small to medium	large
<input checked="" type="checkbox"/>	*Stone: shape	round	broad elliptic	broad elliptic
<input type="checkbox"/>	*Stone: size relative to fruit	medium	-	medium
<input type="checkbox"/>	*Time of: flowering	medium	medium	medium
<input type="checkbox"/>	*Time of: fruit maturity	medium	medium	medium

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
Canada	1996	Granted	'Sumleta'
Chile	1998	Granted	'Sumleta'

France	1995	Surrendered	‘Sumleta’
EU	1995	Granted	‘Sumleta’
USA	1998	Granted	‘Sumleta’

First sold in Candada in February 1997, in Australia in July 2000 as ‘Sonata’

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



**Details of Application**

<b>Application Number</b>	2010/023
<b>Variety Name</b>	'Weka'
<b>Genus Species</b>	<i>Trifolium repens</i>
<b>Common Name</b>	White Clover
<b>Synonym</b>	
<b>Accepted Date</b>	03 Sep 2010
<b>Applicant</b>	New Zealand Agriseeds Ltd, Christchurch, NSW.
<b>Agent</b>	Heritage Seeds Pty Ltd, Mulgrave, VIC
<b>Qualified Person</b>	David Hawkey, Howlong, NSW

**Details of Comparative Trial**

<b>Overseas Testing Authority</b>	New Zealand Plant Variety Rights Office, Lincoln, New Zealand
<b>Overseas Data</b>	CL0043
<b>Reference Number</b>	
<b>Location</b>	AsureQuality Ltd, Lincoln, Canterbury, New Zealand
<b>Descriptor</b>	White Clover ( <i>Trifolium repens</i> ) TG/38/7
<b>Period</b>	2005 to 2007
<b>Conditions</b>	Spaced plants: plants planted and raised in the glass house (early Mar), transplanted in Mid May, sprinkler irrigation, field measurements taken from Jun – Dec.
<b>Trial Design</b>	Randomised spaced plots 60 plants per variety
<b>Measurements</b>	observations and measurements from 60 plants
<b>RHS Chart - edition</b>	

**Origin and Breeding**

Open pollination: A number of Clover collections from older dairy pastures in the upper South Island, NZ were made. Plants from these collections were allowed to cross pollinate in isolation. F1 generation plants were established in a nursery under dairy grazing and irrigation. Genotypes were selected and allowed to cross pollinate in isolation. The next generation formed the TR4. Breeder: Frances Wilson, New Zealand Agriseeds Ltd, 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	prominence of white leaf marks	weak to medium
Plant	time of flowering	medium and medium to late

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

<b>Name</b>	<b>Comments</b>
'Grasslands Pitau'	
'Grasslands Sustain'	
'Mink'	
'Quest'	

**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:</b>	'Weka'	'Grasslands	'Grasslands	'Mink'	'Quest'
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<b>Context</b>		<b>Pitau'</b>	<b>Sustain'</b>		
<input type="checkbox"/> Plant: intensity of green colour	light to medium	medium	light to medium	medium	light to medium
<input checked="" type="checkbox"/> Plant: density of foliage	low	low to medium	medium	medium	medium
<input type="checkbox"/> *Plant: prominence of white leaf marks	weak to medium	medium	weak to medium	weak to medium	weak to medium
<input type="checkbox"/> *Plant: time of flowering	medium to late	medium	medium	medium	medium
<input type="checkbox"/> Plant: height	short to medium	short to medium	medium	short to medium	medium
<input checked="" type="checkbox"/> Plant: width	narrow to medium	medium	medium to broad	medium to broad	medium to broad
<input type="checkbox"/> Plant: growth habit	semi-erect to intermediate	intermediate	semi-erect to intermediate	semi-erect	semi-erect to intermediate
<input type="checkbox"/> Stem: internode length of stolon	medium	-	-	-	-
<input type="checkbox"/> Stem: thickness of stolon	thin to medium	-	-	-	-
<input type="checkbox"/> Leaf: length of petiole	short to medium	-	-	-	-
<input type="checkbox"/> Leaf: thickness of petiole	thin to medium	-	-	-	-
<input type="checkbox"/> *Leaf: ratio of length to width of median leaflet	medium	-	-	-	-
<input type="checkbox"/> Inflorescence: length of peduncle	short to medium	-	-	-	-
<input type="checkbox"/> Inflorescence: thickness of peduncle	thin to medium	-	-	-	-
<input type="checkbox"/> Inflorescence: diameter	medium to large	medium	medium	medium	medium

### **Statistical Table**

<b>Organ/Plant Part:</b>	<b>'Weka'</b>	<b>'Grasslands Pitau'</b>	<b>'Grasslands Sustain'</b>	<b>'Mink'</b>	<b>'Quest'</b>
<input checked="" type="checkbox"/> Plant: time of flowering (days)					
Mean	45.00	38.10	41.60	34.90	39.60
Std. Deviation	8.51	6.17	7.67	6.18	7.21
LSD/sig	3.5	P≤0.01	ns	P≤0.01	P≤0.01
<input type="checkbox"/> Stem: internode length of stolon (mm)					
Mean	28.03	29.35	29.56	23.99	24.74

Std. Deviation	7.48	7.10	9.43	5.64	7.18
LSD/sig	5.18	ns	ns	ns	ns
<input checked="" type="checkbox"/> Stem: thickness of stolon (mm)					
Mean	2.49	2.65	3.14	2.23	2.68
Std. Deviation	0.47	0.38	0.41	0.39	0.40
LSD/sig	0.31	ns	P≤0.01	ns	ns
<input checked="" type="checkbox"/> Leaf: length of petiole (mm)					
Mean	117.75	151.17	169.42	103.58	112.78
Std. Deviation	25.56	36.40	38.39	32.71	29.51
LSD/sig	30.05	P≤0.01	P≤0.01	ns	ns
<input checked="" type="checkbox"/> Leaf: thickness of petiole (mm)					
Mean	1.33	1.56	1.94	0.96	1.45
Std. Deviation	0.27	0.30	0.34	0.26	0.29
LSD/sig	0.22	P≤0.01	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Leaf: length of median leaflet (mm)					
Mean	22.29	26.17	28.54	19.87	24.02
Std. Deviation	4.44	4.97	4.07	3.75	4.01
LSD/sig	3.62	P≤0.01	P≤0.01	ns	ns
<input checked="" type="checkbox"/> Leaf: width of median leaflet (mm)					
Mean	17.86	21.27	23.41	14.53	18.52
Std. Deviation	3.73	3.91	3.47	3.03	3.54
LSD/sig	3.15	P≤0.01	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Leaf: ratio of length to width of median leaflet (mm)					
Mean	1.26	1.24	1.23	1.38	1.31
Std. Deviation	0.13	0.13	0.11	0.17	0.16
LSD/sig	0.08	ns	ns	P≤0.01	ns
<input checked="" type="checkbox"/> Inflorescence: length of peduncle (mm)					
Mean	208.50	242.58	245.33	198.50	207.00
Std. Deviation	34.93	45.95	55.94	35.72	37.48
LSD/sig	33.86	P≤0.01	P≤0.01	ns	ns
<input checked="" type="checkbox"/> Inflorescence: thickness of peduncle (mm)					
Mean	1.95	2.05	2.58	1.63	2.05
Std. Deviation	0.27	0.30	0.34	0.26	0.29
LSD/sig	0.24	ns	P≤0.01	P≤0.01	ns

### **Prior Applications and Sales**

<b>Country</b>	<b>Year</b>	<b>Current Status</b>	<b>Name Applied</b>
New Zealand	2006	Granted	'Weka'

First sold in New Zealand February 2008.

Description: **David Hawkey**, Howlong, NSW.

