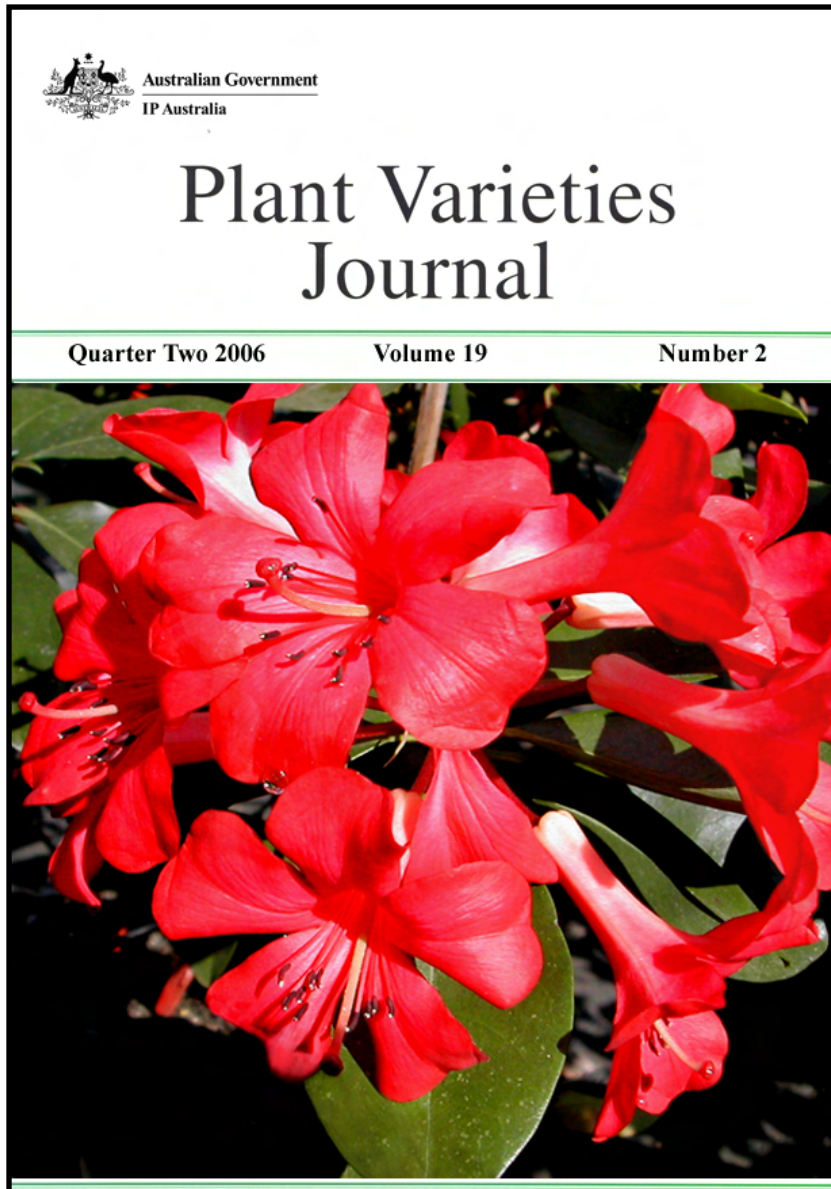




Australian Government
IP Australia

Plant Varieties Journal - Optimised for Screen-Viewing



Plant Varieties Journal

Official Journal of Plant Breeder's
Rights Office, IPAustralia

Quarter Two 2006

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Part 1 General Information

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 etc. The General Information pages of *Plant Varieties Journal (Vol. 19 Issue 2)* are listed below:

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Interactive Variety Description System (IVDS)

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

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

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

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

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

Objections and revocations

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

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

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

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

Objections to Applications

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

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

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

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

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

· **a Grant**

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

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

· a grant of PBR; or

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

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

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

Report on Breeding Issues

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

Use of Overseas Data

Overseas Testing/Data

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

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

Taxa that must be trailed in Australia

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

Solanum tuberosum Potato

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

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

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

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

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

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

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

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

PBR Infringement

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

On-line Database for PBR Varieties

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

Cumulative Index to Plant Varieties Journal

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

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

Applying for Plant Breeder's Rights

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

Steps in Applying for Plant Breeder's Rights

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

Requirement to Supply Comparative Varieties

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

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

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

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

UPOV Developments

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

The members of UPOV are (as of April 3, 2006):

Albania, Argentina, Australia, Austria, Azerbaijan, Belarus, Belgium, Bolivia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Croatia, Czech Republic, Denmark, Ecuador, European Community, Estonia, Finland, France, Germany, Hungary, Iceland, Ireland, Israel, Italy, Japan, Jordan, Kenya, Kyrgyzstan, Latvia, Lithuania, Mexico, Netherlands, New Zealand, Nicaragua, Norway, Panama, Paraguay, Poland, Portugal, Republic of Korea, Republic of Moldova, Romania, Russian Federation, Singapore, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, Trinidad and Tobago, Tunisia, Ukraine, United Kingdom, United States of America, Uruguay and Uzbekistan. (Total 61)

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/tgindex.htm>

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 59 members of UPOV. The CPVO provides for one application, one examination and one title of protection that is valid and enforceable in all 25 members of the European Union.

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

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

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

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

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

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

Instructions to Qualified Persons

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

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

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.

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The detailed descriptions are accepted only in the IVDS format.

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

Important Notice

Plant Breeder's Rights Office (PBRO) is currently going through a series of changes as a part of its integration and alignment of process with IP Australia. As a consequence, some of the internal operational and examination procedures of PBRO will be modified in the near future. To clients, many of the proposed changes will have little, if any, effect. However, until these modifications are finalised, the PBRO has decided to defer the 2006 QP workshops. The next series of QP workshops will be held in the middle half of 2007 and will provide a timely opportunity to update QPs on any changes that affect them. The dates and venues of the 2007 QP workshops will be published on the PBR website.

Current PBR Forms

As part of a comprehensive review of PBR forms, several are now available in fillable WORD format and can be completed electronically and saved. Currently, only the Part 1 Application, Supplementary Pages to Part 1 Application, Authorisation of Agent and Nomination of Qualified Person forms are available in fillable WORD.

We are endeavouring to have all forms in both fillable WORD and fillable PDF in the near future and will continue to update this list. Please check regularly for updates.

The remainder of the forms and publications are static PDFs and may be viewed using Acrobat Reader. The electronic forms are available from the IP Australia Website at <http://www.ipaustralia.gov.au/pbr/forms.shtml>

Please Do Not Use Old Forms

To avoid processing delays, it is recommended that the most recent version of a form be submitted. Refer to the [PBR website](#) for the latest version of the forms. Please note that after 31 August 2006, applications submitted on old forms will be returned so they can be submitted on current forms for assessment.



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

This part of the *Plant Varieties Journal* provides public notices on Acceptances, Variety Descriptions, Grants, Variations etc. The Part 2 Public Notices pages of ***Plant Varieties Journal (Vol. 19 Issue 2)*** are listed below:

- [Home](#)
- [Acceptances](#)
- [Change To Agent](#)
- [Variety Descriptions](#)
- [Grants](#)
- [Denomination Changed](#)
- [Assignment of Rights](#)
- [Owner's Name Amended](#)
- [Applications Rejected](#)
- [Applications Withdrawn](#)
- [Grants Surrendered](#)
- [Corrigenda](#)

ACCEPTANCES

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

Acmena smithii

LILLY PILLY

‘DOW30’

Application No: 2005/317 Accepted: 29 April, 2006

Applicant: **Downes Wholesale Nursery Pty Ltd.**

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

Agapanthus africanus

AGAPANTHUS

‘Hinag’

Application No: 2006/010 Accepted: 29 April, 2006

Applicant: **Hines Horticulture Inc.**

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

Agapanthus praecox subsp. *orientalis*

AFRICAN LILY, AGAPANTHUS

‘4tune8two’

Application No: 2006/094 Accepted: 30 May, 2006

Applicant: **Mieke Jane Fortune.**

Agent: **Shaun Daniel O'Brien**, Palmwoods, QLD.

Alstroemeria hybrid

PERUVIAN LILY

‘Koncalga’

Application No: 2006/082 Accepted: 8 May, 2006

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

Postal address for service of notices on the applicant: **David Nichols**, Devon Meadows, VIC.

‘Konimpa’

Application No: 2006/084 Accepted: 8 May, 2006

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

Postal address for service of notices on the applicant: **David Nichols**, Devon Meadows, VIC.

‘Konsacram’

Application No: 2006/083 Accepted: 8 May, 2006

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

Postal address for service of notices on the applicant: **David Nichols**, Devon Meadows, VIC.

‘Konsirak’

Application No: 2006/080 Accepted: 8 May, 2006

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

Postal address for service of notices on the applicant: **David Nichols**, Devon Meadows, VIC.

‘Konzifer’

Application No: 2006/081 Accepted: 8 May, 2006

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

Postal address for service of notices on the applicant: **David Nichols**, Devon Meadows, VIC.

‘Zalsanyx’ syn Onyx

Application No: 2006/057 Accepted: 8 May, 2006

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

Agent: **Ramm Botanicals Holdings Pty Ltd**, Tuggerah, NSW.

‘Zaprifabi’ syn Fabiana

Application No: 2006/058 Accepted: 8 May, 2006

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

Agent: **Ramm Botanicals Holdings Pty Ltd**, Tuggerah, NSW.

‘Zapriteres’ syn Theresa

Application No: 2006/059 Accepted: 29 April, 2006

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

Agent: **Ramm Botanicals Holdings Pty Ltd**, Tuggerah, NSW.

Arachis hypogaea

PEANUT, GROUND NUT

‘Ashton’

Application No: 2006/065 Accepted: 27 June, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries**,
Brisbane, QLD and **Grains Research and Development Corporation**, Barton, ACT.

‘Curtin’

Application No: 2006/003 Accepted: 7 April, 2006

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

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

‘Georgia Hi/OL’ syn Reid

Application No: 2006/002 Accepted: 8 May, 2006

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

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

‘Sutherland’

Application No: 2006/066 Accepted: 27 June, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries,**

Brisbane, QLD and Grains Research and Development Corporation, Barton, ACT.

‘Walter’

Application No: 2006/067 Accepted: 27 June, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries,**

Brisbane, QLD and Grains Research and Development Corporation, Barton, ACT.

Argyranthemum frutescens

MARGUERITE DAISY

‘Cotton Candy’

Application No: 2006/086 Accepted: 30 May, 2006

Applicant: **Pacific Plant Development Pty Ltd**, Buxton, NSW.

Argyranthemum hybrid

MARGUERITE DAISY

‘OHMADCAMA’ syn Camara

Application No: 2006/106 Accepted: 7 June, 2006

Applicant: **Bonza Botanicals Pty Ltd**, Winmalee, NSW.

‘OHMADSACA’ syn Santa Catarina

Application No: 2006/108 Accepted: 7 June, 2006

Applicant: **Bonza Botanicals Pty Ltd**, Winmalee, NSW.

‘OHMADSAVI’ syn Sao Vicente

Application No: 2006/107 Accepted: 7 June, 2006

Applicant: **Bonza Botanicals Pty Ltd**, Winmalee, NSW.

Avena sativa

OATS

‘Kojonup’

Application No: 2005/347 Accepted: 22 June, 2006

Applicant: **State of Western Australia through its Department of Agriculture and Food**, South Perth, WA and **Grains Research and Development Corporation**, Barton, ACT.

Blandfordia grandiflora

CHRISTMAS BELLS

‘Sunbelle Dawn’

Application No: 2006/112 Accepted: 30 May, 2006

Applicant: **Florence Treverrow**, Goolmangar, NSW.

Brassica juncea

INDIAN MUSTARD

‘Caza’

Application No: 2006/032 Accepted: 29 April, 2006

Applicant: **University of Western Australia**, Crawley, WA.

Bromus coloratus

BROMUS

‘Exceltas’

Application No: 2006/062 Accepted: 29 April, 2006

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

Capparis spinosa subsp. *Rupestris*

CAPER BUSH

‘Eureka’

Application No: 2006/061 Accepted: 30 May, 2006

Applicant: **Brian Noone**, Ethelton, SA.

Cucumis melo

ROCK MELON

‘WSH 39-1046 AN’

Application No: 2006/110 Accepted: 27 June, 2006

Applicant: **Seminis Vegetable Seeds, Inc.**

Agent: **Seminis Vegetable Seeds Australia Branch**, Ivanhoe, VIC.

Daucus carota

CARROT

‘YK 714900’

Application No: 2006/109 Accepted: 27 June, 2006

Applicant: **Seminis Vegetable Seeds, Inc.**

Agent: **Seminis Vegetable Seeds Australia Branch**, Ivanhoe, VIC.

Fragaria xananassa

STRAWBERRY

‘Driscoll Atlantis’

Application No: 2006/071 Accepted: 30 May, 2006

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

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

‘Driscoll Destin’

Application No: 2006/073 Accepted: 30 May, 2006

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

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

‘Driscoll El Dorado’

Application No: 2006/072 Accepted: 30 May, 2006

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

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

‘Driscoll Ojai’

Application No: 2006/074 Accepted: 30 May, 2006

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

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

‘Driscoll Osceola’

Application No: 2006/076 Accepted: 30 May, 2006

Applicant: **Driscoll Strawberry Associates, Inc.**
Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

‘Driscoll Sanibel’

Application No: 2006/075 Accepted: 30 May, 2006
Applicant: **Driscoll Strawberry Associates, Inc.**
Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

‘Driscoll Sausalito’

Application No: 2006/077 Accepted: 30 May, 2006
Applicant: **Driscoll Strawberry Associates, Inc.**
Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

Gossypium hirsutum

COTTON

‘DP 408 BGII’

Application No: 2006/122 Accepted: 29 June, 2006
Applicant: **Deltapine Australia Pty Ltd**, Narrabri, NSW.

‘DP 611 BGII/RR’

Application No: 2006/123 Accepted: 29 June, 2006
Applicant: **Deltapine Australia Pty Ltd**, Narrabri, NSW.

Grevillea hybrid

GREVILLEA

‘Fireworks’

Application No: 2006/064 Accepted: 29 April, 2006
Applicant: **Peter James Ollerenshaw**, Bywong, NSW.

Hemerocallis hybrid

DAYLILY

‘Malja’

Application No: 2006/011 Accepted: 30 May, 2006
Applicant: **Malanseuns Pleasure Plants.**
Agent: **Aussie Winners Pty Ltd**, Redland Bay, QLD.

Hordeum vulgare

BARLEY

‘Dictator 2’

Application No: 2006/159 Accepted: 30 June, 2006

Applicant: **New Zealand Institute for Crop & Food Research Limited.**

Agent: **Heritage Seeds Pty. Ltd.**, Mulgrave, VIC.

Lavandula pedunculata subsp. *Pedunculata*

ITALIAN LAVENDER

‘LAVSTS12’ syn Pastel Dreams

Application No: 2005/027 Accepted: 30 May, 2006

Applicant: **Lavenite Enterprises.**

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

Libertia ixioides

NEW ZEALAND IRIS

‘Taupo Blaze’

Application No: 2006/117 Accepted: 30 May, 2006

Applicant: **Taupo Native Plant Nursery Ltd.**

Agent: **Greenhills Propagation Nursery Pty Ltd**, Tynong, VIC.