**Details of Application**

<b>Application Number</b>	2008/363
<b>Variety Name</b>	'Midnight Shadow'
<b>Genus Species</b>	<i>Agonis flexuosa</i>
<b>Common Name</b>	Willow Myrtle
<b>Synonym</b>	Nil
<b>Accepted Date</b>	25 Sep 2009
<b>Applicant</b>	John Harradine, Angle Vale, SA
<b>Agent</b>	Plants Management Australia Pty. Ltd., Dodges Ferry, TAS
<b>Qualified Person</b>	Steve Eggleton

**Details of Comparative Trial**

<b>Location</b>	Wonga Park, VIC
<b>Descriptor</b>	Willow Peppermint ( <i>Agonis flexuosa</i> ) PBR AGON
<b>Period</b>	Apr 2011 – Jan 2012
<b>Conditions</b>	Trial conducted in the open, plants propagated and grown in 50 mm tubes. In Mar 2011 the tubes were potted and grown on in 140 mm containers. Containers filled with soilless, pinebark 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>	Ten plants randomly selected.
<b>RHS Chart - edition</b>	1995

**Origin and Breeding**

Seedling selection. In 2004, a batch of *Agonis flexuosa* seedlings raised at the breeder's property at 85-87 Heaslip Road, Angle Vale SA. As the seedlings grew one was identified as having dark burgundy coloured foliage. This plant was then isolated and allowed to further mature before being finally selected. Selection criteria: plant height very short to short and leaf colour of new growth dark burgundy. The selection was then grown for several seasons to confirm the characteristics of the selection criteria before it was propagated via cuttings. 'Midnight Shadow' has since been propagated via cuttings for more than 4 generations all of which have been 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>
Leaf blade	length	medium
Leaf blade	presence of variegation	absent
Leaf blade	colour of immature leaf	burgundy
Stem	colour of young stem	burgundy
Leaf	undulation of margin	absent to very weak

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

Name	Comments
'Jervis Bay After Dark'	

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Jedda's Dream'	Plant density	weak to medium	dense
'Burgandy'	Leaf blade 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	'Midnight Shadow'	'Jervis Bay After Dark'
<input type="checkbox"/> Plant: growth habit	semi-upright	upright
<input checked="" type="checkbox"/> Plant: vigour	weak	medium
<input checked="" type="checkbox"/> Plant: height	very short to short	medium to tall
<input type="checkbox"/> Plant: density	weak to medium	medium
<input type="checkbox"/> Stem: inner angle of lateral shoots to main stem	acute to right angle	acute
<input type="checkbox"/> Stem: colour of young stem (RHS colour chart)	greyed-purple 187A	greyed-purple 187A
<input type="checkbox"/> Stem: colour of mature stem (RHS colour chart)	greyed- orange 165B	greyed-orange 165B
<input checked="" type="checkbox"/> Stem: degree of basal branching	medium to strong	weak
<input type="checkbox"/> Leaf blade: length	medium	medium
<input type="checkbox"/> Leaf blade: width	medium	medium
<input type="checkbox"/> Leaf blade: shape	lanceolate	lanceolate
<input type="checkbox"/> Leaf blade: shape of apex	acute	acute
<input type="checkbox"/> Leaf blade: shape of base	cuneate	cuneate
<input type="checkbox"/> Leaf blade: undulation of margin	absent or very weak	absent or very weak
<input type="checkbox"/> Leaf blade: cross-section	flat to convex	concave to flat
<input type="checkbox"/> Leaf blade: curvature of longitudinal section	straight to recurved	straight to recurved
<input type="checkbox"/> Leaf blade: variegation	absent	absent
<input type="checkbox"/> Leaf blade: colour of immature leaf (RHS colour chart)	greyed-purple ca187A	greyed-purple ca187A
<input checked="" type="checkbox"/> Leaf blade: colour of mature leaf (RHS colour chart)	yellow-green ca148A	brown 200A
<input checked="" type="checkbox"/> Leaf blade: glossiness	weak	medium

**Characteristics Additional to the Descriptor/TG**

Organ/Plant Part: Context	'Midnight Shadow'	'Jervis Bay After Dark'
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<input type="checkbox"/>	Stem: degree of weeping	weak to medium	weak
<input type="checkbox"/>	Stem: colour of young stem	burgundy	burgundy
<input type="checkbox"/>	Leaf: colour of immature leaf	burgundy	burgundy

**Prior Applications and Sales**

Nil.

Description: **Steve Eggleton**, PGA, Wonga Park, VIC

## GRANTS

*Acer x freemanii*

MAPLE

**‘Sienna’**<sup>ϕ</sup>

Application No: 2007/052

Applicant: **Arbor L.L.C.** USA.

Certificate No: 4396 Expiry Date: 28 February, 2037.

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

*Carex trifida*

TATAKI

**‘Rekohu-Sunrise’**<sup>ϕ</sup> **syn Goldy Locks**<sup>ϕ</sup>

Application No: 2011/029

Applicant: **Lindsey Charles Hatch**, New Zealand.

Certificate No: 4405 Expiry Date: 2 March, 2032.

Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

*Coprosma repens*

MIRROR BUSH

**‘Inferno’**<sup>ϕ</sup>

Application No: 2010/263

Applicant: **Peter Fraser**, New Zealand.

Certificate No: 4389 Expiry Date: 20 February, 2032.

Agent: **Touch of Class Plants Pty Ltd**, VIC.

*Cynara scolymus*

GLOBE ARTICHOKE

**‘SYMPHONY’**<sup>ϕ</sup>

Application No: 2009/091

Applicant: **Nunhems B.V.** The Netherlands.

Certificate No: 4395 Expiry Date: 23 February, 2032.

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

*Dianella caerulea x Dianella brevipedunculata*

BLUE FLAX-LILY

**‘Weeping Kate’**<sup>ϕ</sup>

Application No: 2009/138

Applicant: **Charles Mines and Francis Benson**

Certificate No: 4383 Expiry Date: 6 February, 2032.

Agent: **C R Mines Propagation P/L**, Park Ridge, QLD.

*Euphorbia characias*

EUPHORBIA

**‘Wilcott’**<sup>ϕ</sup>

Application No: 2001/351

Applicant: **Notcutts Ltd**, United Kingdom.

Certificate No: 4380 Expiry Date: 2 February, 2032.

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

*Euphorbia hybrid*

EUPHORBIA

**‘Charam’**<sup>ϕ</sup>

Application No: 2001/352

Applicant: **Notcutts Ltd**, United Kingdom.

Certificate No: 4382 Expiry Date: 2 February, 2032.

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

*Euphorbia x martinii*

SPURGE

**‘Ascot Rainbow’**<sup>ϕ</sup>

Application No: 2009/197

Applicant: **David Glenn**

Certificate No: 4384 Expiry Date: 2 February, 2032.

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

*Fragaria x ananassa*

STRAWBERRY

**‘Cristal’**<sup>ϕ</sup>

Application No: 2009/276



Applicant: **Plantas de Navarra, S.A. (Planasa)**, Spain.  
 Certificate No: 4378 Expiry Date: 30 January, 2032.  
 Agent: **Red Jewel Fruit Management Pty Ltd**, BALLANDEAN, QLD.

**‘DrisStrawEight’<sup>ϕ</sup>**

Application No: 2009/274  
 Applicant: **Driscoll Strawberry Associates, Inc.**, USA.  
 Certificate No: 4373 Expiry Date: 11 January, 2032.  
 Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

**‘DrisStrawEleven’<sup>ϕ</sup>**

Application No: 2009/295  
 Applicant: **Driscoll Strawberry Associates, Inc.**, USA.  
 Certificate No: 4373 Expiry Date: 11 January, 2032.  
 Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

**‘DrisStrawThirteen’<sup>ϕ</sup>**

Application No: 2009/296  
 Applicant: **Driscoll Strawberry Associates, Inc.**, USA.  
 Certificate No: 4372 Expiry Date: 11 January, 2032.  
 Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

*Gomphrena leontopodioides*

GOMPHRENA

**‘Empress’<sup>ϕ</sup>**

Application No: 2009/026  
 Applicant: **The University of Queensland**  
 Certificate No: 4370 Expiry Date: 10 January, 2032.  
 Agent: **Fisher Adams Kelly**, Brisbane, QLD.

*Gossypium hirsutum*

COTTON

**‘Sicot 70BL’<sup>ϕ</sup>**

Application No: 2009/235  
 Applicant: **Commonwealth Scientific and Industrial Research Organisation**, Campbell, ACT and  
**Cotton Seed Distributors Ltd.**, Wee Waa, NSW.  
 Certificate No: 4385 Expiry Date: 7 February, 2032.

**‘Sicot 74BRF’<sup>ϕ</sup>**

Application No: 2009/236

Applicant: **Commonwealth Scientific and Industrial Research Organisation**, Campbell, ACT and **Cotton Seed Distributors Ltd.**, Wee Waa, NSW.  
Certificate No: 4386 Expiry Date: 7 February, 2032.

**‘Sicot 75BRF’<sup>ϕ</sup>**

Application No: 2010/264  
Applicant: **Commonwealth Scientific and Industrial Research Organisation**, Campbell, ACT and **Cotton Seed Distributors Ltd.**, Wee Waa, NSW.  
Certificate No: 4381 Expiry Date: 6 February, 2032.

*Isopogon* hybrid

CONEBUSH

**‘CandyCones’<sup>ϕ</sup>**

Application No: 2009/059  
Applicant: **Phillip Dowling**  
Certificate No: 4398 Expiry Date: 6 March, 2032.  
Agent: **Plants Management Australia Pty Ltd**, Dodges Ferry, TAS.

*Lactuca sativa*

LETTUCE

**‘EXPLORE’<sup>ϕ</sup>**

Application No: 2009/102  
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV**, The Netherlands.  
Certificate No: 4392 Expiry Date: 22 February, 2032.  
Agent: **Rijk Zwaan Australia Pty Ltd**, DAYLESFORD, VIC.

**‘RIBENAS’<sup>ϕ</sup>**

Application No: 2008/015  
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel BV**, The Netherlands.  
Certificate No: 4391 Expiry Date: 22 February, 2032.  
Agent: **Rijk Zwaan Australia Pty Ltd**, DAYLESFORD, VIC.

*Laurus nobilis*

BAY TREE, LAUREL, LAURIER

**‘Pride-of-Provence’<sup>ϕ</sup>**

Application No: 2010/160  
Applicant: **Lyndale Intellectual Property Ltd**  
Certificate No: 4388 Expiry Date: 19 February, 2037.  
Agent: **Touch of Class Plants Pty Ltd**, Tynong, Vic.

*Lavandula* hybrid

LAVENDER

**‘Strawberry Ruffles’<sup>ϕ</sup>**

Application No: 2009/202

Applicant: **Plant Growers Australia Pty Ltd**

Certificate No: 4369 Expiry Date: 9 January, 2032.

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

**‘Sweetberry Ruffles’<sup>ϕ</sup>**

Application No: 2009/201

Applicant: **Plant Growers Australia Pty Ltd**

Certificate No: 4368 Expiry Date: 9 January, 2032.

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

*Leptospermum laevigatum*

TEA TREE

**‘Shore Tuff’<sup>ϕ</sup>**

Application No: 2009/145

Applicant: **Phillip Dowling**

Certificate No: 4404 Expiry Date: 6 March, 2032.

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

*Musa* hybrid

BANANA

**‘LG-1’<sup>ϕ</sup>**

Application No: 2010/094

Applicant: **Tim Johnson**, Condong, NSW.

Certificate No: 4387 Expiry Date: 7 February, 2032.

*Oryza sativa*

RICE

**‘Sherpa’<sup>ϕ</sup> syn YRM69<sup>ϕ</sup>**

Application No: 2010/217

Applicant: **Department of Industry and Investment for and on behalf of the State of New South Wales**, Orange, NSW and **Rural Industries Research and Development Corporation**, Barton, ACT and **SunRice**, Leeton, NSW.

Certificate No: 4367 Expiry Date: 4 January, 2032.

*Phormium tenax*

NEW ZEALAND FLAX

**‘Choc N’ Cherry’<sup>ϕ</sup>**

Application No: 2010/279

Applicant: **Mount Boyce Nurseries Pty Ltd**, Blackheath, NSW.

Certificate No: 4399 Expiry Date: 28 February, 2032.

Agent: , ,

*Rosa hybrid*

ROSE

**‘GRA6971’<sup>ϕ</sup>**

Application No: 2010/159

Applicant: **Mr H Schreuders**

Certificate No: 4374 Expiry Date: 27 January, 2032.

Agent: **Grandiflora Nurseries Pty Ltd**, SKYE, VIC.

**‘Grandizzarapap’<sup>ϕ</sup>**

Application No: 2009/290

Applicant: **Mr H Schreuders**

Certificate No: 4375 Expiry Date: 25 January, 2032.

Agent: **Grandiflora Nurseries Pty Ltd**, SKYE, VIC.

**‘Grandollemarac’<sup>ϕ</sup>**

Application No: 2009/288

Applicant: **Mr H Schreuders**

Certificate No: 4376 Expiry Date: 25 January, 2032.

Agent: **Grandiflora Nurseries Pty Ltd**, SKYE, VIC.

**‘Lexepac’<sup>ϕ</sup>**

Application No: 2009/096

Applicant: **Evalesco**

Certificate No: 4377 Expiry Date: 27 January, 2032.

Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

*Solanum tuberosum*

POTATO

**‘SETANTA’<sup>ϕ</sup>**

Application No: 2009/284

Applicant: **Irish Potato Marketing Ltd**, Ireland.

Certificate No: 4393 Expiry Date: 22 February, 2032.  
Agent: **Bright Harvest**, Virginia,, SA.

*Sutera grandiflora*

BACOPA

**'Balabolav'**<sup>ϕ</sup> ϕ

Application No: 2008/190  
Applicant: **Ball Horticultural Company**, USA.  
Certificate No: 4379 Expiry Date: 30 January, 2032.  
Agent: **Ball Australia Pty. Ltd.**, Keysborough, VIC.

*Tibouchina organensis x Tibouchina mutabilis*

TIBOUCHINA

**'Groovy Baby'**<sup>ϕ</sup>

Application No: 2010/140  
Applicant: **Terence Charles Keogh**  
Certificate No: 4400 Expiry Date: 28 February, 2032.  
Agent: **Plants Management Australia Pty. Ltd.**, Dodges Ferry, TAS.

*Vaccinium* hybrid

SOUTHERN Highbush Blueberry

**'Lehl-21'**<sup>ϕ</sup>

Application No: 2010/237  
Applicant: **Lehl Family Trust**, Corindi Beach, NSW.  
Certificate No: 4390 Expiry Date: 21 February, 2032.

**'Lehl-51'**<sup>ϕ</sup>

Application No: 2010/256  
Applicant: **Lehl Family Trust, Corindi Beach, NSW.**  
Certificate No: 4394 Expiry Date: 21 February, 2032.

*xTriticosecale*

TRITICALE

**'Berkshire'**<sup>ϕ</sup>

Application No: 2009/025  
Applicant: **Pork CRC Ltd**, Roseworthy, SA.  
Certificate No: 4397 Expiry Date: 1 March, 2032.

**‘Coral Sea’<sup>ϕ</sup>**

Application No: 2010/065

Applicant: **The University of Sydney**, Camperdown, NSW and **Grains Research and Development Corporation**, Barton, ACT.

Certificate No: 4401 Expiry Date: 1 March, 2032.