Lolium multiflorum

ITALIAN RYEGRASS

‘CM209’

Application No: 2005/331 Accepted: 30 May, 2006

Applicant: **Cropmark Seeds Australia Pty Ltd**, Attwood, VIC.

Lolium perenne

PERENNIAL RYEGRASS

‘CM501HP’

Application No: 2005/332 Accepted: 30 May, 2006

Applicant: **Cropmark Seeds Australia Pty Ltd**, Attwood, VIC.

Lomandra hystrix

SPINY HEADED MAT RUSH

‘LHCOM’

Application No: 2006/088 Accepted: 30 May, 2006
Applicant: **Ozbreed Pty Ltd**, Richmond, NSW.

Lomandra longifolia

SPINY HEADED MAT RUSH

‘Katrinus Deluxe’

Application No: 2005/316 Accepted: 29 April, 2006
Applicant: **Ozbreed Pty Ltd**, Richmond, NSW.

Magnolia grandiflora

SOUTHERN MAGNOLIA

‘Kay Parris’

Application No: 2005/264 Accepted: 8 June, 2006
Applicant: **Gilbert's Nursery, Inc.**
Agent: **Leo Koelewyn**, Monbulk, VIC.

Malus domestica

APPLE

‘Alvina’

Application No: 2006/043 Accepted: 29 April, 2006
Applicant: **G E & E Fankhauser**.
Agent: **Tahune Fields**, Lucaston, TAS.

‘Lady Laura’

Application No: 2006/129 Accepted: 30 June, 2006
Applicant: **J.M. Davidson (ORANGE) Pty Ltd**.
Agent: **Fleming's Nurseries & Associates Pty Ltd**, Monbulk, VIC.

Mangifera indica

MANGO

‘NMBP1243’

Application No: 2005/275 Accepted: 13 April, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries, Commonwealth Scientific and Industrial Research Organisation, Northern Territory of Australia represented by the Department of Primary Industry, Fisheries and Mines, State of Western Australia through its Department of Agriculture and Food.**

Agent: **Department of Primary Industries and Fisheries, Brisbane, QLD.**

‘NMBP1259’

Application No: 2005/274 Accepted: 13 April, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries, Commonwealth Scientific and Industrial Research Organisation, Northern Territory of Australia represented by the Department of Primary Industry, Fisheries and Mines, State of Western Australia through its Department of Agriculture and Food.**

Agent: **Department of Primary Industries and Fisheries, Brisbane, QLD.**

‘NMBP4046’

Application No: 2005/272 Accepted: 13 April, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries, Commonwealth Scientific and Industrial Research Organisation, Northern Territory of Australia represented by the Department of Primary Industry, Fisheries and Mines, State of Western Australia through its Department of Agriculture and Food.**

Agent: **Department of Primary Industries and Fisheries, Brisbane, QLD.**

‘NMBP4055’

Application No: 2005/271 Accepted: 13 April, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries, Commonwealth Scientific and Industrial Research Organisation, Northern Territory of Australia represented by the Department of Primary Industry, Fisheries and Mines, State of Western Australia through its Department of Agriculture and Food.**

Agent: **Department of Primary Industries and Fisheries, Brisbane, QLD.**

‘NMBP4069’

Application No: 2005/276 Accepted: 13 April, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries, Commonwealth Scientific and Industrial Research Organisation, Northern Territory of Australia represented by the Department of Primary Industry, Fisheries and Mines, State of Western Australia through its Department of Agriculture and Food.**

Agent: **Department of Primary Industries and Fisheries, Brisbane, QLD.**

‘NMBP9018’

Application No: 2005/273 Accepted: 13 April, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries, Commonwealth Scientific and Industrial Research Organisation, Northern Territory of Australia represented by the Department of Primary Industry, Fisheries and Mines, State of Western Australia through its Department of Agriculture and Food.**

Agent: **Department of Primary Industries and Fisheries, Brisbane, QLD.**

Nemesia hybrid

NEMESIA

‘Inupyel’

Application No: 2006/068 Accepted: 30 May, 2006

Applicant: **InnovaPlant GmbH & Co. KG.**

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

Petunia hybrid

PETUNIA

‘Conblue’ syn Blueberry Frost

Application No: 2005/109 Accepted: 29 April, 2006

Applicant: **Plant 21 LLC.**

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

‘Constraw’ syn Strawberry Frost

Application No: 2005/108 Accepted: 29 April, 2006

Applicant: **Plant 21 LLC.**

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

Phaseolus vulgaris

FRENCH BEAN, SNAP BEAN

‘Valentino’

Application No: 2006/089 Accepted: 27 June, 2006

Applicant: **Seminis Vegetable Seeds, Inc..**

Agent: **Seminis Vegetable Seeds Australia Branch, Ivanhoe, VIC.**

Pisum sativum

FIELD PEA

‘SW Celine’

Application No: 2006/070 Accepted: 16 May, 2006

Applicant: **Svalof Weibull AB.**

Agent: **Access Genetics Pty Ltd**, Laverton North, VIC.

Prunus persica

PEACH

‘UFBeauty’

Application No: 2006/022 Accepted: 16 June, 2006

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

Agent: **Australian Nurserymen's Fruit Improvement Company Limited**, Bathurst, NSW.

‘UFFlair’

Application No: 2006/023 Accepted: 16 June, 2006

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

Agent: **Australian Nurserymen's Fruit Improvement Company Limited**, Bathurst, NSW.

Rosa hybrid

ROSE

‘Ausdisco’

Application No: 2006/060 Accepted: 29 April, 2006

Applicant: **David Austin Roses Ltd.**

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

‘Grandcremdela’

Application No: 2006/116 Accepted: 30 May, 2006

Applicant: **Mr H Schreuders.**

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

‘Grandtang’

Application No: 2006/115 Accepted: 30 May, 2006

Applicant: **Mr H Schreuders.**

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

‘Krilloween’

Application No: 2006/042 Accepted: 30 May, 2006

Applicant: **Lux Riviera S.r.l.**

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

‘Lexaanas’

Application No: 2006/113 Accepted: 30 May, 2006

Applicant: **Lex Voorn Rozenveredeling.**

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

'Lexarev'

Application No: 2006/114 Accepted: 30 May, 2006

Applicant: **Lex Voorn Rozenveredeling**.

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

Schlumbergera truncata

CHRISTMAS CACTUS

'Rosebud'

Application No: 2006/069 Accepted: 7 June, 2006

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

Solanum tuberosum

POTATO

'Crop 19' syn Bondi

Application No: 2006/095 Accepted: 16 June, 2006

Applicant: **New Zealand Institute for Crop & Food Research Limited**.

Agent: **Crop & Food Research Australia Pty Ltd**, Bowna via Albury, NSW.

'Mimi'

Application No: 2006/063 Accepted: 31 May, 2006

Applicant: **Caithness Potato Breeders Ltd**.

Agent: **Elders Limited**, Adelaide, SA.

Trifolium ambiguum

CAUCASIAN CLOVER

'Kuratas'

Application No: 2006/033 Accepted: 7 April, 2006

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

Trifolium pratense

RED CLOVER

'Genstar Null'

Application No: 2005/266 Accepted: 8 June, 2006

Applicant: **University of Western Australia**, Nedlands, WA.

Triticum aestivum

WHEAT

‘Correll’

Application No: 2006/048 Accepted: 30 May, 2006

Applicant: **Australian Grain Technologies Pty Ltd and The University of Adelaide.**

Agent: **Australian Grain Technologies Pty Ltd**, Roseworthy, SA.

‘QT10984’

Application No: 2006/008 Accepted: 30 May, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries,**
Brisbane, Qld, **Department of Primary Industries for and on behalf of the State of New South Wales,**
Orange, NSW and **Grains Research and Development Corporation**, Barton, ACT.

‘QT8753’

Application No: 2006/007 Accepted: 30 May, 2006

Applicant: **State of Queensland through its Department of Primary Industries and Fisheries,**
Brisbane, Qld, **Department of Primary Industries for and on behalf of the State of New South Wales,**
Orange, NSW and **Grains Research and Development Corporation**, Barton, ACT.

Waterhousea floribunda

WEEPING LILLY PILLY

‘DOW20’

Application No: 2005/289 Accepted: 29 April, 2006

Applicant: **Downes Wholesale Nursery Pty Ltd.**

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



Variety Descriptions - the following descriptions are available in this issue:

Common (Genus Species)	Variety	Title Holder
Angelonia (Angelonia angustifolia)	Balanglast	Ball Horticultural Company
Angelonia (Angelonia angustifolia)	Balangbawi	Ball Horticultural Company
Hairpin Banksia (Banksia spinulosa)	BC 01	Austraflora Pty Ltd
Calibrachoa (Calibrachoa hybrid)	USCALI4	Plant 21 LLC
Calibrachoa (Calibrachoa hybrid)	USCALI11	Plant 21 LLC
Calibrachoa (Calibrachoa hybrid)	USCALI28	Plant 21 LLC
Blanket Flower (Gaillardia xgrandiflora)	Fanfare	Richard Read
Soybean (Glycine max)	Oakey	Commonwealth Scientific and Industrial Research Organisation

<u>Soybean</u> <u>(<i>Glycine max</i>)</u>	Bunya	Commonwealth Scientific and Industrial Research Organisation
<u>Grevillea</u> <u>(<i>Grevillea hybrid</i>)</u>	Callums Gold	James Walter Carter and Elva Lorraine Carter trading as Carters Tubes
<u>Barley (<i>Hordeum vulgare</i>)</u>	Grout	State of Queensland through its Department of Primary Industries and Fisheries and Grains Research and Development Corporation
<u>Busy Lizzie</u> <u>(<i>Impatiens walleriana</i>)</u>	Balolepurp	Ball Horticultural Company
<u>Busy Lizzie</u> <u>(<i>Impatiens walleriana</i>)</u>	Balpixdople	Ball Horticultural Company
<u>Italian Ryegrass</u> <u>(<i>Lolium multiflorum</i>)</u>	CM209	Cropmark Seeds Australia Pty Ltd
<u>Italian Ryegrass</u> <u>(<i>Lolium multiflorum</i>)</u>	LWD 699	Barenbrug Holland B. V.
<u>Italian Ryegrass</u> <u>(<i>Lolium multiflorum</i>)</u>	Hulk	New Zealand Agriseeds Ltd
<u>Perennial Ryegrass</u> <u>(<i>Lolium perenne</i>)</u>	CM501HP	Cropmark Seeds Australia Pty Ltd

<u>White Lupin</u> <u>(<i>Lupinus albus</i>)</u>	Luxor	Department of Primary Industries for and on behalf of the State of New South Wales and Grains Research and Development Corporation
<u>White Lupin</u> <u>(<i>Lupinus albus</i>)</u>	Rosetta	Department of Primary Industries for and on behalf of the State of New South Wales and Grains Research and Development Corporation
<u>Apple (<i>Malus domestica</i>)</u>	Western Tang	State of Western Australia through its Department of Agriculture and Food
<u>Apple (<i>Malus domestica</i>)</u>	Western Dawn	State of Western Australia through its Department of Agriculture and Food
<u>Mandevilla</u> <u>(<i>Mandevilla</i></u> <u>hybrid)</u>	Sunmandecrim	Suntory Flowers Limited
<u>Nemesia</u> <u>(<i>Nemesia</i></u> <u>foetans)</u>	Balaroyal	Ball Horticultural Company
<u>Nemesia</u> <u>(<i>Nemesia</i></u> <u>hybrid)</u>	Confetti Frosted Pink	Plant Growers Australia Pty Ltd
<u>Apricot (<i>Prunus armeniaca</i>)</u>	Suapriseven	Sun World International, LLC
<u>Indian Hawthorn</u> <u>(<i>Rhaphiolepis</i></u> <u>indica)</u>	Oriental Pearl	Vic Cicolella
<u>Indian Hawthorn</u> <u>(<i>Rhaphiolepis</i></u> <u>indica)</u>	Rajah	RJ Cherry

<u>Rose (<i>Rosa hybrid</i>)</u>	Ausromeo	David Austin Roses Ltd
<u>Rose (<i>Rosa hybrid</i>)</u>	Ausjake	David Austin Roses Ltd
<u>Rose (<i>Rosa hybrid</i>)</u>	Ausufo	David Austin Roses Ltd
<u>Rose (<i>Rosa hybrid</i>)</u>	Auskeppy	David Austin Roses Ltd
<u>Rose (<i>Rosa hybrid</i>)</u>	Ausquest	David Austin Roses Ltd
<u>Rose (<i>Rosa hybrid</i>)</u>	Korcalfer	W. Kordes' Sohne Rosenschulen GmbH & Co KG
<u>Rose (<i>Rosa hybrid</i>)</u>	Korsered	W. Kordes' Sohne Rosenschulen GmbH & Co KG
<u>Rose (<i>Rosa hybrid</i>)</u>	Koristas	W. Kordes' Sohne Rosenschulen GmbH & Co KG
<u>Rose (<i>Rosa hybrid</i>)</u>	Korkilgwen	W. Kordes' Sohne Rosenschulen GmbH & Co KG
<u>Rose (<i>Rosa hybrid</i>)</u>	Korgrasotra	W. Kordes' Sohne Rosenschulen GmbH & Co KG
<u>Salvia (<i>Salvia leucantha</i>)</u>	Santa Barbara	Kathiann Brown
<u>Buffalo Grass (<i>Stenotaphrum secundatum</i>)</u>	Ned Kelly	Kevin Roberts
<u>Buffalo Grass (<i>Stenotaphrum secundatum</i>)</u>	Kings Pride	J and S Gardiner Investments Pty Ltd
<u>Garden Verbena (<i>Verbena xhybrida</i>)</u>	Balazmapurp	Ball Horticultural Company

<u>Garden Verbena</u> <u>(<i>Verbena</i></u> <u><i>xhybrida</i></u>	Balazreve	Ball Horticultural Company
<u>Grape (<i>Vitis</i></u> <u><i>vinifera</i></u>	90-3437	L and M Nursery
<u>Grape (<i>Vitis</i></u> <u><i>vinifera</i></u>	90-2391	M. Caratan, Inc. and Angel A. Gargiulo
<u>Everlasting</u> <u>Daisy</u> <u>(<i>Xerochrysum</i></u> <u><i>hybrid</i></u>	Wanetta 1	F D & O B Hockings



Plant Varieties Journal - Search Result Details

Hairpin Banksia (*Banksia spinulosa*)**Variety:** 'BC 01'**Synonym:** N/A**Application no:** 2005/011**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 28-Jan-2005**Accepted:** 08-Feb-2005**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 19, Issue 2**Title Holder:** Austrafloora Pty Ltd**Agent:** Bill Molyneux**Telephone:** 0359652001**Fax:** 0359652033

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



Details of Application

Application Number	2005/011
Variety Name	'BC 01'
Genus Species	<i>Banksia spinulosa</i>
Common Name	Hairpin Banksia
Synonym	Nil
Accepted Date	8 Feb 2005
Applicant	Austraflora Pty Ltd
Agent	Bill Molyneux
Qualified Person	Bill Molyneux

Details of Comparative Trial

Location	Cranbourne, VIC
Descriptor	National Descriptor - Banksia
Period	Spring 2004 to Autumn 2006
Conditions	Local conditions: open nursery situation. Plants watered by standard nursery stock methods. All plants were vegetatively propagated and advanced tube stock potted into 200mm pots in early spring 2004, using a pine bark based 'protea mix' with controlled release low P fertilizer and with additional K being applied in liquid form in Oct 2005.
Trial Design	Twelve pots each of the Candidate and Comparator were aligned in a randomised pattern.
Measurements	Measurements from ten plants of each variety with leaf samples being taken at the same point on stems with every plant. Conflorescence measurements were taken from four samples.
RHS Chart - edition	1986

Origin and Breeding

Controlled self-pollination: six plants of Banksia 'Birthday Candles' were isolated in a well ventilated glass house in early 1990, when bud development was well advanced, but prior to anthesis. At anthesis, pollen was removed from the styles of individual plants and applied to styles of other plants when they were receptive. Subsequently, a total of three seed cones set and were collected following maturity. Seed was sown from these in autumn 1993 and ten plants were selected in 1995 from the resulting germination, based on habit. Following flowering in 1998, three plants were initially isolated for further assessment. The Candidate, 'BC 01' was one of these. It has subsequently been propagated vegetatively for seven generations without the occurrence of any off types. Breeding and selection were conducted by Bill Molyneux at Montrose and Dixons Creek, Victoria, Australia.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	height	short

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Birthday Candles'	Similar in many characteristics to 'BC 01'.
'Coastal Cushion'	Similar in some characteristics, subsequently excluded from trial.
'Honey Pots'	Similar in some characteristics, subsequently excluded from trial.
'Stumpy Gold'	Similar in some characteristics, subsequently excluded from trial.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Coastal Cushion'	Conflorescence position in relation to foliage	above	level
'Coastal Cushion'	Conflorescence length	short	very short
'Coastal Cushion'	Style colour	RHS 59C	RHS 184B
'Honey Pots'	Conflorescence position in relation to foliage	above	level
'Stumpy Gold'	Conflorescence position in relation to foliage	above	level

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

Organ/Plant Part: Context	'BC 01'	'Birthday Candles'
<input type="checkbox"/> Plant: growth habit	spreading	spreading
<input type="checkbox"/> Plant: height	short (< 1m)	short (< 1m)
<input checked="" type="checkbox"/> Plant: attitude of branches	horizontal	semi-erect to horizontal
<input type="checkbox"/> Plant: density of leaves on branchlets	dense	dense
<input type="checkbox"/> Plant: presence of lignotuber	present	present
<input checked="" type="checkbox"/> Branchlet: colour	yellow green	greyed orange
<input type="checkbox"/> Branchlet: presence of hairiness	absent	absent
<input type="checkbox"/> Leaf: attitude to branchlet	semi-erect	semi-erect
<input type="checkbox"/> Leaf: curvature of margin	revolute	revolute
<input type="checkbox"/> Leaf: colour of upper side (including hairs)	medium green	medium green
<input type="checkbox"/> Leaf: colour of lower side (including hairs)	white	white
<input type="checkbox"/> Leaf: density of hairiness on upper side	absent or very sparse	absent or very sparse
<input type="checkbox"/> Leaf: density of hairiness on lower side	dense	dense

<input type="checkbox"/>	Leaf: undulation of margin	absent or very weak	absent or very weak
<input type="checkbox"/>	Leaf: shape of blade outline	linear	linear
<input type="checkbox"/>	Leaf: depth of division of blade	sinus less than one third of way to midrib	sinus less than one third of way to midrib
<input type="checkbox"/>	Leaf: position of division of blade	up to 1/3 from apex	up to 1/3 from apex
<input type="checkbox"/>	Leaf: regularity of lobing	irregular	irregular
<input type="checkbox"/>	Leaf: shape of apex of sinus	rounded	rounded
<input type="checkbox"/>	Lobe: shape of apex of ultimate lobe	pointed	pointed
<input type="checkbox"/>	Conflorescence: predominant colour (all flowers in conflorescence at anthesis)	yellow	yellow
<input type="checkbox"/>	Conflorescence: attitude	erect	erect
<input type="checkbox"/>	Conflorescence: shape	cylindrical	cylindrical
<input type="checkbox"/>	Conflorescence: sequence of opening of the flowers	centrifugal	centrifugal
<input type="checkbox"/>	Conflorescence: predominant position in relation to foliage	above	above
<input checked="" type="checkbox"/>	Bud: colour of perianth (RHS colour chart)	yellow group 11A	yellow orange 19A
<input type="checkbox"/>	Bud: colour of limb	greyed yellow	
<input checked="" type="checkbox"/>	Style: colour before anthesis (RHS colour chart)	red purple 59C	greyed purple 184B
<input checked="" type="checkbox"/>	Style: colour just after anthesis (RHS colour chart)	red purple 59A	greyed purple 184C

Statistical Table

Organ/Plant Part: Context	'BC 01'	'Birthday Candles'
<input checked="" type="checkbox"/> Leaf: length		
Mean	49.01	40.53
Std. Deviation	5.15	3.30
LSD/sig	5.56	P≤0.01
<input checked="" type="checkbox"/> Leaf: width		
Mean	2.33	1.94
Std. Deviation	0.29	0.32
LSD/sig	0.39	P≤0.01
<input checked="" type="checkbox"/> Leaf: number of lobes		
Mean	8.60	5.50
Std. Deviation	1.17	0.97
LSD/sig	1.38	P≤0.01
<input checked="" type="checkbox"/> Conflorescence: length		
Mean	126.59	81.79
Std. Deviation	4.75	12.91
LSD/sig	25.49	P≤0.01
<input checked="" type="checkbox"/> Conflorescence: width		
Mean	56.46	60.18
Std. Deviation	1.08	1.73
LSD/sig	3.78	P≤0.01

Prior Applications and Sales

Nil.

First sold in Australia in Feb 2004 under the name 'Cherry Candles'

Description: **Bill Molyneux**, Dixon Creek, Vic.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Angelonia (*Angelonia angustifolia*)

Variety: 'Balanglast'

Synonym: N/A

Application no: 2005/152

Current status: ACCEPTED

Certificate no: N/A

Received: 19-May-2005

Accepted: 09-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Ball Horticultural Company

Agent: Ball Australia Pty Ltd

Telephone: (03) 9798 5355

Fax: (03) 9798 3733

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



Details of Application

Application Number	2005/152
Variety Name	'Balanglast'
Genus Species	<i>Angelonia angustifolia</i>
Common Name	Angelonia
Synonym	Nil
Accepted Date	9 Jun 2005
Applicant	Ball Horticultural Company, West Chicago, IL, USA
Agent	Ball Australia Pty Ltd, Keysborough, VIC
Qualified Person	David Nichols

Details of Comparative Trial

Location	Keysborough, VIC
Descriptor	Angelonia (<i>Angelonia</i>) PBR ANGE
Period	Dec 2005 and Apr 2006
Conditions	Ambient glasshouse conditions. Plants begun as cuttings and transplanted to 150 mm pots in Dec 2005; media soilless; fertiliser controlled release.
Trial Design	Paired replicates
Measurements	Ten to twenty specimens selected from ten plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent selection BFP 760 x pollen parent 'Angelmist Purple Stripe'. Selection criteria bi-colour flowers, trailing habit. Propagation: a number of mature plants were generated from the original seedling by tissue culture through several generations to confirm uniformity and stability. Breeder: Scott C. Trees, Ball Horticultural Company, Arroyo Grande, California.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Corolla lobes	presence of stripe	present
Corolla lobes	ground colour	white
Corolla lobes	colour of stripe	purple violet

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Angelmist Purple Stripe'	

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

Organ/Plant Part: Context	‘Balanglast’	‘Angelmist Purple Stripe’
<input checked="" type="checkbox"/> Plant: growth habit	semi-upright	upright
<input type="checkbox"/> Shoot: anthocyanin coloration below the inflorescence	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Leaf: shape	broad elliptic	elliptic
<input type="checkbox"/> Leaf: intensity of green colour on upper side	dark	dark
<input type="checkbox"/> Leaf: glossiness on upper side	strong	strong
<input type="checkbox"/> Corolla: arrangement of upper lip in relation to lower lip	free	free
<input type="checkbox"/> Corolla lobes: presence of stripes	present	present
<input type="checkbox"/> Corolla lobes: ground colour (varieties with stripes present only) (RHS colour chart)	155C	155C
<input checked="" type="checkbox"/> Corolla lobes: colour of stripes (varieties with stripes present only) (RHS colour chart)	N82C	83D
<input type="checkbox"/> Lower lip: length of middle lobe in relation to width of middle lobe	longer than broad	longer than broad
<input type="checkbox"/> Lower lip: undulation of margin	medium	medium
<input type="checkbox"/> Upper lip: reflexing of lobes	weak	weak
<input checked="" type="checkbox"/> Lower lip: reflexing of lobes	strong	weak
<input type="checkbox"/> Pouch: main color	yellow green	yellow green
<input type="checkbox"/> Pouch: number of spots	absent or very few	absent or very few
<input type="checkbox"/> Nectary bulge: colour	green white	green white
<input type="checkbox"/> Chamber: markings in chamber	medium	medium
<input type="checkbox"/> Chamber: density of markings in chamber	medium	medium
<input type="checkbox"/> Chamber: colour of markings in chamber	purple	purple

Statistical Table

Organ/Plant Part: Context	‘Balanglast’	‘Angelmist Purple Stripe’
<input checked="" type="checkbox"/> Shoot: length (cm)		
Mean	40.90	54.10
Std. Deviation	2.90	1.90
LSD/sig	2.6	P≤0.01
<input checked="" type="checkbox"/> Leaf : length (mm)		
Mean	83.80	114.80
Std. Deviation	8.90	3.10
LSD/sig	7.8	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)		

Mean	15.50	11.30
Std. Deviation	0.90	0.90
LSD/sig	1.1	P≤0.01
<input checked="" type="checkbox"/> Leaf: length/width ratio		
Mean	5.40	10.20
Std. Deviation	0.90	1.00
LSD/sig	1.1	P≤0.01
<input checked="" type="checkbox"/> Flower: length (mm)		
Mean	22.10	23.30
Std. Deviation	1.40	0.70
LSD/sig	1.1	P≤0.01
<input type="checkbox"/> Flower: width (mm)		
Mean	20.70	21.90
Std. Deviation	1.30	0.90
LSD/sig	1.5	ns
<input type="checkbox"/> Flower: length/width ratio		
Mean	1.07	1.07
Std. Deviation	0.05	0.04
LSD/sig	0.06	ns
<input checked="" type="checkbox"/> Chamber: length (mm)		
Mean	6.10	7.20
Std. Deviation	0.20	0.60
LSD/sig	0.5	P≤0.01
<input checked="" type="checkbox"/> Chamber: width (mm)		
Mean	6.30	7.80
Std. Deviation	0.50	0.40
LSD/sig	0.6	P≤0.01
<input type="checkbox"/> Chamber: length/width ratio		
Mean	0.96	0.93
Std. Deviation	0.07	0.06
LSD/sig	0.07	ns

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2004	Applied	'Balanglast'
EU	2004	Withdrawn	'Balanglast'
USA	2004	Applied	'Balanglast'

First sold in USA in Jan 2004 under the name 'Balanglast' (AngelMist® Lavender Stripe)

Description: **David Nichols**, Rye, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Angelonia (*Angelonia angustifolia*)

Variety: 'Balangbawi'

Synonym: N/A

Application no: 2005/153

Current status: ACCEPTED

Certificate no: N/A

Received: 19-May-2005

Accepted: 09-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal:

Volume 19, Issue 2

Title Holder: Ball Horticultural Company

Agent: Ball Australia Pty Ltd

Telephone: (03) 9798 5355

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



Details of Application

Application Number	2005/153
Variety Name	'Balangbawi'
Genus Species	<i>Angelonia angustifolia</i>
Common Name	Angelonia
Synonym	Nil
Accepted Date	9 Jun 2005
Applicant	Ball Horticultural Company, West Chicago, IL, USA
Agent	Ball Australia Pty Ltd, Keysborough, VIC
Qualified Person	David Nichols

Details of Comparative Trial

Location	Keysborough, VIC
Descriptor	Angelonia (<i>Angelonia</i>) PBR ANGE
Period	Dec 2005 and Apr 2006
Conditions	Ambient glasshouse conditions. Plants begun as cuttings and transplanted to 150 mm pots in Dec 2005; media soilless; fertiliser controlled release.
Trial Design	Paired replicates.
Measurements	Ten to twenty specimens selected from ten plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent selection 107-19 x pollen parent selection 107-20. Selection criteria flower colour and prostrate habit. Propagation: a number of mature plants were generated from the original seedling by tissue culture through several generations to confirm uniformity and stability. Breeder: Michael S. Uchneat, Ball Horticultural Company, Elburn, Illinois.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	white
Leaf	intensity of green colour	dark

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Balangcloud'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Angelonia White'	Plant growth habit	spreading	upright
'Angelonia White'	chamber length/width ratio	medium to large	small to medium

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

Organ/Plant Part: Context	'Balangbawi'	'Balangloud'
<input checked="" type="checkbox"/> Plant: growth habit	spreading	semi-upright
<input type="checkbox"/> Shoot: anthocyanin coloration below the inflorescence	absent or very weak	absent or very weak
<input type="checkbox"/> Leaf: shape	elliptic	broad elliptic
<input type="checkbox"/> Leaf: intensity of green colour on upper side	dark	dark
<input type="checkbox"/> Leaf: glossiness on upper side	medium	medium
<input type="checkbox"/> Corolla: arrangement of upper lip in relation to lower lip	free	free
<input type="checkbox"/> Corolla lobes: presence of stripes	absent	absent
<input type="checkbox"/> Upper lip: main colour on corolla lobes (varieties with stripes absent only) (RHS colour chart)	155C	155C
<input type="checkbox"/> Corolla lobes: main colour on lower lip (varieties with stripes absent only) (RHS colour chart)	155C	155C
<input type="checkbox"/> Lower lip: intensity of colour (varieties with stripes absent only)	even	even
<input type="checkbox"/> Lower lip: length of middle lobe in relation to width of middle lobe	longer than broad	longer than broad
<input type="checkbox"/> Lower lip: undulation of margin	medium	weak
<input type="checkbox"/> Upper lip: reflexing of lobes	weak	strong
<input type="checkbox"/> Lower lip: reflexing of lobes	weak	strong
<input type="checkbox"/> Pouch: main colour	yellow green	yellow green
<input type="checkbox"/> Pouch: number of spots	absent or very few	absent or very few
<input checked="" type="checkbox"/> Nectary bulge: colour	white	green white
<input type="checkbox"/> Chamber: markings in chamber	absent or very weak	absent or very weak

Statistical Table

Organ/Plant Part: Context	'Balangbawi'	'Balangloud'
<input type="checkbox"/> Shoot: length (cm)		
Mean	37.80	38.90
Std. Deviation	2.90	4.30
LSD/sig	4.9	ns
<input type="checkbox"/> Leaf: length (mm)		
Mean	75.90	73.70
Std. Deviation	11.40	4.00
LSD/sig	7.6	ns
<input checked="" type="checkbox"/> Leaf: width (mm)		
Mean	11.40	18.90
Std. Deviation	1.10	1.80
LSD/sig	1.6	P≤0.01
<input type="checkbox"/> Leaf: length/width ratio		
Mean	6.70	3.90
Std. Deviation	0.70	0.20