**‘El Alamein’<sup>ϕ</sup>**

Application No: 2010/063

Applicant: **The University of Sydney**, Camperdown, NSW and **Grains Research and Development Corporation**, Barton, ACT.

Certificate No: 4402 Expiry Date: 1 March, 2032.

## Assignment of Rights

App. No.	Genus	Species	Variety	Common Name	Changed From	Changed To
1996/232	<i>Gossypium</i>	<i>hirsutum</i>	DELTAPEARL	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
1997/342	<i>Gossypium</i>	<i>hirsutum</i>	DELTAJEWEL	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
1997/343	<i>Gossypium</i>	<i>hirsutum</i>	DELTAOPAL	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
1997/344	<i>Gossypium</i>	<i>hirsutum</i>	DELTAEMERALD	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
1999/352	<i>Gossypium</i>	<i>hirsutum</i>	DeltaSAPPHIRE	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
1999/353	<i>Gossypium</i>	<i>hirsutum</i>	DeltaTOPAZ	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
1999/354	<i>Gossypium</i>	<i>hirsutum</i>	NuPEARL	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
1999/355	<i>Gossypium</i>	<i>hirsutum</i>	DP 355 BG/RR	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2000/277	<i>Gossypium</i>	<i>hirsutum</i>	NuTOPAZ	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2000/278	<i>Gossypium</i>	<i>hirsutum</i>	NoCOTN 38	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2000/279	<i>Gossypium</i>	<i>hirsutum</i>	NuOPAL	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2002/058	<i>Gossypium</i>	<i>hirsutum</i>	DP 493	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2003/028	<i>Gossypium</i>	<i>hirsutum</i>	NuEMERALD	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2003/029	<i>Gossypium</i>	<i>hirsutum</i>	DeltaOPAL RR	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2003/030	<i>Gossypium</i>	<i>hirsutum</i>	NuEMERALD RR	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2003/031	<i>Gossypium</i>	<i>hirsutum</i>	NuSAPPHIRE	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2003/032	<i>Gossypium</i>	<i>hirsutum</i>	NuOPAL RR	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2004/278	<i>Gossypium</i>	<i>hirsutum</i>	DP 502 RR	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2004/279	<i>Gossypium</i>	<i>hirsutum</i>	DP 510 RR	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2004/280	<i>Gossypium</i>	<i>hirsutum</i>	DP 546 BGII/RR	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2004/281	<i>Gossypium</i>	<i>hirsutum</i>	DP 556 BGII/RR	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2004/282	<i>Gossypium</i>	<i>hirsutum</i>	DP 570 BGII	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2004/283	<i>Gossypium</i>	<i>hirsutum</i>	DP 576 BGII	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2004/284	<i>Gossypium</i>	<i>hirsutum</i>	DP 579 BGII	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2004/285	<i>Gossypium</i>	<i>hirsutum</i>	DP 560 BGII	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2006/122	<i>Gossypium</i>	<i>hirsutum</i>	DP 408 BGII	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited
2006/123	<i>Gossypium</i>	<i>hirsutum</i>	DP 611 BGII/RR	cotton	Deltapine Australia Pty Ltd	Monsanto Australia Limited

## Change of Agent

<b>Application No.</b>	<b><i>Genus</i></b>	<b><i>Species</i></b>	<b>Variety</b>	<b>Changed From</b>	<b>Changed To</b>
2005/209	<i>Solanum</i>	<i>tuberosum</i>	Vales Emerald	Moraitis Golden Sunrise Pty ltd	Fresh Produce Group
2005/210	<i>Solanum</i>	<i>tuberosum</i>	Eve Balfour	Moraitis Golden Sunrise Pty ltd	Fresh Produce Group
2005/211	<i>Solanum</i>	<i>tuberosum</i>	Lady Balfour	Moraitis Golden Sunrise Pty ltd	Fresh Produce Group
2005/212	<i>Solanum</i>	<i>tuberosum</i>	Vales Sovereign	Moraitis Golden Sunrise Pty ltd	Fresh Produce Group
2005/213	<i>Solanum</i>	<i>tuberosum</i>	Mayan	Moraitis Golden Sunrise Pty ltd	Fresh Produce Group



## Denomination Changed

<b>Application No.</b>	<b>Genus</b>	<b>Species</b>	<b>Common Name</b>	<b>Changed From</b>	<b>Changed To</b>
1997/049	Vitis	<i>vinifera</i>	Grape vine	SHALISTIN	White Cabernet Sauvignon
1999/245	Vitis	<i>vinifera</i>	Grape vine	MALIAN	Bronze Cabernet Sauvignon

## Synonym Added

Application No.	Genus	Species	Variety	Common Name	Synonym Changed From	Synonym Changed To
2005/345	Citrus	<i>reticulata x sinensis</i>	Trised	Tangor	Carlosed	(Removal)
2006/116	Malus	<i>domestica</i>	Early Cripps Pink	Apple		PLBAR BI
1999/245	Vitis	<i>vinifera</i>	Bronze Cabernet Sauvignon	Grape vine		Malian
1997/049	Vitis	<i>vinifera</i>	White Cabernet Sauvignon	Grape vine		Shalistin

## WITHDRAWN

The following varieties are no longer under PBR provisional protection

App. No.	Genus	Species	Common Name	Variety
2009/220	<i>Rosa</i>	hybrid	Rose	WEKosunkora
2009/016	<i>Impatiens</i>	<i>hawkeri</i>	New Guinea Impatiens	Balcelimpik
2010/240	<i>Dianthus</i>	<i>x allwoodii</i>	Pinks	Dancing Queen
2008/207	<i>Heuchera</i>	<i>villosa</i>	Hairy Alumroot	Brownies
2008/208	<i>Heuchera</i>	<i>villosa</i>	Hairy Alumroot	Caramel
2008/210	<i>Heuchera</i>	<i>villosa</i>	Hairy Alumroot	Mocha
2011/209	<i>Triticum</i>	<i>aestivum</i>	Wheat	Kiora
2005/265	<i>Zantedeschia</i>	hybrid	Calla Lily	Purple Heart
2004/083	<i>Zantedeschia</i>	hybrid	Calla Lily	Jack of Hearts
2008/182	<i>Aloe</i>	hybrid	Aloe	LEO 4134
2008/352	<i>Aloe</i>	hybrid	Aloe	LEO 4325
2008/278	<i>Aloe</i>	<i>chabaudii</i>	Aloe	Outback Orange
2003/123	<i>Zantedeschia</i>	hybrid	Calla Lily	Crackerjack
2009/144	<i>Aloe</i>	hybrid	Aloe	Sirius
2006/308	<i>Citrullus</i>	<i>lanatus</i>	Watermelon	TDL 146-1357
2006/110	<i>Cucumis</i>	<i>melo</i>	Rock Melon	WSH 39-1046 AN
2006/109	<i>Daucus</i>	<i>carota</i>	Carrot	YK 714900
2007/224	<i>Pisum</i>	<i>sativum</i>	Field Pea	XP 08530727
2010/061	<i>Pandorea</i>	<i>jasminoides</i>	Bower of Beauty	Sftpanflirt
2010/062	<i>Pandorea</i>	<i>jasminoides</i>	Bower of Beauty	Sftpanjazz
2012/039	<i>Vaccinium</i>	<i>ashei</i>	Rabbiteye Blueberry	Centra Blue
2011/007	<i>Rosa</i>	hybrid	Rose	GRA6973
2011/008	<i>Rosa</i>	hybrid	Rose	GRA6141
2001/141	<i>Thryptomene</i>	<i>calycina</i>	Thryptomene	Big Spring Mount Frontier II
2001/142	<i>Thryptomene</i>	<i>calycina</i>	Thryptomene	Big Spring Mount
2010/039	<i>Grevillea</i>	hybrid	Grevillea	Ninderry-Gold
2010/303	<i>Acacia</i>	<i>cognata x</i>	Bower wattle x Varnish wattle	Curtain Call
2009/093	<i>Rosa</i>	hybrid	Rose	Lexsanilas
2009/094	<i>Rosa</i>	hybrid	Rose	Lexurukan
2009/095	<i>Rosa</i>	hybrid	Rose	Lexaibmuc
2004/303	<i>Prunus</i>	<i>persica</i>	Peach	Darley
2010/225	<i>Trifolium</i>	<i>repens</i>	White Clover	SuperHaifa II
2010/161	<i>Macropodium</i>	<i>bracteatum</i>	Burgundy Beans	08P21-2