LSD/sig	0.7	P≤0.01
<input checked="" type="checkbox"/> Flower: length (mm)		
Mean	25.00	21.60
Std. Deviation	0.70	0.80
LSD/sig	0.9	P≤0.01
<input checked="" type="checkbox"/> Flower: width (mm)		
Mean	23.60	18.10
Std. Deviation	0.70	0.60
LSD/sig	0.8	P≤0.01
<input checked="" type="checkbox"/> Flower: length/width ratio		
Mean	1.06	1.20
Std. Deviation	0.04	0.05
LSD/sig	0.05	P≤0.01
<input checked="" type="checkbox"/> Chamber: length (mm)		
Mean	8.20	5.80
Std. Deviation	0.80	0.40
LSD/sig	0.9	P≤0.01
<input checked="" type="checkbox"/> Chamber: width (mm)		
Mean	7.20	4.70
Std. Deviation	0.40	0.50
LSD/sig	0.6	P≤0.01
<input type="checkbox"/> Chamber: length/width ratio		
Mean	1.16	1.25
Std. Deviation	0.13	0.15
LSD/sig	0.19	ns

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2004	Applied	'Balangbawi'
EU	2004	Applied	'Balangbawi'
USA	2004	Granted	'Balangbawi'

First sold in USA in Jan 2004 under the name 'Balangbawi' (AngelMist® Basket White)

Description: **David Nichols**, Rye, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Busy Lizzie (*Impatiens walleriana*)

Variety: 'Balolepurp'

Synonym: N/A

Application no: 2005/154

Current status: ACCEPTED

Certificate no: N/A

Received: 19-May-2005

Accepted: 09-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal:

Volume 19, Issue 2

Title Holder: Ball Horticultural Company

Agent: Ball Australia Pty Ltd

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



Details of Application

Application Number	2005/154
Variety Name	'Balolepurp'
Genus Species	<i>Impatiens walleriana</i>
Common Name	Busy Lizzie
Synonym	Nil
Accepted Date	9 Jun 2005
Applicant	Ball Horticultural Company, West Chicago, IL, USA
Agent	Ball Australia Pty Ltd, Keysborough, VIC
Qualified Person	David Nichols

Details of Comparative Trial

Location	Keysborough, VIC
Descriptor	<i>Impatiens walleriana</i> (Impatiens) TG/102/4
Period	Dec 2005 and Apr 2006
Conditions	Ambient glasshouse conditions. Plants begun as cuttings and transplanted to 150 mm pots in Dec 2005; media soilless; fertiliser controlled release.
Trial Design	Plants randomised in split plots.
Measurements	Ten to twenty specimens selected from ten plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent selection 3177-1-1-2 x pollen parent selection 12865-2. Selection criteria flower colour and double flowers. Propagation: a number of mature plants were generated from the original seedling by tissue culture through several generations to confirm uniformity and stability. Breeder: Michael S. Uchneat, Ball Horticultural Company, Elburn, Illinois.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	type	double
Flower	colour	purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Balpixedople'	
'Tioga Deep Purple'	

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

Organ/Plant Part: Context	‘Balolepurp’	‘Balpixedople’	‘Tioga Deep Purple’
<input type="checkbox"/> Leaf blade: shape	ovate	ovate	ovate
<input type="checkbox"/> Leaf blade: ground colour of upper side	green	green	green
<input checked="" type="checkbox"/> Leaf blade: intensity of ground colour of upper side	medium	medium	dark
<input type="checkbox"/> Leaf blade: marking of upper side	absent	absent	absent
<input type="checkbox"/> Leaf blade: colour of lower side between veins	green	green	green
<input type="checkbox"/> Flower: type	double	double	double
<input type="checkbox"/> Flower: number of colours	one	one	one
<input type="checkbox"/> Flower: main colour of upper side of petal (RHS colour chart)	N74A	N74A	N74A
<input type="checkbox"/> Flower: eye zone	absent	absent	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Balolepurp’	‘Balpixedople’	‘Tioga Deep Purple’
<input checked="" type="checkbox"/> Leaf: blotches on underside	absent	absent	present

Statistical Table

Organ/Plant Part: Context	‘Balolepurp’	‘Balpixedople’	‘Tioga Deep Purple’
<input checked="" type="checkbox"/> Plant : height (cm)			
Mean	34.40	26.80	29.40
Std. Deviation	0.80	1.40	2.20
LSD/sig	2.0	P≤0.01	P≤0.01
<input type="checkbox"/> Plant: width (cm)			
Mean	42.00	40.80	49.60
Std. Deviation	8.50	4.00	7.40
LSD/sig	8.6	ns	ns
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	73.00	63.80	78.00
Std. Deviation	5.40	6.70	6.60
LSD/sig	7.2	P≤0.01	ns
<input checked="" type="checkbox"/> Leaf: width (mm)			
Mean	34.30	27.60	33.40
Std. Deviation	1.90	2.10	2.80
LSD/sig	2.6	P≤0.01	ns
<input checked="" type="checkbox"/> Flower: diameter (mm)			
Mean	34.40	26.50	33.20
Std. Deviation	2.30	1.20	1.50
LSD/sig	1.6	P≤0.01	ns

Prior Applications and Sales

Country	Year	Current Status	Name Applied
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Canada	2004	Applied	'Balolepur'
EU	2004	Granted	'Balolepur'
USA	2004	Granted	'Balolepur'

First sold in USA in Jan 2004 under the name 'Balolepur' (Fiesta™ Olé Purple)

Description: **David Nichols**, Rye, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Busy Lizzie (*Impatiens walleriana*)

Variety: 'Balpixdople'

Synonym: N/A

Application no: 2005/155

Current status: ACCEPTED

Certificate no: N/A

Received: 19-May-2005

Accepted: 09-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Ball Horticultural Company

Agent: Ball Australia Pty Ltd

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



Details of Application

Application Number	2005/155
Variety Name	'Balpixdople'
Genus Species	<i>Impatiens walleriana</i>
Common Name	Busy Lizzie
Synonym	Nil
Accepted Date	9 Jun 2005
Applicant	Ball Horticultural Company, West Chicago, IL, USA
Agent	Ball Australia Pty Ltd, Keysborough, VIC
Qualified Person	David Nichols

Details of Comparative Trial

Location	Keysborough, VIC
Descriptor	<i>Impatiens walleriana</i> (Impatiens) TG/102/4
Period	Dec 2005 and Apr 2006
Conditions	Ambient glasshouse conditions. Plants begun as cuttings and transplanted to 150 mm pots in Dec 2005; media soilless; fertiliser controlled release.
Trial Design	Plants randomised in split plots
Measurements	Ten to twenty specimens selected from ten plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent selection 3177-1-1-2 x pollen parent selection 12865-2. Selection criteria flower colour, flower size and double flowers. Propagation: a number of mature plants were generated from the original seedling by tissue culture through several generations to confirm uniformity and stability. Breeder: Michael S. Uchneat, Ball Horticultural Company, Elburn, Illinois.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	type	double
Flower	colour	purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Balolepurp'	
'Tioga Deep Purple'	

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.

Organ/Plant Part: Context	‘Balpixedople’	‘Balolepurp’	‘Tioga Deep Purple’
<input type="checkbox"/> Leaf blade: shape	ovate	ovate	ovate
<input type="checkbox"/> Leaf blade: ground colour of upper side	green	green	green
<input checked="" type="checkbox"/> Leaf blade: intensity of ground colour of upper side	medium	medium	dark
<input type="checkbox"/> Leaf blade: marking of upper side	absent	absent	absent
<input type="checkbox"/> Leaf blade: colour of lower side between veins	green	green	green
<input type="checkbox"/> Flower: type	double	double	double
<input type="checkbox"/> Flower: number of colours	one	one	one
<input type="checkbox"/> Flower: main colour of upper side of petal (RHS colour chart)	N74A	N74A	N74A
<input type="checkbox"/> Flower: eye zone	absent	absent	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Balpixedople’	‘Balolepurp’	‘Tioga Deep Purple’
<input checked="" type="checkbox"/> Leaf: blotches on underside	absent	absent	present

Statistical Table

Organ/Plant Part: Context	‘Balpixedople’	‘Balolepurp’	‘Tioga Deep Purple’
<input checked="" type="checkbox"/> Plant: height (cm)			
Mean	26.80	34.40	29.40
Std. Deviation	1.40	0.80	2.20
LSD/sig	2.0	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: width (mm)			
Mean	40.80	42.00	49.60
Std. Deviation	4.00	8.50	6.60
LSD/sig	8.6	ns	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	63.80	73.00	78.00
Std. Deviation	6.70	5.40	6.60
LSD/sig	7.2	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)			
Mean	27.60	34.30	33.40
Std. Deviation	2.10	1.90	2.80
LSD/sig	1.6	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flower: diameter (mm)			
Mean	26.50	34.40	33.20
Std. Deviation	1.20	2.30	1.50
LSD/sig	1.9	P≤0.01	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2004	Applied	'Balpixdople'
EU	2004	Granted	'Balpixdople'
USA	2004	Applied	'Balpixdople'

First sold in USA in Jan 2004 under the name 'Balpixdople' (Pixie™ Double Purple)

Description: **David Nichols**, Rye, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Nemesia (*Nemesia foetans*)

Variety: 'Balaroyal'

Synonym: N/A

Application no: 2005/151

Current status: ACCEPTED

Certificate no: N/A

Received: 19-May-2005

Accepted: 09-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Varieties Journal:

Title Holder: Ball Horticultural Company

Agent: Ball Australia Pty Ltd

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Details of Application

Application Number	2005/151
Variety Name	'Balaroyal'
Genus Species	<i>Nemesia foetans</i>
Common Name	Nemesia
Synonym	Nil
Accepted Date	9 Jun 2005
Applicant	Ball Horticultural Company, West Chicago, IL, USA
Agent	Ball Australia Pty Ltd, Keysborough, VIC
Qualified Person	David Nichols

Details of Comparative Trial

Location	Keysborough, VIC
Descriptor	Nemesia (Nemesia) PBR NEME
Period	Dec 2005 and Apr 2006
Conditions	Ambient glasshouse conditions. Plants begun as cuttings and transplanted to 150 mm pots in Dec 2005; media soilless; fertiliser controlled release.
Trial Design	Paired replicates.
Measurements	Ten to twenty specimens selected from ten plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent selection 2113-1-4-3 x pollen parent selection 2068-2-3-1. Selection criteria flower colour and spreading growth habit. Propagation: a number of mature plants were generated from the original seedling by tissue culture through several generations to confirm uniformity and stability. Breeder: Paul Talmadge, Ball Horticultural Company, Guadalupe, California, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	spreading
Flower	colour	violet
Flower	number of colours	one

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Balartublu'	

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

Organ/Plant Part: Context	'Balaroyal'	'Balartublu'
<input type="checkbox"/> Plant: growth habit	spreading	spreading
<input type="checkbox"/> Plant: density	medium	medium
<input type="checkbox"/> Plant: life cycle	perennial	perennial
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> Leaf: shape of apex	narrow acute	narrow acute
<input type="checkbox"/> Leaf: shape of margin	dentate	dentate
<input type="checkbox"/> Leaf: shape of blade	ovate	ovate
<input type="checkbox"/> Upper lip of corolla: relative position of two middle lobes	free	free
<input type="checkbox"/> Upper lip of corolla: undulation of margin of lobes	weak	weak
<input checked="" type="checkbox"/> Upper lip of corolla: colour (RHS colour chart)	N87A	N88C
<input type="checkbox"/> Upper lip of corolla: colour pattern	even	even
<input type="checkbox"/> Upper lip of corolla: presence of basal spot	absent	absent
<input checked="" type="checkbox"/> Upper lip of corolla: colour of venation	purple	violet
<input type="checkbox"/> Lower lip of corolla: undulation of margin	medium	medium
<input checked="" type="checkbox"/> Lower lip of corolla: main colour of inner side (RHS colour chart)	N87A	N88C
<input checked="" type="checkbox"/> Lower lip of corolla: colour of palate	medium yellow	yellow white
<input checked="" type="checkbox"/> Lower lip of corolla: size of palate	medium	small
<input type="checkbox"/> Spur: main colour	white	white
<input type="checkbox"/> Spur: curvature	weak	weak

Statistical Table

Organ/Plant Part: Context	'Balaroyal'	'Balartublu'
<input checked="" type="checkbox"/> Plant: height (cm)		
Mean	20.00	13.20
Std. Deviation	4.20	2.30
LSD/sig	4.2	P≤0.01
<input type="checkbox"/> Corolla: length (mm)		
Mean	18.30	17.90
Std. Deviation	1.20	0.60
LSD/sig	1.2	ns
<input checked="" type="checkbox"/> Corolla: width (mm)		
Mean	17.70	16.20
Std. Deviation	0.80	0.40
LSD/sig	0.8	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2004	Applied	'Balaroyal'
EU	2004	Applied	'Balaroyal'
USA	2004	Granted	'Balaroyal'

First sold in USA in Jan 2004 under the name 'Balaroyal' (Aromatica™ Royal)

Description: **David Nichols**, Rye, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Garden Verbena (*Verbena xhybrida*)

Variety: 'Balazmapurp'

Synonym: N/A

Application no: 2005/150

Current status: ACCEPTED

Certificate no: N/A

Received: 19-May-2005

Accepted: 09-Jun-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Ball Horticultural Company

Agent: Ball Australia Pty Ltd

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



Details of Application

Application Number	2005/150
Variety Name	'Balazmapurp'
Genus Species	<i>Verbena</i> xhybrida
Common Name	Garden Verbena
Synonym	Nil
Accepted Date	9 Jun 2005
Applicant	Ball Horticultural Company, West Chicago, IL, USA
Agent	Ball Australia Pty Ltd, Keysborough, VIC
Qualified Person	David Nichols

Details of Comparative Trial

Location	Keysborough, VIC
Descriptor	Verbena (<i>Verbena</i>) TG/220/1
Period	Dec 2005 and Apr 2006
Conditions	Ambient glasshouse conditions. Plants begun as cuttings and transplanted to 150 mm pots in Dec 2005; media soilless; fertiliser controlled release.
Trial Design	Paired replicates.
Measurements	Ten to twenty specimens selected from ten plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent 'Balazdapi' x pollen parent 'Serenity Lavender'. Selection criteria flower colour, leaf appearance and trailing habit. Propagation: a number of mature plants were generated from the original seedling by tissue culture through several generations to confirm uniformity and stability. Breeder: Scott C. Trees, Ball Horticultural Company, Arroyo Grande, California, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	purple
Plant	growth habit	semi-upright

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Balazdapi'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Purple Passion' stem	anthocyanin colouration	absent	present
'Purple Passion' leaf blade	type of division	dissected	divided
'Balwildaav' corolla	colour of eye	whitish green	violet

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

Organ/Plant Part: Context	'Balazmapurp'	'Balazdapi'
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright
<input type="checkbox"/> *Leaf blade: shape	ovate	ovate
<input type="checkbox"/> *Leaf blade: division	present	present
<input checked="" type="checkbox"/> *Leaf blade: type of division	dissected	lobed
<input checked="" type="checkbox"/> *Leaf blade: type of incisions of margin	dentate	crenate
<input type="checkbox"/> *Leaf blade: colour of upper side	medium green	medium green
<input type="checkbox"/> *Leaf blade: anthocyanin colouration on upper side	absent	absent
<input type="checkbox"/> *Inflorescence: shape in profile	broad obovate	broad ovate
<input checked="" type="checkbox"/> *Flower: arrangement of corolla lobes	free	touching
<input type="checkbox"/> *Calyx: anothocyanin colouration	absent	absent
<input type="checkbox"/> *Corolla tube: colour of tip of protruding hairs	light green yellow	light green yellow
<input checked="" type="checkbox"/> *Corolla lobe: curvature of longitudinal axis	straight	incurved
<input type="checkbox"/> *Corolla lobe: undulation of margin	medium	medium to strong
<input type="checkbox"/> *Corolla: number of colours	one	one
<input type="checkbox"/> *Corolla: colour pattern	even	even
<input type="checkbox"/> *Corolla: main colour (RHS colour chart)	N87A	N87A
<input type="checkbox"/> *Corolla: eye	present	present
<input type="checkbox"/> *Corolla: colour of eye	whitish green	whitish green
<input checked="" type="checkbox"/> Corolla: change of colour with age	weakly intensifying	no change