## Grants Surrendered

App. No.	Genus	Species	Variety	Synonym	Common Name
2000/278	<i>Gossypium</i>	<i>hirsutum</i>	NuCOTN 38		Cotton
2000/279	<i>Gossypium</i>	<i>hirsutum</i>	NuOPAL		Cotton
1999/352	<i>Gossypium</i>	<i>hirsutum</i>	DeltaSAPPHIRE		Cotton
1999/353	<i>Gossypium</i>	<i>hirsutum</i>	DeltaTOPAZ		Cotton
1999/354	<i>Gossypium</i>	<i>hirsutum</i>	NuPEARL		Cotton
2004/278	<i>Gossypium</i>	<i>hirsutum</i>	DP 502 RR		Cotton
2002/058	<i>Gossypium</i>	<i>hirsutum</i>	DP 493		Cotton
1992/179	<i>Macadamia</i>	<i>integrifolia</i>	Hidden Valley A38		Macadamia
1997/159	<i>Persea</i>	<i>americana</i>	Llanos Hass		Avocado
2002/180	<i>Alstroemeria</i>	hybrid	Zanvedere		Peruvian Lily
2007/121	<i>Alstroemeria</i>	hybrid	Zalsaden	Denver	Peruvian Lily
1998/007	<i>Impatiens</i>	hybrid	Celdered	Celebration Deep Red	Impatiens
1997/263	<i>Impatiens</i>	hybrid	BFP-368 Rose	Rose Celebration	Impatiens
2000/071	<i>Impatiens</i>	<i>hawkeri</i>	Balcelilae	Celebration Light Lavender III	New Guinea Impatiens
2003/194	<i>Impatiens</i>	<i>hawkeri</i>	Balceltrop	Peach Tropical	New Guinea Impatiens
2000/076	<i>Impatiens</i>	<i>hawkeri</i>	Balcelrost	Celebration Rose Star	New Guinea Impatiens
2006/240	<i>Argyranthemum</i>	<i>frutescens</i>	SUPA594		Marguerite Daisy
2001/301	<i>Cicer</i>	<i>arietinum</i>	Jimbour		Chickpea
2005/041	<i>Gaura</i>	<i>lindheimeri</i>	Siskiyou White		Gaura
1996/243	<i>Rosa</i>	hybrid	MEILARSP0	DREAM SUNBLAZE	Rose
1995/286	<i>Rosa</i>	hybrid	MEIKANROU	Rubina	Rose
2002/191	<i>xTriticosecale</i>		Speedee		Triticale
2000/163	<i>Lavandula</i>	<i>angustifolia</i>	Miss Katherine		English Lavender
2000/271	<i>Prunus</i>	<i>persica</i>	Kay Pearl	Kay Ice	Nectarine
2006/081	<i>Alstroemeria</i>	hybrid	Konzifer		Peruvian Lily
2002/096	<i>Alstroemeria</i>	hybrid	Napoli		Peruvian Lily
1999/185	<i>Juniperus</i>	<i>horizontalis</i>	Monber	Icee Blue	Juniper
2008/211	<i>Solanum</i>	<i>tuberosum</i>	Colorado Rose		Potato
1995/077	<i>Carex</i>	<i>oshimensis</i>	Everest		
1996/178	<i>Triticum</i>	<i>aestivum</i>	QT5793		Wheat
2004/183	<i>Rosa</i>	hybrid	Pouldiram		Rose
2003/137	<i>Anthurium</i>	<i>andraeanum</i>	Lady Love		Flamingo Flower
2003/168	<i>Anthurium</i>	<i>andraeanum</i>	Rijn199922		Flamingo Flower
2006/259	<i>Brassica</i>	<i>napus</i>	Flinders TTC		Canola
1993/177	<i>Pinus</i>	<i>mugo</i>	AMBER GOLD		Pinus
2006/289	<i>Brassica</i>	<i>napus</i>	Signal		Canola
1995/231	<i>Lolium</i>	<i>multiflorum</i>	MARINER		Italian Ryegrass
1993/071	<i>Hordeum</i>	<i>vulgare</i>	OSPREY	GALAXY	Barley
1999/076	<i>Prunus</i>	<i>persica</i> var. <i>nucipersica</i>	June Pearl	June Ice	Nectarine
1999/078	<i>Prunus</i>	<i>persica</i> var. <i>nucipersica</i>	Grand Pearl	Grand Ice	Nectarine

## Grants Expired

The following varieties are no longer under PBR protection:

App. No.	Genus	Species	Common Name	Variety
1991/094	xCupressocyparis	hybrid	Cupressocyparis	GOLD MEDAL

**Official Notice**

## **Correction of the Register of Plant Varieties**

On 29 February 2012 the Full Court of the Federal Court issued a decision in *Elders Rural Services Australia v Registrar of Plant Breeder's Rights* [2012] FCAFC 14. The decision is applicable to all applications filed and accepted under the *Plant Variety Rights Act 1987*, but not granted until after the repeal of that Act and the commencement of the *Plant Breeder's Rights Act 1994*. The Court found that those rights were granted under the *Plant Breeder's Rights Act*, and the term of those rights runs from the date of grant.

Consequently, the Register of Plant Varieties does not correctly record the term of affected rights. The Registrar is in the process of contacting the holders of affected rights and correcting the Register. Notification of the correction of these rights will be included in the Journal.

Further information on the actions being undertaken by the Registrar can be obtained from the contact below.

Any person having questions regarding the impact of the decision of the Federal Court on their specific circumstances should obtain independent advice.

**Queries:** Doug Waterhouse  
Chief of Plant Breeder's Rights  
+61 2 6283 7981

**Contact:** IP Australia

**Phone:** 1300 651 010

**Fax:** +61 2 6283 7999

**E-mail:** [assist@ipaustralia.gov.au](mailto:assist@ipaustralia.gov.au)

**Web:** [www.ipaustralia.gov.au](http://www.ipaustralia.gov.au)

**PUBLIC NOTICE**

On 15 March 2012, the Full Court of the Federal Court of Australia ordered (Order (P)SAD96/2011) the publication of a notice in the Plant Varieties Journal in the following terms:

*“On 29 February 2012, the Full Court of the Federal Court of Australia made declaratory orders on the application of Elders Rural Services Australia Limited and Caithness Potato Breeders Limited, as follows:*

- (a) A declaration that Caithness Potato Breeders Limited is the titleholder of Plant Breeder’s Rights (**PBR**) under the Plant Breeder’s Rights Act 1994 (**the Act**) in respect of the potato variety “Nadine” (*Solanum* genus, *tuberosum* species); and*
- (b) A declaration that, subject to the provisions of the Act, the PBR granted to Caithness Potato Breeders Limited in respect of the plant variety “Nadine” has a duration of 20 years commencing on 16 August 1995 and expiring on 16 August 2015.*

*The Register maintained pursuant to section 61 of the Act has been amended accordingly.”*

## Corrigenda

### RABBITEYE BLUEBERRY

*Vaccinium ashei*

#### ‘Ochlockonee’

Application No: 2008/288

In the Acceptance list published in PVJ Vol. 21 No: 4 (p 576), this variety has been incorrectly listed as *Vaccinium corymbosum* under the common name Blueberry. In fact this is a Rabbiteye Blueberry and the correct species status is *Vaccinium ashei*. The species status and common name have been corrected in the Detailed Description published in this current issue.