Statistical Table

Organ/Plant Part: Context	'Balazmapurp'	'Balazdapi'
<input checked="" type="checkbox"/> Plant: width (cm)		
Mean	25.00	50.20
Std. Deviation	3.40	6.60
LSD/sig	5.2	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	31.50	61.50
Std. Deviation	2.90	5.00
LSD/sig	4.0	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)		
Mean	21.80	32.50
Std. Deviation	2.60	3.00
LSD/sig	3.0	P≤0.01
<input checked="" type="checkbox"/> Inflorescence: diameter (mm)		
Mean	48.30	65.30
Std. Deviation	0.80	4.30
LSD/sig	3.1	P≤0.01
<input checked="" type="checkbox"/> Corolla: diameter (mm)		
Mean	15.10	21.60

Std. Deviation	0.90	1.70
LSD/sig	1.5	P≤0.01
<input checked="" type="checkbox"/> Tube: length (mm)		
Mean	16.70	25.50
Std. Deviation	0.70	1.50
LSD/sig	1.1	P≤0.01
<input checked="" type="checkbox"/> Eye: diameter (mm)		
Mean	2.60	4.30
Std. Deviation	0.50	0.50
LSD/sig	0.5	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2004	Applied	'Balazmapurp'
EU	2004	Applied	'Balazmapurp'
USA	2004	Granted	'Balazmapurp'

First sold in USA in Jan 2004 under the name 'Balazmapurp' (Aztec® Purple Magic)

Description: **David Nichols**, Rye, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Garden Verbena (*Verbena xhybrida*)

Variety: 'Balazreve'

Synonym: N/A

Application no: 2005/149

Current status: ACCEPTED

Certificate no: N/A

Received: 19-May-2005

Accepted: 09-Jun-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Ball Horticultural Company

Agent: Ball Australia Pty Ltd

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



Details of Application

Application Number	2005/149
Variety Name	'Balazreve'
Genus Species	<i>Verbena</i> xhybrida
Common Name	Garden Verbena
Synonym	Nil
Accepted Date	9 Jun 2005
Applicant	Ball Horticultural Company, West Chicago, IL, USA
Agent	Ball Australia Pty Ltd, Keysborough, VIC
Qualified Person	David Nichols

Details of Comparative Trial

Location	Keysborough, VIC
Descriptor	Verbena (<i>Verbena</i>) TG/220/1
Period	Dec 2005 and Apr 2006
Conditions	Ambient glasshouse conditions. Plants begun as cuttings and transplanted to 150 mm pots in Dec 2005; media soilless; fertiliser controlled release.
Trial Design	Paired replicates.
Measurements	Ten to twenty specimens selected from ten plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent selection 'BFP-0970' x pollen parent selection 'BFP 1476'. Selection criteria flower colour, leaf colour and trailing habit. Propagation: a number of mature plants were generated from the original seedling by tissue culture through several generations to confirm uniformity and stability. Breeder: Scott C. Trees, Ball Horticultural Company, Arroyo Grande, California, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	red
Flower	number of colours	one

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Red Surprise'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Oxena'	leaf blade type of division	lobed	divided
'Oxena'	leaf blade types of incisions of margins	dentate	serrate
'Balazred'	corolla colour of eye	whitish green	red

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

Organ/Plant Part: Context	'Balazreve'	'Red Surprise'
<input checked="" type="checkbox"/> *Plant: growth habit	semi-upright	upright
<input type="checkbox"/> *Stem: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Leaf blade: shape	ovate	ovate
<input type="checkbox"/> *Leaf blade: division	present	present
<input type="checkbox"/> *Leaf blade: type of division	lobed	lobed
<input checked="" type="checkbox"/> *Leaf blade: type of incisions of margin	dentate	crenate
<input type="checkbox"/> *Leaf blade: colour of upper side	medium green	medium green
<input type="checkbox"/> *Leaf blade: anthocyanin colouration on upper side	absent	absent
<input type="checkbox"/> *Inflorescence: shape in profile	broad ovate	broad ovate
<input type="checkbox"/> *Flower: arrangement of corolla lobes	free	free
<input type="checkbox"/> *Calyx: anthocyanin colouration	absent	absent
<input checked="" type="checkbox"/> *Corolla tube: colour of tip of protruding hairs	light green yellow	purple
<input type="checkbox"/> *Corolla lobe: curvature of longitudinal axis	straight	straight
<input type="checkbox"/> *Corolla lobe: undulation of margin	medium	medium
<input type="checkbox"/> *Corolla: number of colours	one	one
<input type="checkbox"/> *Corolla: colour pattern	even	even
<input checked="" type="checkbox"/> *Corolla: main colour (RHS colour chart)	N46B	N66A
<input type="checkbox"/> *Corolla: eye	present	present
<input checked="" type="checkbox"/> *Corolla: diameter of eye	medium	small
<input checked="" type="checkbox"/> *Corolla: colour of eye	whitish green	purple
<input type="checkbox"/> Corolla: change of colour with age	no change	no change

Statistical Table

Organ/Plant Part: Context	'Balazreve'	'Red Surprise'
<input checked="" type="checkbox"/> Plant: width (cm)		
Mean	46.20	60.80
Std. Deviation	2.80	4.80
LSD/sig	4.4	P≤0.01
<input type="checkbox"/> Leaf: length (mm)		
Mean	66.60	69.10
Std. Deviation	3.90	7.40
LSD /sig	6.6	ns
<input type="checkbox"/> Leaf: width (mm)		
Mean	37.90	40.10
Std. Deviation	3.70	3.00
LSD /sig	4.1	ns
<input checked="" type="checkbox"/> Petiole: length (mm)		
Mean	4.60	6.50
Std. Deviation	1.20	1.00
LSD /sig	1.0	P≤0.01

<input checked="" type="checkbox"/> Inflorescence: diameter (mm)		
Mean	64.70	54.70
Std. Deviation	3.80	3.10
LSD /sig	3.7	P≤0.01
<input checked="" type="checkbox"/> Corolla: diameter (mm)		
Mean	20.20	18.40
Std. Deviation	1.10	0.70
LSD /sig	1.2	P≤0.01
<input checked="" type="checkbox"/> Tube: length (mm)		
Mean	20.70	17.70
Std. Deviation	1.10	0.80
LSD /sig	0.4	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2004	Applied	'Balazreve'
EU	2004	Applied	'Balazreve'
USA	2004	Applied	'Balazreve'

First sold in USA in Jan 2004 under the name 'Balazreve' (Aztec® Red Velvet)

Description: **David Nichols**, Rye, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Italian Ryegrass (*Lolium multiflorum*)

Variety: 'LWD 699'

Synonym: Griffin

Application no: 2004/198

Current status: ACCEPTED

Certificate no: N/A

Received: 25-Jun-2004

Accepted: 29-Jul-2004

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Barenbrug Holland B.V.

Agent: Heritage Seeds Pty Ltd

Telephone: 0260265288

Fax: 0260255268

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

Details of Application

Application Number	2004/198
Variety Name	'LWD 699'
Genus Species	<i>Lolium multiflorum</i>
Common Name	Italian Ryegrass
Synonym	Griffin
Accepted Date	29 Jul 2004
Applicant	Barenbrug Holland B.V. , The Netherlands
Agent	Heritage Seeds Pty Ltd, Howlong, NSW
Qualified Person	Allen Newman

Details of Comparative Trial

Location	PVI Hamilton, Victoria
Descriptor	Ryegrass (<i>Lolium</i> spp.) TG/4/7
Period	Mar 2005 - Dec 2005
Conditions	Seeds were sown into pots in the glasshouse during Apr and then transplanted to the field in Jun after a period of hardening off. The trial was treated using best management practices for fertility and weed control.
Trial Design	The trial was made up of 6 replicates with 25 plants per replicate arranged in a resolvable row-column design.
Measurements	A number of visual observations were made during the course of the trial as well as a number of measured characteristics. Ear density = inflorescence length/number of spikelets; Plant habit = 1-prostrate, 5-erect; Days to flower = days after the 19th of Aug 2005.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: a controlled cross was made between the variety 'Baroldi' and material derived from a collection undertaken in Portugal. The first generation of seed was multiplied under isolation to provide sufficient seed for an F₂ generation nursery. Selection of the best plants from the nursery was made based on early heading, strong spring growth, rust resistance and uniformity. The selected plants were combined in isolation fields to produce synthetic seed. The seed harvested from this isolation was used in field evaluation trials. Field evaluation trials were tested for forage yield. Rust was screened at Gatton in Queensland. It was tested as 'LWD699'. Propagation: seeds of this variety have been produced through five generations. No off types have been observed. Breeder: Barenbrug Holland B.V. , The Netherlands.

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

Organ/PlantContext		State of Expression in Group of Varieties
Part		
Plant	life cycle	annual
Plant	ploidy	diploid
Flower	time of flowering	very early to early
Plant	tendency to form inflorescence in year of sowing	strong to medium
Flag leaf	length	short to medium
Stem	length of longest stem	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Missile'	
'Progrow'	
'Surrey'	

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

Organ/Plant Part: Context	'LWD 699'	'Missile'	'Progrow'	'Surrey'
<input type="checkbox"/> *Plant: ploidy	diploid	diploid	diploid	diploid
<input type="checkbox"/> Plant: growth habit in autumn	erect	medium	medium	erect
<input type="checkbox"/> Plant: tendency to form inflorescence in year of sowing	strong	strong	strong	medium to strong
<input checked="" type="checkbox"/> *Plant: time of inflorescence emergence in year of sowing	very early	early	medium	early
<input checked="" type="checkbox"/> *Leaf: colour	light green	medium green	medium green to dark green	medium green
<input type="checkbox"/> Plant: growth habit in spring	erect	medium to semi-prostrate	medium	erect
<input type="checkbox"/> Plant: natural height in spring	medium	medium	medium	medium to tall
<input checked="" type="checkbox"/> *Plant: time of emergence in 2nd year	very early	early	medium	early
<input type="checkbox"/> Plant: natural height at inflorescence emergence	medium	medium	medium	medium
<input type="checkbox"/> *Flag leaf: length	short	short	medium	medium
<input checked="" type="checkbox"/> *Flag leaf: width	narrow	medium	medium	medium
<input type="checkbox"/> *Stem: length of longest stem	medium	medium	medium	medium
<input type="checkbox"/> Inflorescence: length	medium	short	medium	medium to long
<input type="checkbox"/> Inflorescence: number of spikelets	medium	medium	medium	medium

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'LWD 699'	'Missile'	'Progrow'	'Surrey'
<input checked="" type="checkbox"/> Ear: density	lax	medium	medium	lax

Statistical Table

Organ/Plant Part: Context	'LWD 699'	'Missile'	'Progrow'	'Surrey'
<input checked="" type="checkbox"/> Ear: density				
Mean	9.80	8.60	8.70	9.30
Std. Deviation	1.80	1.60	1.70	1.60
LSD/sig	0.37	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Inflorescence: length (mm)				
Mean	245.10	226.00	246.40	257.80
Std. Deviation	34.70	36.90	32.40	40.60
LSD/sig	10.08	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Inflorescence: number of spikelets				

Mean	25.70	26.60	29.00	28.30
Std. Deviation	4.30	3.80	5.10	4.70
LSD/sig	0.50	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flag leaf: length (mm)				
Mean	168.80	159.60	181.20	163.90
Std. Deviation	53.10	49.70	46.80	45.90
LSD/sig	8.94	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Flag leaf: width (mm)				
Mean	7.20	6.80	8.00	7.50
Std. Deviation	2.20	1.90	1.80	2.00
LSD/sig	0.58	ns	P≤0.01	ns
<input type="checkbox"/> Plant: habit (score 1= prostrate; 5 = erect)				
Mean	4.40	3.40	3.50	4.30
<input type="checkbox"/> Stem: length (mm)				
Mean	727.60	720.00	696.10	752.10
Std. Deviation	118.50	135.50	113.70	117.20
LSD/sig	43.56	ns	ns	ns
<input checked="" type="checkbox"/> Flowering: days after 19 Aug				
Mean	63.50	76.40	79.30	77.50
Std. Deviation	5.80	4.10	4.30	6.10
LSD/sig	0.72	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Italy	2005	Applied	'LWD699'

Prior sale nil.

Description: **Allen Newman**, Heritage Seeds Pty Ltd, Howlong, NSW.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Soybean (*Glycine max*)

Variety: 'Oakey'

Synonym: N/A

Application no: 2006/020

Current status: ACCEPTED

Certificate no: N/A

Received: 13-Feb-2006

Accepted: 22-Feb-2006

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

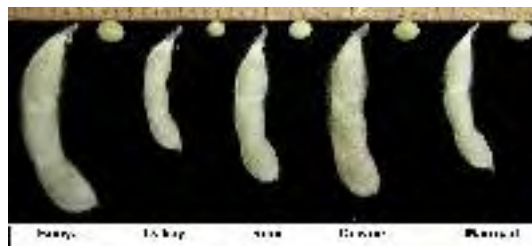
Title Holder: Commonwealth Scientific and Industrial Research Organisation

Agent: N/A

Telephone: 0732142278

Fax: 0732142272

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



Details of Application

Application Number	2006/020
Variety Name	'Oakey'
Genus Species	<i>Glycine max</i>
Common Name	Soybean
Synonym	Nil
Accepted Date	22 Feb 2006
Applicant	Commonwealth Scientific and Industrial Research Organisation, Canberra, ACT
Agent	Nil
Qualified Person	Andrew James

Details of Comparative Trial

Location	CSIRO Cooper research station, Gatton, QLD
Descriptor	Soya Bean (<i>Glycine max</i>) TG/80/6
Period	16 Jan 2006 to 30 May 2006
Conditions	Trial sown on 16 Jan 2006 into 1.5 metre beds formed from a well-prepared seed bed. Trial watered every 14 days and maintained free of weeds and insect pests.
Trial Design	A randomised complete block design with three replicates. Each replicate consisted of a one metre row containing 25 plants.
Measurements	Plants scored for hypocotyl colour, hypocotyl anthocyanin pigmentation, stem termination, plant growth habit, plant pubescence colour, plant height, leaf blistering, shape of the lateral leaflet, leaf intensity of colour, flower colour, pod intensity of brown colour, seed size, seed shape, seed coat colour, seed hilum colour, seed colour of hilum funicle.