### RABBITEYE BLUEBERRY

*Vaccinium ashei*

#### ‘Alapaha’

Application No: 2008/364

In the Acceptance list published in PVJ Vol. 22 No: 1 (p 382), this variety has been incorrectly listed as *Vaccinium corymbosum* under the common name Blueberry. In fact this is a Rabbiteye Blueberry and the correct species status is *Vaccinium ashei*. The species status and common name have been corrected in the Detailed Description published in this current issue.

### MARGUERITE DAISY

*Argyranthemum frutescens*

#### ‘BONMADWITIM’

Application No: 2008/169

In the description of the above variety published in PVJ 23.3 (p-192) the table for the exclusion of some Varieties of common knowledge should be replaced by the following table.

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

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
OHMADLEVA	Plant height	taller	shorter
Ohmadleva	Disc floret colour after dehiscence	orange yellow	yellow
Argymonwhi	Plant height	taller	shorter
	Plant width	wider	narrower



	Disc floret colour after dehiscence	orange yellow	yellow
OHAR 01241	Plant growth habit	rounded	upright
	Plant height	very short to short	medium to tall
	Leaf colour of upper side	medium green	blue green
	Peduncle length	short to medium	long
	Ray floret curvature of longitudinal axis	reflexed	straight

## EUROPEAN PEAR

*Pyrus communis*

### ‘Golden Belle’

Application Number: 2001/114

In the description of this variety published in PVJ 23.4 p190 the ‘Origin and Breeding’ section should be replaced by the following paragraph:

#### **Origin and Breeding**

Spontaneous mutation: ‘Williams’. The present new cultivar was discovered as a spontaneous mutation of a ‘Williams’ pear tree growing in an orchard in Tatura, Victoria, Australia. Breeder: Antonio Allampi.

## TANGOR

*Citrus reticulata x sinensis*

### ‘RHM’

Application Number: 2005/355

In the Variety Description and Distinctness table of this variety published in PVJ 23.3 p283 the box indicating distinctness for “\*Time of: maturity of fruit for consumption” should be ticked.

As a consequence of the decision of the Federal Court in *Elders Rural Services Australia Limited v Registrar of Plant Breeder's Rights* [2012] FCAFC 14, the following Rights were granted under the *Plant Breeder's Rights Act* and the term of the Rights are as follows.

**Certificate Number 524, Dieffenbachia hybrid, 'GOLDEN SUNSET'**

**Term:** twenty years from 30 November 1995

**Certificate Number 551, Spathiphyllum hybrid, 'GORGUSIS 1'**

**Term:** twenty years from 26 March 1996

**Certificate Number 565, Rosa hybrid, 'Ausbord'**

**Term:** twenty years from 13 June 1996

**Certificate Number 405, Lolium perenne, 'ROPER'**

**Term:** twenty years from 23 November 1994

**Certificate Number 919, Persea americana, 'GWEN'**

**Term:** twenty five years from 30 September 1997

**Certificate Number 737, Malus domestica, 'JONAGORED'**

**Term:** twenty five years from 28 February 1997

**Certificate Number 1856, Agapanthus praecox subsp. Orientalis, 'Snowstorm'**

**Term:** twenty years from 19 September 2001

**Certificate Number 1225, Citrus sinensis, 'ROHDE SUMMER NAVEL'**

**Term:** twenty five years from 03 March 1999

**Certificate Number 1425, Malus domestica, 'Cepiland'**

**Term:** twenty five years from 25 February 2000

**Certificate Number 1084, Citrus sinensis, 'BARNFIELD LATE NAVEL'**

**Term:** twenty five years from 30 June 1998

**Certificate Number 1424, Malus domestica, 'Lancep'**

**Term:** twenty five years from 25 February 2000

**Certificate Number 590, Prunus persica, 'ZEE LADY'**

**Term:** twenty five years from 26 June 1996

**Certificate Number 564, Prunus persica, 'JUNE CREST'**

**Term:** twenty five years from 13 June 1996

**Certificate Number 563, Prunus persica, 'TASTY ZEE'**

**Term:** twenty five years from 13 June 1996

## Part 3 Appendices

The appendices to *Plant Varieties Journal* (**Vol. 25 Issue 1**) 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	from 1 October 2012 Fee	
		Approved Means	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	Current Fee	from 1 July 2012 Fee
Examination - Single Application	\$1400	\$1610

Examination - Application based on overseas test data	\$1400	\$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)	\$1200	\$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)	\$800	\$920
Certificate	\$300	\$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	Current Fee	from 1 July 2012 Fee	
		Approved Means	By Another Means
Annual Fee	\$300	\$345	\$395

### Qualified Person

Fee Item/Action	Current Fee	from 1 July 2012 Fee
Application for Accreditation as a Qualified Person	\$50	\$50
Renewal of Qualified Person Accreditation (each year)	\$50	\$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 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 ( <i>Rubus</i> sp)	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 Miller, Jeff Mitchell, Leslie Nichols, Phillip Porter, Richard Rhodes, Phil Saunders, James Watson, Brigid
Cucurbits	Herrington, Mark McMichael, Prue O'Connell Peter Rhodes, Phil Scholefield, Peter Sykes, Stephen
Desmanthus	Brennan, Paul
Dianella	Paananen, Ian
Dogwood	Darmody, Liz Fleming, Graham
Echinacea	Paananen, Ian
Eremophila	Parsons, Rodney
Eucalyptus	Paananen, Ian
Euphorbia	Paananen, Ian
Feijoa	Parr, Wayne Scholefield, Peter
Fibre Crops	Gillespie, David
Fig	Darmody, Liz Fleming, Graham Parr, Wayne
Flower Bulbs	Verdegaal, John
Forage Brassicas	Goulden, David Rhodes, Phil Saunders, James

Forage Grasses	Bannan, Nathaniel Downes, Ross Fennell, John Harrison, Peter Johnston, Evan Kirby, Greg Mitchell, Leslie Rhodes, Phil Smith, Kevin Watson, Brigid
Forage Legumes	Downes, Ross Fennell, John Foster, Kevin Harrison, Peter Hill, Jeff James, Jennifer Lake, Andrew Miller, Jeff Porter, Richard Rhodes, Phil Saunders, James Siedel, John
Fruit	Brown, Gordon Cramond, Gregory Cottrell, Matthew Darmody, Liz Delaporte, Kate Fleming, Graham Gillespie, David Granger, Andrew Kennedy, Peter Lenoir, Roland McCarthy, Alec Mitchell, Leslie Paananen, Ian Parr, Wayne 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 Lee, Slade Lye, Colin MacGregor, Alison Mitchell, Leslie Paananen, Ian Parr, Wayne Porter, Richard Pumpa, Lucy Schapel, Amanda Scholefield, Peter Smith, Daniel Swinburn, Garth Sykes, Stephen Valentine, Bruce
Grevillea	Dunstone, Bob Herrington, Mark Paananen, Ian Parsons, Rodney Umaretiya, Praful
Gypsophila	Paananen, Ian
Hardenbergia	Dunstone, Bob
Hops ( <i>Humulus</i> sp)	Paananen, Ian
Hydrangea	Hanger, Brian Paananen, Ian
Impatiens	Paananen, Ian
Jojoba	Dunstone, Bob
Kalanchoe	Paananen, Ian
Lavender	Paananen, Ian

Legumes	Aberdeen, Ian Collins, David Cook, Bruce Cruickshank, Alan Downes, Ross Foster, Kevin Harrison, Peter 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
Native grasses	Paananen, Ian Quinn, Patrick
Oat	Collins, David Downes, Ross Platz, Greg Rhodes, Phil Rogers, Clinton Saunders, James
Oilseed crops	Downes, Ross 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  
 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