RHS Chart - edition CSIRO Cooper research station, Gatton 4343

Origin and Breeding

Controlled pollination: seed parent '96005-1-2' x pollen parent 'Pearl'. The F₁ hybrid was made in the glasshouse of CSIRO, St Lucia Brisbane in 1997 and the F₁ pod was harvested and posted to Dr Mandy Christopher at CSIRO, Townsville who grew the F₁ plant. The F₁ was verified as a successful cross by observation of segregation for narrow and ovate leaf shape in the F₂ generation. The seed was advanced to the F₄ generation in bulk and grown at the CSIRO Cooper field station, Gatton in Jan 2001. Single F₄ plants were selected on the basis of clear hilum colour, medium maturity and apparent resistance to seed shattering and later grown as single plant derived short rows in 2002. The F₅ generation was grown in one metre rows at Gatton, lines with appropriate maturity, tolerance to bacterial pustule (*Xanthomonas campestris* pv. *glycines*), bacterial blight (*Pseudomonas syringae*) and downy mildew (*Peronospora manshurica*), clear hilum and high grain yield were advanced to further evaluation. 'C455-101' (later known as 'Oakey') was subsequently evaluated in variety trials at Gatton and Lowood in the summer of 2002/03 through to 2004/05 and in strip trials at Ayr in the winter of 2004 and at Cecil Plains in summer 2004/05. Evaluation of processing quality was undertaken at St Lucia, Dalby and Toowoomba, and by food processing companies. Breeder: Andrew James, CSIRO, St. Lucia, QLD.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Hypocotyl	anthocyanin colouration	absent

Plant	growth type	determinate
Plant	growth habit	erect to semi-erect
Plant	colour of hairs on the main stem	grey
Leaf	blistering	weak
Leaf	intensity of green colour	medium
Flower	colour	white
Pod	intensity of brown colour	light
Seed	shape	spherical flattened
Seed	ground colour of testa	yellow
Seed	hilum colour	yellow
Seed	colour of hilum funicle	same as testa

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Ivory'	
'Cowrie'	
'Warrigal'	
'Bunya'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'A6785'	Seed hilum colour	yellow	buff
'Centaur'	Seed hilum colour	yellow	buff
'Manark'	Seed hilum colour	yellow	buff
'Melrose'	Seed hilum colour	yellow	buff
'Soy 791'	Seed hilum colour	yellow	buff
'Stuart'	Plant colour of hairs on main stem	grey	tawny
'Snowy'	Plant growth type	determinate	indeterminate

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

Organ/Plant Part: Context	'Oakey'	'Bunya'	'Cowrie'	'Ivory'	'Warrigal'
<input type="checkbox"/> *Hypocotyl: anthocyanin colouration	absent	absent	absent	absent	absent
<input type="checkbox"/> *Plant: growth type	determinate	determinate	determinate	determinate	determinate
<input type="checkbox"/> Plant: growth habit	erect to semi-erect	erect to semi-erect	erect to semi-erect	erect to semi-erect	erect to semi-erect
<input type="checkbox"/> *Plant: colour of hairs of main stem	grey	grey	grey	grey	grey
<input type="checkbox"/> *Plant: height	tall to very tall	short to medium	short to medium	medium	tall
<input type="checkbox"/> Leaf: blistering	weak	weak	weak	weak	weak
<input type="checkbox"/> *Leaf: shape of lateral leaflet	lanceolate	rounded ovate	pointed ovate	pointed ovate	pointed ovate
<input type="checkbox"/> Leaf: size of lateral leaflet	small	large to very large	medium to large	medium	medium
<input type="checkbox"/> Leaf: intensity of green colour	medium	medium	medium	medium	medium

<input type="checkbox"/>	*Flower: colour	white	white	white	white	white
<input type="checkbox"/>	Pod: intensity of brown colour	light	light	light	light	light
<input type="checkbox"/>	Seed: size	very small	very large	large	small	small to medium
<input type="checkbox"/>	Seed: shape	spherical flattened	spherical flattened	spherical flattened	spherical flattened	spherical flattened
<input type="checkbox"/>	*Seed: ground colour of testa	yellow	yellow	yellow	yellow	yellow
<input type="checkbox"/>	*Seed: hilum colour	yellow	yellow	yellow	yellow	yellow
<input type="checkbox"/>	Seed: colour of hilum funicle	same as testa	same as testa	same as testa	same as testa	same as testa
<input type="checkbox"/>	*Plant: time of beginning of flowering	late to very late	late	medium to late	medium to late	late
<input type="checkbox"/>	*Plant: time of maturity	late to very late	late	medium to late	medium to late	late

Statistical Table

Organ/Plant Part: Context	‘Oakey’	‘Bunya’	‘Cowrie’	‘Ivory’	‘Warrigal’
<input checked="" type="checkbox"/> Plant: length of main stem (cm)					
Mean	85.60	69.63	49.18	66.87	76.33
Std. Deviation	5.45	0.55	11.29	2.73	5.57
LSD/sig	7.16	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: time to flowering (days from sowing)					
Mean	48.00	38.33	36.30	35.00	41.00
Std. Deviation	0.00	1.15	0.58	0.00	0.00
LSD/sig	0.85	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: time to physiological maturity (days from sowing)					
Mean	94.33	93.33	93.33	89.67	94.00
Std. Deviation	0.58	0.58	0.58	0.58	0.00
LSD/sig	1.07	ns	ns	P≤0.01	ns
<input checked="" type="checkbox"/> Plant: number of main stem nodes (count)					
Mean	19.27	13.47	13.30	13.67	14.33
Std. Deviation	0.42	0.31	1.41	1.41	0.81
LSD/sig	1.07	P≤0.01	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Andrew James**, CSIRO, St. Lucia, QLD.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Soybean (*Glycine max*)

Variety: 'Bunya'

Synonym: N/A

Application no: 2005/343

Current status: ACCEPTED

Certificate no: N/A

Received: 30-Nov-2005

Accepted: 22-Dec-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Commonwealth Scientific and Industrial Research Organisation

Agent: N/A

Telephone: 0262464911

Fax: 0262465000

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



Details of Application

Application Number	2005/343
Variety Name	'Bunya'
Genus Species	<i>Glycine max</i>
Common Name	Soybean
Synonym	Nil
Accepted Date	22 Dec 2005
Applicant	Commonwealth Scientific and Industrial Research Organisation, Canberra, ACT
Agent	Nil
Qualified Person	Andrew James

Details of Comparative Trial

Location	CSIRO Cooper research station, Gatton , QLD
Descriptor	Soya Bean (<i>Glycine max</i>) TG/80/6
Period	16 Jan 2006 to 30 May 2006
Conditions	Trial sown on 16 Jan 2006 into 1.5 metre beds formed from a well-prepared seed bed. Trial watered every 14 days and maintained free of weeds and insect pests.
Trial Design	A randomised complete block design with three replicates. Each plot consisted of a one metre row containing 25 plants.
Measurements	Plants scored for hypocotyl colour, hypocotyl anthocyanin pigmentation, stem termination, plant growth habit, plant pubescence colour, plant height, leaf blistering, shape of lateral leaflet, size of lateral leaflet, leaf intensity of colour, flower colour, pod intensity of brown colour, seed size, seed shape, seed coat colour, seed hilum colour, seed colour of hilum funicle. Days to flowering and physiological maturity were taken on a plot basis. At maturity average main stem length and average number of main stem nodes were recorded on a five plant sub-sample from each plot.

RHS Chart - edition nil

Origin and Breeding

Controlled pollination: seed parent '95395-2-11-1-1' x pollen parent '95392-4'. The F₁ hybrid was made in the glasshouse of CSIRO, St Lucia Brisbane in Jul 1998. The F₁ seed was harvested on 30 Sep 1998 and sown shortly thereafter. The F₂ generation was sown in the field at the CSIRO Cooper research station in Jan 1999. The population was validated as being of hybrid origin following artificial inoculation with bacterial pustule (*Xanthomonas campestris* pv. *glycines*). The pollen parent and around 75% of the F₂ progeny carried the dominant gene R_{xp} for susceptibility to bacterial pustule. Single pods were harvested from the F₂ plants and sown in the field at Ayr during Jun 1999. Single pods were harvested from the F₃ population and sown in the field at Gatton during Jan 2000. At maturity, single F₄ plants were harvested and threshed separately. Single plant derived F_{4:5} lines were sown in short rows at Gatton in Jan 2001. Those lines that exhibited resistance to bacterial pustule by artificial inoculation, and to bacterial blight (*Pseudomonas syringae*), downy mildew (*Peronospora manshurica*) and phytophthora root rot (*Phytophthora sojae*) via field infection in addition to maturity slightly earlier than the check variety Melrose and strong resistance to seed shattering at maturity were harvested. Seed was evaluated for

protein, oil and weight of 100 seeds. The lines were then evaluated for response to race 15 and race 25 of phytophthora root rot by Dr M Ryley of the Queensland Department of Primary Industries. The line that would later be released as 'Bunya' was identified as '98050-46'. Line 98050-46 was found to possess immunity to race 15 and very high tolerance to race 25 consistent with possession of the Rps 1k and Rps 2 genes for immunity and tolerance respectively to phytophthora root rot. 98050-46 was evaluated for yield, maturity, lodging and agronomic traits in strain trials at Warwick, Brookstead and Lowood over the summer of 2001-02 and in regional variety trials at Warwick, Brookstead, Murgon, Eumundi, Lowood, Ayr, Walkamin, Narrabri over the next four years. Grain from these trials was evaluated for protein, oil, seed weight, colour and incidence of purple seed stain (*Cercospora kikuchii*). Grain from variety trials was also evaluated for tofu and soy milk quality and yield. '98050-46' was also selected on the basis of lacking the 11sA4 protein globulin which improves quality of certain types of tofu. '98050-46' was also found to have some potential for use as a green vegetable soybean, known as edamame in Japanese or maodou in Chinese. '98050-46' was also evaluated in farmer strip trials at Bundaberg, at several locations on the Darling Downs, Moree and Collarenebri over the summers of 2004-05 and 2005-06. Breeder: Andrew James, CSIRO, St. Lucia, QLD.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Hypocotyl	anthocyanin colouration	absent
Plant	growth type	determinate
Plant	growth habit	erect to semi-erect
Plant	colour of hairs of main stem	grey
Leaf	blistering	weak
Leaf	intensity of green colour	medium
Flower	colour	white
Pod	intensity of brown colour	light
Seed	shape	spherical flattened
Seed	ground colour of testa	yellow
Seed	hilum colour	yellow
Seed	colour of hilum funicle	same as testa

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Ivory'	
'Cowrie'	
'Warrigal'	
'Oakey'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'A6785'	Seed hilum colour	yellow	buff
'Centaur'	Seed hilum colour	yellow	buff
'Manark'	Seed hilum colour	yellow	buff
'Melrose'	Seed hilum colour	yellow	buff
'Soy 791'	Seed hilum colour	yellow	buff

'Stuart'	Plant	colour of hairs on main stem	grey	tawny
'Snowy'	Plant	growth type	determinate	indeterminate

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

Organ/Plant Part: Context	'Bunya'	'Cowrie'	'Ivory'	'Oakey'	'Warrigal'
<input type="checkbox"/> *Hypocotyl: anthocyanin colouration	absent	absent	absent	absent	absent
<input type="checkbox"/> *Plant: growth type	determinate	determinate	determinate	determinate	determinate
<input type="checkbox"/> Plant: growth habit	erect to semi-erect	erect to semi-erect	erect to semi-erect	erect to semi-erect	erect to semi-erect
<input type="checkbox"/> *Plant: colour of hairs of main stem	grey	grey	grey	grey	grey
<input type="checkbox"/> *Plant: height	short to medium	short to medium	medium	tall to very tall	tall
<input type="checkbox"/> Leaf: blistering	weak	weak	weak	weak	weak
<input type="checkbox"/> *Leaf: shape of lateral leaflet	rounded ovate	pointed ovate	pointed ovate	lanceolate	pointed ovate
<input type="checkbox"/> Leaf: size of lateral leaflet	large to very large	medium to large	medium	small	medium
<input type="checkbox"/> Leaf: intensity of green colour	medium	medium	medium	medium	medium
<input type="checkbox"/> *Flower: colour	white	white	white	white	white
<input type="checkbox"/> Pod: intensity of brown colour	light	light	light	light	light
<input type="checkbox"/> Seed: size	very large	large	small	very small	small to medium
<input type="checkbox"/> Seed: shape	spherical flattened	spherical flattened	spherical flattened	spherical flattened	spherical flattened
<input type="checkbox"/> *Seed: ground colour of testa	yellow	yellow	yellow	yellow	yellow
<input type="checkbox"/> *Seed: hilum colour	yellow	yellow	yellow	yellow	yellow
<input type="checkbox"/> Seed: colour of hilum funicle	same as testa	same as testa	same as testa	same as testa	same as testa
<input type="checkbox"/> *Plant: time of beginning of flowering	late	medium to late	medium to late	late to very late	late
<input type="checkbox"/> *Plant: time of maturity	late	medium to late	medium to late	late to very late	late
<input type="checkbox"/> Allele expression at: gene locus Pgd	genotype b/b				

Statistical Table

Organ/Plant Part: Context	‘Bunya’	‘Cowrie’	‘Ivory’	‘Oakey’	‘Warrigal’
☑ Plant: number of main stem nodes (count)					
Mean	13.47	13.30	13.67	19.27	14.33
Std. Deviation	0.31	0.85	1.41	0.42	0.81
LSD/sig	1.07	ns	ns	P≤0.01	ns
☑ Plant: length of main stem (cm)					
Mean	69.63	49.18	66.87	85.60	76.33
Std. Deviation	0.55	11.29	2.73	5.45	5.57
LSD/sig	7.16	P≤0.01	ns	P≤0.01	ns
☑ Plant: time to physiological maturity (days from sowing)					
Mean	93.33	93.33	89.67	94.33	94.00
Std. Deviation	0.58	0.58	0.58	0.58	0.00
LSD/sig	1.07	ns	P≤0.01	ns	ns
☑ Plant: time to flowering (days from sowing)					
Mean	38.33	36.30	35.00	48.00	41.00
Std. Deviation	1.15	0.58	0.00	0.00	0.00
LSD/sig	0.85	P≤0.01	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Andrew James**, CSIRO, St. Lucia, QLD.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Italian Ryegrass (*Lolium multiflorum*)

Variety: 'CM209'

Synonym: N/A

Application no: 2005/331

Current status: ACCEPTED

Certificate no: N/A

Received: 01-Nov-2005

Accepted: 30-May-2006

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Cropmark Seeds Australia Pty Ltd

Agent: N/A

Telephone: N/A

Fax: N/A

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

Details of Application

Application Number	2005/331
Variety Name	'CM209'
Genus Species	<i>Lolium multiflorum</i>
Common Name	Italian Ryegrass
Synonym	Nil
Accepted Date	30 May 2006
Applicant	Cropmark Seeds Australia Pty Ltd, Attwood, VIC.
Agent	Nil
Qualified Person	Nick Cameron

Details of Comparative Trial

Location	Lincoln, New Zealand
Descriptor	Ryegrass (<i>Lolium</i> spp.) TG/4/7
Period	Apr 2005-Mar 2006
Conditions	Plants raised in the glasshouse, autumn transplanted, field measurements taken.
Trial Design	Randomised complete block, 100 plants per variety.
Measurements	Measurements from 60 plants taken at random.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: 6 parents. One parent used as a pollinator only was a 4th cycle recurrent selected complex cross of meadow fescue with perennial ryegrass with annual ryegrass (((Fp x Lp) x Lh) x Lh) x Lm). The other 5 parents were 3rd cycle recurrent selections originating from 'Corvette', Te Rahu ecotype, and 'Concord'. Selection criteria: tiller density, disease resistance, winter and spring forage yield. Propagation: by seed. Breeder: Nick Cameron, Cropmark Seeds Ltd, Christchurch, New Zealand.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	time of inflorescence emergence in year of sowing	late