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 Paananen, Ian  
 Robb, John

---

 Osteospermum

---

 Paananen, Ian
 

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Pastures & Turf	Anderson, Malcolm Avery, Angela Bannan, Nathaniel Cameron, Stephen Cook, Bruce Downes, Ross Harrison, Peter Kadkol, Gururaj Kirby, Greg James, Jennifer Loch, Don McMaugh, Peter Miller, Jeff Mitchell, Leslie Neylan, John Oates, John Paananen, Ian Porter, Richard Rhodes, Phil 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
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Persimmon	Parr, Wayne Swinburn, Garth
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Petunia	Paananen, Ian
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Philodendron	Paananen, Ian
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Philotheca	Dunstone, Bob
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Phormium	Paananen, Ian
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Photinia	Robb, John
Pistacia	Cottrell, Matthew Richardson, Clive Sykes, Stephen
Pisum	Downes, Ross Goulden, David McMichael, Prue Rhodes, Phil Sanders, Milton Saunders, James
Potatoes	Delaporte, Kate Fennell, John Friemond, Terry Guertsen, Paul Hill, Jim Johnston, Evan McMichael, Prue O'Connell Peter Pumpa, Lucy Rhodes, Phil Saunders, James Schapel, Amanda Scholefield, Peter Slater, Tony Wilson, Graeme
Proteaceae	Barth, Gail Kirby, Neil Paananen, Ian Robb, John Scholefield, Peter
Prunus	Buchanan, Peter Calabria, Patrick Cramond, Gregory Darmody, Liz Engel, Richard Fleming, Graham Granger, Andrew Kennedy, Peter Mackay, Alastair Malone, Michael Portman, Anthony Richards, Graeme Richards, Susanna Topp, Bruce Wilkes, Gregory Witherspoon, Jennifer

Pulse Crops	Collins, David Downes, Ross Graetz, Darren Oates, John Porter, Richard Poulsen, David Rhodes, Phil Saunders, James
Raspberry	Darmody, Liz Fleming, Graham Herrington, Mark Scholefield, Peter Zorin, Margaret
Rhododendron	Barrett, Mike Paananen, Ian
Rose	Barrett, Mike Darmody, Liz Delaporte, Kate Fleming, Graham Hanger, Brian Lee, Peter McKirby, Simon Paananen, Ian Prescott, Chris Pumpa, Lucy Schapel, Amanda Scholefield, Peter Swane, Geoff Syrus, A Kim
Scaevola	Paananen, Ian
Sesame	Bennett, Malcolm Harrison, Peter
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	02 6620 3410	Queensland/Northern New South
	02 6622 2080 fax	Wales
Lenoir, Roland	02 6231 9063 ph/fax	Australia
Light, Kate	03 5362 2175	Victoria
	0419 145 768 mobile	
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	Melbourne & environs
	03 5998 2089fax	
	0407 050 133 mobile	

Lye, Colin	07 4671 0044 07 4671 0066 fax 0427 786 668 mobile	NT, QLD and NSW
MacGregor, Alison	03 5023 4644 0419 229 713 mobile	Southern Australia – Murray Valley Region
Mackay, Alastair	08 9310 5342 ph/fax 0159 87221 mobile	Western Australia
Mackinnon, Amanda	03 6265 9050 03 6265 9919 fax	Australia
McMaugh, Peter	02 9872 7833 02 9872 7855 fax	Australia
Malone, Michael	+64 6 877 8196 +64 6 877 4761 fax	New Zealand
Marcsik, Doris	08 8999 2017 08 8999 2049	Northern Territory and Queensland
McCarthy, Alec	08 9780 6273 08 9780 6136 fax	South West WA
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
Miller, Jeff	64 6 356 8019 extn 8027 64 3 351 8142 fax	Manawatu region, New Zealand
Milne,Carolynn	07 3206 3509	QLD
Mitchell, Hamish	03 9737 9568 03 9737 9899 fax	Victoria
Mitchell, Leslie	03 5821 2021 03 5831 1592 fax	VIC, Southern NSW
Molyneux, William	03 5965 2011 03 5965 2033 fax	Victoria
Moore, Stephen	02 6799 2230 02 6799 2239 fax	NSW
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	QLD, Northern NSW
	07 4639 8800 fax	
Porter, Richard	08 8431 5396	Adelaide region, South Australia
	08 8431 5396 fax	
	0413 270 670 mobile	
Portman, Anthony	08 9274 5355	South-west Western Australia
	08 9250 1859 fax	
Poulsen, David	07 4661 2944	SE QLD, Northern NSW
	07 4661 5257 fax	
Prescott, Chris	03 5998 5100	Victoria
	03 5998 5333	
	0417 340 558 mobile	
Prince, John	07 5533 0211	SE QLD
	07 5533 0488 fax	
Pumpa, Lucy	08 8373 2488	South Australia
	08 8373 2422 fax	
	0400 041 881 mobile	
Quinn, Patrick	03 5427 0485	SE Australia
Richards, Graeme	02 4570 1358	Australia
	02 4570 1314 fax	
	0405 178 211 mobile	
Richards, Susanna	03 5833 5235	SE Australia
	03 5833 5299 fax	
	0429 674 606 mobile	
Richardson, Clive	03 51550255	Victoria
Rhodes, Phil	64 3322 5405	New Zealand
	0211 862 422 mobile	
	phil@epr.co.nz	
Roake, Jeremy	02 9351 8830	Sydney Region
	02 9351 8875 fax	
Robb, John	02 4376 1330	Sydney, Central Coast NSW
	02 4376 1271 fax	
	0199 19252 mobile	
Rogers, Clinton	03 8318 9016	Australia
	03 8318 9001 fax	
	0448 160 660 mobile	
Rose, John	07 4661 2944	SE Queensland
	07 4661 5257 fax	
Rudolph, Paul	03 5381 2168	Victoria
	03 5381 1210 fax	
	0438 083 840 mobile	
Saunders, James	03 8318 9016	Australia
	03 8318 9002 fax	
	0408 037 801 mobile	
Sanders, Milton	08 9825 8087	Southern Australia: WA, Vic, NSW, SA
	08 9387 4388 fax	
	0427 031 951 mobile	
Sewell, James	03 5334 7871	Southern Australia
	0403 546 811 mobile	
Scalzo, Jessica	+64 6975 8908	New Zealand and Australia
	2122 689 08 mobile	
Schapel, Amanda	08 8373 2488	South Australia
	0408 344 843 mobile	
Scholefield, Peter	08 8373 2488	SE Australia
	08 8373 2442 fax	
	018 082022 mobile	
Singh, Deo	0418 880787 mobile	Brisbane
	07 3207 5998 fax	

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
Gurciullo, Gaetano
Haire, Chris