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'LM179'	
'Sonik'	
'Concord'	
'Conker'	
'Conquest'	
'Crusader'	
'Mariner'	
'Prime'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Corvette'	Plant	time of inflorescence emergence late	medium
'Status'	Plant	time of inflorescence emergence late in year of sowing	early to medium
'Warrior'	Plant	time of inflorescence emergence late in year of sowing	medium
'Cordura'	Plant	time of inflorescence emergence late in year of sowing	medium
'Exalta'	Plant	time of inflorescence emergence late in year of sowing	early to medium
'Flanker'	Plant	time of inflorescence emergence late in year of sowing	medium to late
'Kano'	Plant	time of inflorescence emergence late in year of sowing	medium
'Marbella Sud'	Plant	time of inflorescence emergence late in year of sowing	medium
'Tabu'	Plant	time of inflorescence emergence late in year of sowing	medium to 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	‘CM209’	‘Concord’	‘Conker’	‘Conquest’	‘Crusader’	‘LM179’	‘Mariner’	‘Prime’	‘Sonik’
<input type="checkbox"/> *Plant: ploidy	diploid	diploid	diploid	diploid	diploid	diploid	diploid	diploid	diploid
<input type="checkbox"/> *Plant: time of inflorescence emergence in year of sowing	late	late	late	late	late	late	late	late	late
<input checked="" type="checkbox"/> *Leaf: colour	medium green to dark green	medium green	medium green	light green	medium green to dark green	medium green	medium green to dark green	medium green to dark green	medium green
<input checked="" type="checkbox"/> Plant: growth habit in spring	medium	semi-erect to medium	semi-erect to medium	medium	semi-erect	medium	medium	medium	medium
<input checked="" type="checkbox"/> *Flag leaf: length	medium to long	medium	medium	medium to long	medium to long	medium to long	medium to long	long	medium to long
<input checked="" type="checkbox"/> *Flag leaf: width	medium to broad	medium	medium to broad	medium to broad	broad	medium to broad	medium to broad	medium to broad	medium
<input checked="" type="checkbox"/> *Stem: length of longest stem	medium	medium	medium to long	medium	medium	medium to long	medium	medium	medium
<input checked="" type="checkbox"/> Inflorescence: length	medium	medium	medium	medium	medium	medium	medium	short to medium	medium
<input checked="" type="checkbox"/> Inflorescence: number of spikelets	medium to many	medium	medium	medium	medium	medium to many	medium to many	medium	medium

Statistical Table

Organ/Plant Part: Context	‘CM209’	‘Concord’	‘Conker’	‘Conquest’	‘Crusader’	‘LM179’	‘Mariner’	‘Prime’	‘Sonik’
<input type="checkbox"/> Plant: growth habit in spring (1-9 Score, 1= erect, 9 = prostrate)									
Mean	5.60	5.80	6.10	5.70	5.90	5.30	5.50	5.80	5.40

<input type="checkbox"/>	Plant: time of inflorescence emergence in year of sowing (days)									
Mean	71.00	70.80	71.10	71.80	71.00	71.60	70.80	72.70	69.00	
Std. Deviation	4.07	4.46	4.81	4.18	4.69	4.15	5.18	3.92	3.75	
LSD/sig	2.43	ns	ns	ns	ns	ns	ns	ns	ns	
<input checked="" type="checkbox"/>	Stem: length of longest stem (cm)									
Mean	97.50	111.40	113.60	104.10	104.00	104.90	102.20	100.80	97.20	
Std. Deviation	11.84	10.65	9.30	11.54	17.27	9.44	9.35	10.35	11.79	
LSD/sig	6.55	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01	ns	ns	ns	
<input checked="" type="checkbox"/>	Stem: base to spike length (cm)									
Mean	26.90	27.80	32.50	28.50	28.10	29.00	24.70	28.00	24.70	
Std. Deviation	7.45	5.13	6.61	5.68	5.69	5.21	4.41	5.98	4.38	
LSD/sig	4.34	ns	P≤0.01	ns	ns	ns	ns	ns	ns	
<input checked="" type="checkbox"/>	Stem: base to top node length (cm)									
Mean	45.50	59.30	54.10	50.50	49.60	50.30	52.40	51.90	48.40	
Std. Deviation	7.34	12.19	7.60	8.94	7.31	7.56	7.33	8.27	7.91	
LSD/sig	5.05	P≤0.01	P≤0.01	ns	ns	ns	P≤0.01	P≤0.01	ns	
<input checked="" type="checkbox"/>	Stem: upper internode length (cm)									
Mean	72.40	85.90	86.60	79.00	77.60	79.20	77.00	79.50	73.10	
Std. Deviation	10.36	8.73	9.14	10.57	9.43	8.60	8.26	10.02	9.57	
LSD/sig	6.77	P≤0.01	P≤0.01	ns	ns	P≤0.01	ns	P≤0.01	ns	
<input checked="" type="checkbox"/>	Flag leaf: length (cm)									
Mean	16.40	14.90	17.80	15.50	16.80	14.90	16.50	19.40	16.70	
Std. Deviation	3.98	2.71	4.05	3.57	4.23	3.16	4.33	3.55	3.83	
LSD/sig	2.49	ns	ns	ns	ns	ns	ns	P≤0.01	ns	
<input checked="" type="checkbox"/>	Flag leaf: width (mm)									
Mean	6.50	5.60	17.20	6.90	7.20	5.90	7.10	5.90	5.60	
Std. Deviation	1.16	1.04	1.25	1.61	1.49	1.04	1.12	1.15	1.18	

LSD/sig	0.79	P≤0.01	ns	ns	ns	ns	ns	ns	P≤0.01
<input checked="" type="checkbox"/> Vegetative leaf: length (cm)									
Mean	21.80	20.10	20.70	21.60	22.40	19.90	22.60	15.30	21.80
Std. Deviation	4.33	3.55	4.73	5.27	4.49	5.03	5.26	3.71	4.52
LSD/sig	2.33	ns	ns	ns	ns	ns	ns	P≤0.01	ns
<input checked="" type="checkbox"/> Vegetative leaf: width (mm)									
Mean	6.70	6.20	5.90	7.70	7.80	6.30	7.80	5.50	5.70
Std. Deviation	1.34	0.99	1.02	1.74	1.42	1.12	1.09	1.28	1.00
LSD/sig	0.84	ns	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01	P≤0.01	P≤0.01
<input type="checkbox"/> Vegetative leaf: colour (1-9 score, 1 = very light green, 9= very dark green)									
Mean	3.59	3.10	3.18	3.22	3.10	3.00	3.30	3.13	3.10
<input checked="" type="checkbox"/> Inflorescence: length (cm)									
Mean	25.10	25.90	27.00	25.10	28.20	25.70	25.20	21.50	24.00
Std. Deviation	3.24	5.47	4.31	3.64	4.86	4.21	3.82	3.74	4.27
LSD/sig	3.59	ns	ns	ns	ns	ns	ns	P≤0.01	ns
<input checked="" type="checkbox"/> Inflorescence: spikelet number									
Mean	37.80	35.60	32.30	36.90	37.20	37.00	35.90	32.20	33.00
Std. Deviation	4.93	6.70	4.88	6.01	5.70	5.98	6.99	5.35	7.05
LSD/sig	3.22	ns	P≤0.01	ns	ns	ns	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Spikelet: length (mm)									
Mean	14.70	15.60	17.90	14.80	17.10	15.30	16.30	14.00	14.30
Std. Deviation	1.73	2.39	13.52	2.39	2.79	2.71	9.73	2.11	2.58
LSD/sig	2.59	ns	P≤0.01	ns	ns	ns	ns	ns	ns
<input checked="" type="checkbox"/> Glume: length (mm)									
Mean	8.40	8.00	7.50	7.10	8.60	8.00	7.30	6.80	8.00
Std. Deviation	0.81	1.32	1.29	1.17	1.26	1.32	1.68	0.94	1.32
LSD/sig	0.72	ns	P≤0.01	P≤0.01	ns	ns	P≤0.01	P≤0.01	ns

Rachis: internode length (mm)

Mean	15.40	11.00	11.60	9.70	17.40	15.90	9.30	9.40	9.70
Std. Deviation	2.51	9.83	2.37	1.66	3.39	3.01	1.81	1.48	2.11
LSD/sig	1.74	P≤0.01	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Nick Cameron**, Cropmark Seeds Ltd, Darfield, New Zealand.



Australian Government
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Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Perennial Ryegrass (*Lolium perenne*)

Variety: 'CM501HP'

Synonym: N/A

Application no: 2005/332

Current status: ACCEPTED

Certificate no: N/A

Received: 01-Nov-2005

Accepted: 30-May-2006

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Cropmark Seeds Australia Pty Ltd

Agent: N/A

Telephone: N/A

Fax: N/A

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

Details of Application

Application Number	2005/332
Variety Name	'CM501HP'
Genus Species	<i>Lolium perenne</i>
Common Name	Perennial Ryegrass
Synonym	Nil
Accepted Date	30 May 2006
Applicant	Cropmark Seeds Australia Pty Ltd, Attwood, VIC.
Agent	Nil
Qualified Person	Nick Cameron

Details of Comparative Trial

Location	Lincoln, New Zealand
Descriptor	Ryegrass (<i>Lolium</i> spp.) TG/4/7
Period	Apr 2005- Mar 2006
Conditions	Plants raised in the glasshouse, autumn transplanted, field measurements taken.
Trial Design	Randomised complete block, 100 plants per variety.
Measurements	Measurements from 60 plants taken at random.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: 5 parents which are 2nd cycle recurrent selections originating from 'Bronsyn', 'Grasslands Ariki' and 'Dobson'. Selection criteria: tiller density, disease resistance, winter and spring forage yield. Propagation: by seed. Breeder: Nick Cameron, Cropmark Seeds Ltd, Christchurch, New Zealand.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	time of inflorescence emergence in year of sowing	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Bronsyn'	'Bronsyn' is submitted as evidence of breeding
'Dobson'	'Dobson' is submitted as evidence of breeding
'Arrow'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Aires HD'	Plant time of inflorescence emergence	medium	early to medium
'Commando'	Plant time of inflorescence emergence in year of sowing	medium	early
'Grasslands Hillary'	Plant time of inflorescence emergence in year of sowing	medium	early to medium
'Luna'	Plant time of inflorescence emergence in year of sowing	medium	early
'XTM'	Plant time of inflorescence emergence in year of sowing	medium	early to medium
'Alto'	Plant time of inflorescence emergence in year of sowing	medium	medium to late
'Banks'	Plant time of inflorescence emergence in year of sowing	medium	early to medium
'Cannon'	Plant time of inflorescence emergence in year of sowing	medium	early
'Embassy'	Plant time of inflorescence emergence in year of sowing	medium	early
'Kingston'	Plant time of inflorescence emergence in year of sowing	medium	early
'Marathon'	Plant time of inflorescence emergence in year of sowing	medium	early
'Grasslands Nui'	Plant time of inflorescence emergence in year of sowing	medium	early
'Grasslands Pacific'	Plant time of inflorescence emergence in year of sowing	medium	early
'Grasslands Ruanui'	Plant time of inflorescence emergence in year of sowing	medium	early
'Grasslands Samson'	Plant time of inflorescence emergence in year of sowing	medium	early
'Solo'	Plant time of inflorescence emergence in year of sowing	medium	early to medium

‘Vedette’	Plant	time of inflorescence emergence in year of sowing	medium	early
‘Yatsyn 1’	Plant	time of inflorescence emergence in year of sowing	medium	early
‘Aberdart’	Plant	time of inflorescence emergence in year of sowing	medium	late
‘Tolosa’	Plant	time of inflorescence emergence in year of sowing	medium	late to very late
‘Voyager’	Plant	time of inflorescence emergence in year of sowing	medium	medium to 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	‘CM501HP’	‘Arrow’	‘Bronsyn’	‘Dobson’
<input type="checkbox"/> *Plant: ploidy	diploid	diploid	diploid	diploid
<input checked="" type="checkbox"/> *Plant: time of inflorescence emergence in year of sowing	medium	medium	early to medium	early to medium
<input type="checkbox"/> *Leaf: color	light green to medium green	light green to medium green	light green to medium green	light green to medium green
<input type="checkbox"/> Plant: growth habit in spring	semi-erect to medium	semi-erect to medium	semi-erect to medium	semi-erect to medium
<input checked="" type="checkbox"/> *Flag leaf: length	short to medium	short to medium	medium	short to medium
<input type="checkbox"/> *Flag leaf: width	narrow to medium	narrow to medium	narrow to medium	narrow to medium
<input checked="" type="checkbox"/> *Stem: length of longest stem	medium	medium to long	long	medium to long
<input checked="" type="checkbox"/> Inflorescence: length	short	short to medium	short	short
<input type="checkbox"/> Inflorescence: number of spikelets	medium	medium	medium	medium

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘CM501HP’	‘Arrow’	‘Bronsyn’	‘Dobson’
<input checked="" type="checkbox"/> Stem: base to spike length	medium to long	long	long	long
<input checked="" type="checkbox"/> Stem: base to top node length	medium	medium to long	medium to long	medium
<input checked="" type="checkbox"/> Stem: upper internode length	medium to long	medium to long	long	long
<input type="checkbox"/> Vegetative leaf: length	medium	medium	medium	medium
<input checked="" type="checkbox"/> Spikelet: length	short to medium	medium	medium	short to medium
<input checked="" type="checkbox"/> Glume: length	short to medium	medium	short to medium	short to medium

<input checked="" type="checkbox"/>	Rachis: internode length	very short to short	short	short to medium	short
<input type="checkbox"/>	Vegetative leaf: width	narrow to medium	narrow to medium	narrow to medium	narrow to medium

Statistical Table

Organ/Plant Part: Context	‘CM501HP’	‘Arrow’	‘Bronsyn’	‘Dobson’
<input type="checkbox"/> Plant: growth habit in spring (1-9 Score, 1= erect, 9 = prostrate)				
Mean	6.10	6.14	6.50	6.07
<input checked="" type="checkbox"/> Plant: time of inflorescence emergence in year of sowing (days)				
Mean	64.40	64.01	60.46	61.41
Std. Deviation	5.41	5.80	7.96	4.21
LSD/sig	3.00	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Stem: length of longest stem (cm)				
Mean	74.40	84.68	84.93	83.49
Std. Deviation	8.52	7.81	6.93	10.33
LSD/sig	5.23	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Stem: base to spike length (cm)				
Mean	53.60	60.31	61.79	60.69
Std. Deviation	7.47	5.53	5.03	8.72
LSD/sig	4.33	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Stem: base to top node length (cm)				
Mean	28.20	33.52	32.71	31.60
Std. Deviation	6.74	6.27	5.69	5.79
LSD/sig	3.64	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Stem: upper internode length (cm)				
Mean	25.40	26.80	29.08	29.07
Std. Deviation	5.71	3.61	3.85	5.26
LSD/sig	2.61	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flag leaf: length (cm)				
Mean	15.20	16.10	17.66	16.20
Std. Deviation	3.89	3.71	3.70	3.79
LSD/sig	2.09	ns	P≤0.01	ns
<input type="checkbox"/> Flag leaf: width (mm)				
Mean	5.90	6.20	5.60	6.10
Std. Deviation	1.23	0.99	1.49	1.21
LSD/sig	0.65	ns	ns	ns
<input type="checkbox"/> Vegetative leaf: length (cm)				
Mean	19.20	19.40	20.20	20.40
Std. Deviation	3.37	3.57	4.02	4.19
LSD/sig	2.04	ns	ns	ns
<input type="checkbox"/> Vegetative leaf: width (mm)				
Mean	5.80	6.10	5.40	6.10
Std. Deviation	1.25	0.98	1.39	1.26
LSD/sig	0.63	ns	ns	ns
<input type="checkbox"/> Vegetative leaf: colour score (1-9 score, 1 = very light green, 9= very dark green)				
Mean	4.70	4.50	4.60	5.00