Hassani, Mohammad
Hawkey, David
Herring, Meredith
Hollamby, Gil
Hoppo, Suzanne
Howie, Jake
Humphries, Alan
Hurst, Andrea
Irwin, John
Jiranek, Vladimir
Jupp, Noel
Kaehne, Ian
Kaiser, Stefan
Kapitany, Attila
Katz, Mark
Kebblewhite, Tony
Kempff, Stefan
Kennedy, Chris
Kobelt, Eric
Lacey, Kevin
Larkman, Clive
Leddin, Anthony
Lee, Kathryn
Lee, Jodie
Lee, Slade
Leeks, Conrad
Leonforte, Antonio
Lewis, Hartley
Lewthwaite, Stephen
Loi, Angelo
Lonergan, Paul
Lowe, Russell
Luckett, David
Matic, Rade
Materne, Michael
Matthews, Michael
May, Peter
McCabe, Dominic
McCredde, 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, Elise
Porter, Gavin
Potter, Trent
Pressler, Craig
Rayner, Kenneth
Reid, Peter
Reinke, Russell
Roche, Matthew
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.		
Boulter Nurseries Monbulk Pty Ltd	Monbulk, VIC	Clematis	Outdoor, shadehouse, greenhouse	M Lunghusen	30/9/97
Geranium Cottage Nursery	Galston, NSW	Pelargonium	Field, controlled environment house	I Paananen	30/11/97
Agriculture Victoria	Hamilton, VIC	Perennial ryegrass, tall fescue, tall wheat grass, white clover, Persian clover	Field, shadehouse, glasshouse, growth chambers. Irrigation. Pathology and tissue culture. Access to DNA and molecular marker technology. Cold storage.	M Anderson	30/6/98
Koala Blooms	Monbulk, VIC	<i>Bracteantha</i>	Outdoor, irrigation	M Lunghusen	30/6/98
Redlands Nursery	Redland Bay, QLD	<i>Aglaonema</i>	Outdoor, shadehouse, glasshouse and indoor facilities	K Bunker	30/6/98
Protected Plant Promotions	Macquarie Fields, NSW	New Guinea Impatiens including <i>Impatiens hawkeri</i> and its hybrids	Glasshouse	I Paananen	30/9/98
University of Queensland, Gatton College	Lawes, QLD	Some tropical pastures	Field, irrigation, glasshouse, small phytotron, plant nursery & propagation, tissue culture, seed and chemical lab, cool storage	To be advised	30/9/98
Jan and Peter Iredell	Moggill, QLD	Bougainvillea	Outdoor, shadehouse	J Iredell	30/9/98
Protected Plant Promotions	Macquarie Fields, NSW	<i>Verbena</i>	Glasshouse	I Paananen	31/12/98
Avondale Nurseries Ltd	Glenorie, NSW	<i>Agapanthus</i>	Greenhouse, tissue culture with commercial partnership	I Paananen	31/12/98
Paradise Plants	Kulnura, NSW	<i>Camellia</i> , <i>Lavandula</i> , <i>Osmanthus</i> , <i>Ceratopetalum</i>	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	31/12/98
Prescott Roses	Berwick, VIC	<i>Rosa</i>	Field, controlled environment greenhouses	C Prescott	31/12/98
F & I Baguley Flower and Plant Growers	Clayton South, VIC	<i>Euphorbia</i>	Controlled glasshouses, quarantine facilities, tissue culture	G Guy	31/3/99
Paradise Plants	Kulnura, NSW	<i>Limonium</i> , <i>Raphiolepis</i> , <i>Eriostemon</i> , <i>Lonicera</i> , <i>Jasminum</i>	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	30/6/00
Ramm Pty Ltd	Macquarie Fields, NSW	<i>Angelonia</i>	Glasshouse	I Paananen	30/6/00
Carol's Propagation	Alexandra Hills, QLD	<i>Cuphea</i> , <i>Anthurium</i>	Field beds, wide range of comparative varieties	C Milne D Singh	30/6/00
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
Proteaflora 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	10/2/2012
Outback Plants Pty Ltd	Cranbourne, and Longwarry VIC	<i>Aloe</i>	Propagation greenhouses and indoor and outdoor growing areas.	M Lunghusen	10/12/2012

The following applications are pending:

Name	Location	Genera applied for	Facilities	Name of QP
Ken Rayner	Katherine, NT	<i>Mangifera indica</i>	Propagation, irrigation shadehouses/field and nursery facilities.	K Rayner
Yates Botanical Pty Ltd	Somersby and Tuggerah, NSW	<i>Rosa</i>	Tissue culture lab, glasshouse, quarantine and nursery facilities	I Paananen
Aussie Winners Pty Ltd	Redland Bay, QLD	<i>Fuchsia</i>	Comprehensive growing facilities	I Paananen
Schreurs Australia Pty Ltd	Leppington, NSW	<i>Rosa</i>	Comprehensive growing facilities	I Paananen

Comments (both for or against) either the continued accreditation of a CTC or applications to become a CTC are invited. Written comments are confidential and should be addressed to:

The Registrar  
Plant Breeder's Rights Office  
IP Australia  
PO Box 200  
Woden, ACT 2606  
Fax (02) 6283 7999

Closing date for comment: 30 June 2012.

## APPENDIX 7

## List of Classes for Variety Denomination Purposes

UPOV Variety Denomination Classes: (UPOV/INF/12/1: ANNEX I)

A Variety Denomination Should not be Used More than Once in the Same Class

For the purposes of providing guidance on the third and fourth sentences of paragraph 2 of Article 20 of the 1991 Act and of Article 13 of the 1978 Act and the 1961 Convention, variety denomination classes have been developed. A variety denomination should not be used more than once in the same class. The classes have been developed such that the botanical taxa within the same class are considered to be closely related and/or liable to mislead or to cause confusion concerning the identity of the variety.

The variety denomination classes are as follows:

(a) General Rule (one genus / one class): for genera and species not covered by the List of Classes in this Annex, a genus is considered to be a class;

(b) Exceptions to the General Rule (list of classes):

(i) classes within a genus: List of classes in this Annex: Part I;

(ii) classes encompassing more than one genus: List of classes in this Annex:

Part II.

## LIST OF CLASSES

Part I*Classes within a genus*

	<u>Botanical names</u>	<u>UPOV codes</u>
Class 1.1	Brassica oleracea	BRASS_OLE
Class 1.2	Brassica other than Brassica oleracea	other than BRASS_OLE
Class 2.1	Beta vulgaris L. var. alba DC., Beta vulgaris L. var. altissima	BETAA_VUL_GVA; BETAA_VUL_GVS
Class 2.2	Beta vulgaris ssp. vulgaris var. conditiva Alef. (syn.: B. vulgaris L. var. rubra L.), B. vulgaris L. var. cicla L., B. vulgaris L. ssp. vulgaris var. vulgaris	BETAA_VUL_GVC; BETAA_VUL_GVF
Class 2.3	Beta other than classes 2.1 and 2.2.	other than classes 2.1 and 2.2
Class 3.1	Cucumis sativus	CUCUM_SAT
Class 3.2	Cucumis melo	CUCUM_MEL
Class 3.3	Cucumis other than classes 3.1 and 3.2	other than classes 3.1 and 3.2
Class 4.1	Solanum tuberosum L.	SOLAN_TUB
Class 4.2	Solanum other than class 4.1	other than class 4.1





**APPENDIX 8****REGISTER OF PLANT VARIETIES**

Register of Plant Varieties contains the legal description of the varieties granted Plant Breeder's Rights. A person may inspect the Register at any reasonable time. Following are the contact details for Registers (1988-2000) kept in each state and territories\*

**South Australia**

Ms Lisa Halskov  
AQIS  
8 Butler Street  
PORT ADELAIDE SA 5000  
Phone 08 8305 9706

**New South Wales**

Mr. Alex Jabs  
General Services  
AQIS  
2 Hayes Road  
ROSEBERY NSW 2018  
Phone 02 9364 7293

**Victoria and Tasmania**

Mr. Colin Hall  
AQIS  
Building D, 2nd Floor  
World Trade Centre  
Flinders Street  
MELBOURNE VIC 3005  
Phone 03 9246 6810

**Queensland**

Mr. Ian Haseler  
AQIS  
2nd Floor  
433 Boundary Street  
SPRING HILL QLD 4000  
Phone 07 3246 8755

**Australian Capital Territory, Northern Territory and Western Australia**

ACT and NT Registers are kept  
in the Library of PBR Office in Canberra  
Phone (02) 6283 2999

\* In accordance with an amendment to section 61 of Plant Breeder's Rights Act, from 2002 the Register of Plant Varieties will be available from the Library of PBR Office in Canberra. The Register is also electronically available from the PBR website at <http://pbr.ipaustralia.plantbreeders.gov.au/>



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