<input checked="" type="checkbox"/> Inflorescence: length (cm)				
Mean	20.60	24.36	23.10	23.00
Std. Deviation	3.54	3.93	3.79	3.49
LSD/sig	3.21	P≤0.01	ns	ns
<input type="checkbox"/> Inflorescence: spikelet number				
Mean	27.30	29.90	25.10	26.90
Std. Deviation	4.83	3.85	4.50	4.35
LSD/sig	3.92	ns	ns	ns
<input checked="" type="checkbox"/> Spikelet: length (mm)				
Mean	13.40	14.94	15.26	14.00
Std. Deviation	1.76	1.54	2.20	1.48
LSD/sig	1.42	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Glume: length (mm)				
Mean	9.10	11.04	9.70	10.10
Std. Deviation	1.13	1.61	1.69	1.58
LSD/sig	1.18	P≤0.01	ns	ns
<input checked="" type="checkbox"/> Rachis: internode length (mm)				
Mean	9.20	11.10	12.36	10.90
Std. Deviation	1.34	1.87	1.83	1.58
LSD/sig	1.18	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Nick Cameron**, Cropmark Seeds Ltd, Darfield, New Zealand.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Ausromeo'

Synonym: N/A

Application no: 2002/072

Current status: ACCEPTED

Certificate no: N/A

Received: 25-Mar-2002

Accepted: 26-Mar-2002

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: David Austin Roses Ltd

Agent: Siebler Publishing Services

Telephone: 0398895453

Fax: 0398895281

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



Details of Application

Application Number	2002/072
Variety Name	'Ausromeo'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	Nil
Accepted Date	26 Mar 2002
Applicant	David Austin Roses Ltd, Wolverhampton, UK
Agent	Siebler Publishing Services, Glen Iris, VIC.
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing Authority	Plants Variety Rights Office, United Kingdom
Overseas Data Reference Number	AFP 5/1890
Location	NIAB, Cambridge, UK
Descriptor	Rose (<i>Rosa</i> hybrid)TG/11/7
Period	2001- 2002
Conditions	Overseas data was verified in Australia by local observations at Portland, Victoria (Latitude 38°15'S, Longitude 141°37'E). The roses were maintained in the open and grown in a well structured loamy clay soil. Sound farm management practices ensured the plants grew to their full potential with minimum stress and under high health conditions. 'Ausromeo' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination was conducted on one and two year old budded plants growing in double rows along with other varieties of David Austin roses.
Trial Design	Observations and measurements were taken from a minimum of ten plants, selected at random in early summer.
Measurements	Measurements made on terminal leaflet of first five-leaflet leaf down flower stem, flower diameter when first fully open, and sepal length excluding leafy extension if present.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: in 1991 seed parent "unnamed seedling" was crossed with pollen parent 'Ausbloom'. The seeds produced were sown Jan 1992 (Northern Hemisphere). From this seedling population, the best seedling was selected from which six buds were grafted to 'Laxa' rootstock. This seedling (known as 'Ausromeo') was further trialled and in 1994 selected for multiplication. Bud grafting was conducted each year to produce approximately 5000 plants by 1998. This seedling appeared to be genetically stable. Selection criteria: English style rose with good fragrance and disease resistance. Breeding directed by D.C.H. Austin, of David Austin Roses Ltd, Albrighton, England, UK.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	bushy
Flower	type	double
Flower	number of petals	very many
Flower	diameter	large
Flower	predominant colour	red -purple (RHS 71/70A)

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Ausverse'	most similar variety

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comment
'Ausbloom'	Flower predominant colour	RHS 71A/70A	RHS 74A/67A	seed parent
"Unnamed seedling"	Flower number of petals	very many	few to medium	pollen parent

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

Organ/Plant Part: Context	'Ausromeo'	'Ausverse'
<input type="checkbox"/> Plant: growth habit	broad bushy (bushy)	bushy
<input checked="" type="checkbox"/> Plant: height	very short to short	medium
<input type="checkbox"/> Plant: width	narrow to medium	medium
<input type="checkbox"/> Young shoot: anthocyanin colouration	weak (medium)	medium
<input type="checkbox"/> Young shoot: hue of anthocyanin colouration	reddish brown	reddish brown
<input type="checkbox"/> Prickles: presence	present	present
<input type="checkbox"/> Prickle: shape of lower side	concave	flat
<input type="checkbox"/> Short prickles: number	medium	medium to many
<input checked="" type="checkbox"/> Long prickles: number	few	medium to many
<input type="checkbox"/> *Leaf: size	medium	large
<input type="checkbox"/> Leaf: green colour	light to medium	medium
<input type="checkbox"/> *Leaf: glossiness of upper side	absent or very weak (weak)	weak
<input type="checkbox"/> Leaflet: cross section	slight concave	slight concave to concave
<input type="checkbox"/> Leaflet: undulation of margin	absent or very weak to weak	absent or very weak
<input type="checkbox"/> Terminal leaflet: length of blade	medium to long	long
<input type="checkbox"/> Terminal leaflet: width of blade	medium (medium to broad)	medium to broad
<input checked="" type="checkbox"/> Terminal leaflet: shape of base	obtuse	rounded to cordate

<input checked="" type="checkbox"/>	Flowering shoot: number of flowers	few	medium to many
<input type="checkbox"/>	Flower pedicel: number of hairs or prickles	few (medium)	medium
<input type="checkbox"/>	Flower bud: shape of longitudinal section	round (broad -ovate)	round
<input type="checkbox"/>	*Flower: type	double	double
<input type="checkbox"/>	Flower: number of petals	very many	very many
<input type="checkbox"/>	*Flower : diameter	large	large
<input type="checkbox"/>	Flower: view from above	irregularly round	round
<input checked="" type="checkbox"/>	Flower: side view of upper part	flat	flattened convex
<input checked="" type="checkbox"/>	Flower: side view of lower part	convex	flattened convex
<input type="checkbox"/>	Flower: fragrance	weak to medium	medium
<input type="checkbox"/>	Sepal: extensions	weak	weak to medium
<input type="checkbox"/>	*Petal: size	medium to large	large
<input type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	nearest colour greyed-purple 187A but less red (red-purple nearest 71A)	red-purple nearest 71A
<input type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	nearest colour greyed-purple 187A but less red (red-purple nearest 71A)	red-purple nearest 71A
<input type="checkbox"/>	*Petal: spot at base of inner side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of inner side	small to medium	very small to small
<input type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	red-purple 71C (yellow 7A)	yellow 4D
<input type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	nearest red-purple 61A but slightly less red (red-purple 70A)	red-purple nearest 72A
<input type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	nearest red-purple 61A but slightly less red(red-purple 70A)	red-purple nearest 72A
<input type="checkbox"/>	*Petal: spot at base of outer side	absent (present)	present
<input type="checkbox"/>	Petal: reflexing of margin	weak	weak
<input type="checkbox"/>	Petal: undulation of margin	medium	very weak to weak
<input type="checkbox"/>	Outer stamen: predominant colour of filament	green	yellow
<input type="checkbox"/>	Seed vessel: size	medium to large	medium to large
<input type="checkbox"/>	Hip: shape of longitudinal section	pitcher-shaped	pitcher-shaped
<input type="checkbox"/>	Time of beginning of: flowering	medium	medium
<input checked="" type="checkbox"/>	*Flowering: habit	twice flowering	almost continuous flowering

Note: data within parenthesis are from local observation. Where the overseas data varies significantly from the local observation that characteristic is omitted from the claim of distinctness.

Statistical Table

Organ/Plant Part: Context

‘Ausromeo’

<input type="checkbox"/> Terminal leaflet: length (mm)	
Mean	63.90
Std. Deviation	5.10
<input type="checkbox"/> Terminal leaflet: width (mm)	
Mean	44.40
Std. Deviation	4.80
<input type="checkbox"/> Flower: diameter (mm)	
Mean	93.90
Std. Deviation	5.70
<input type="checkbox"/> Sepal: length (mm)	
Mean	30.90
Std. Deviation	2.70

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2001	Granted	'Ausromeo'
UK	2001	Granted	'Ausromeo'
Japan	2001	Granted	'Ausromeo'
New Zealand	2001	Granted	'Ausromeo'
EU	2001	Granted	'Ausromeo'
US	2001	Granted	'Ausromeo'

First sold in UK in May 2000.

Description: **Brian Hanger**, Wantirna, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Ausjake'

Synonym: N/A

Application no: 2002/071

Current status: ACCEPTED

Certificate no: N/A

Received: 25-Mar-2002

Accepted: 26-Mar-2002

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: David Austin Roses Ltd

Agent: Siebler Publishing Services

Telephone: 0398895453

Fax: 0398895281

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



Details of Application

Application Number	2002/071
Variety Name	'Ausjake'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	Nil
Accepted Date	26 Mar 2002
Applicant	David Austin Roses Ltd, Wolverhampton, UK
Agent	Siebler Publishing Services, Glen Iris, VIC.
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing Authority	Plants Variety Rights Office, United Kingdom
Overseas Data Reference Number	AFP 5/1886
Location	RNRS, St Albans, United Kingdom
Descriptor	Rose (<i>Rosa</i> hybrid)TG/11/7
Period	2001- 2002
Conditions	Overseas data was verified in Australia by local observations at Portland, Victoria (Latitude 38°15'S, Longitude 141°37'E). The roses were maintained in the open and grown in a well structured loamy clay soil. Sound farm management practices ensured the plants grew to their full potential with minimum stress and under high health conditions. 'Ausjake' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination was conducted on one and two year old budded plants growing in double rows along with other varieties of David Austin roses.
Trial Design	Observations and measurements were taken from a five to ten plants, selected at random in early autumn.
Measurements	Measurements made on terminal leaflet of first five-leaflet leaf down flower stem, flower diameter when first fully open, and sepal length excluding leafy extension if present.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: in 1991 seed parent 'Ausmary' crossed with pollen parent "unnamed seedling". The seeds produced were sown Jan 1992 (Northern Hemisphere). From this seedling population, the best seedling was selected from which six buds were grafted to 'Laxa' rootstock. This seedling (to be known as 'Ausjake') was further trialled and in 1994 selected for multiplication. Bud grafting was conducted each year to produce approximately 5000 plants by 1998. This seedling appeared to be genetically stable. Selection criteria: English style rose with good fragrance and disease resistance. Breeding directed by D.C.H. Austin, of David Austin Roses Ltd, Albrighton, England, UK.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	size	large
Flower	petal number	very many
Plant	growth habit	bushy
Flower	fragrance	weak to medium
Flower	predominant colour	whitish to light purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Ausmak'	closest variety

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comment
'Ausmary'	Flower colour	white with purple tinge	dark pink	seed parent
'Ausmary'	Plant height	very short to short	tall	seed parent
'Ausmary'	Plant width	very narrow to narrow	broad	seed parent
"Unnamed seedling"	Plant growth habit	bushy	sparse	pollen parent

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

Organ/Plant Part: Context	'Ausjake'	'Ausmak'
<input type="checkbox"/> Plant: growth habit	bushy	bushy
<input checked="" type="checkbox"/> Plant: height	very short to short	tall
<input checked="" type="checkbox"/> Plant: width	very narrow to narrow	broad
<input type="checkbox"/> Young shoot: anthocyanin colouration	absent or very weak to weak (medium)	
<input type="checkbox"/> Young shoot: hue of anthocyanin colouration	bronze to reddish brown	bronze to reddish brown
<input type="checkbox"/> Prickles: presence	present	present
<input type="checkbox"/> Prickle: shape of lower side	concave	concave
<input type="checkbox"/> Short prickles: number	medium	
<input type="checkbox"/> Long prickles: number	few (many)	
<input type="checkbox"/> *Leaf: size	small to medium	medium
<input type="checkbox"/> Leaf: green colour	medium	light to medium
<input type="checkbox"/> *Leaf: glossiness of upper side	absent or very weak to weak	weak
<input type="checkbox"/> Leaflet: cross section	slight concave (slight convex)	flat to concave
<input type="checkbox"/> Leaflet: undulation of margin	absent or very weak to weak	

<input type="checkbox"/>	Terminal leaflet: length of blade	short to medium	medium
<input type="checkbox"/>	Terminal leaflet: width of blade	narrow to medium	
<input checked="" type="checkbox"/>	Terminal leaflet: shape of base	rounded	cordate
<input type="checkbox"/>	Flowering shoot: number of flowers	few	
<input type="checkbox"/>	Flower pedicel: number of hairs or prickles	few to medium	
<input type="checkbox"/>	Flower bud: shape of longitudinal section	broad-ovate (round)	
<input type="checkbox"/>	*Flower: type	double	
<input type="checkbox"/>	Flower: number of petals	very many	very many
<input type="checkbox"/>	*Flower : diameter	medium to large	large
<input type="checkbox"/>	Flower: view from above	irregularly round	irregularly round
<input type="checkbox"/>	Flower: side view of upper part	flattened convex (flat)	flat
<input type="checkbox"/>	Flower: side view of lower part	concave (flattened convex)	convex to slightly concave
<input type="checkbox"/>	Flower: fragrance	weak (medium)	medium
<input checked="" type="checkbox"/>	Sepal: extensions	weak	medium
<input type="checkbox"/>	*Petal: size	medium to large	medium
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	nearest white 155D, with very faint purple tinge (white 155C)	56C-D
<input checked="" type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	near white 155D with very faint purple tinge (white 155C)	62C
<input checked="" type="checkbox"/>	*Petal: spot at base of inner side	absent	present
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	near white 155D with very faint purple tinge (white 155C)	56C-D
<input checked="" type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	near white 155D with very faint purple tinge (white 155C)	62C
<input type="checkbox"/>	*Petal: spot at base of outer side	absent	
<input type="checkbox"/>	Petal: reflexing of margin	weak	weak
<input type="checkbox"/>	Petal: undulation of margin	weak	weak
<input checked="" type="checkbox"/>	Outer stamen: predominant colour of filament	green	yellow
<input type="checkbox"/>	Seed vessel: size	medium	medium
<input type="checkbox"/>	Hip: shape of longitudinal section	pitcher-shaped	pitcher-shaped

- Time of beginning of: flowering medium to late
- *Flowering: habit almost continuous
flowering

Note: data within parenthesis are from local observation. Where the overseas data varies significantly from the local observation that characteristic is omitted from the claim of distinctness.

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Ausjake'	'Ausmak'
<input checked="" type="checkbox"/> Style: predominant colour	green	lemon yellow
<input checked="" type="checkbox"/> Stigma: height in relation to anthers	above	same level

Statistical Table

Organ/Plant Part: Context	'Ausjake'
<input type="checkbox"/> Flower: diameter (mm)	
Mean	81.60
Std. Deviation	4.30
<input type="checkbox"/> Terminal leaflet: length (mm)	
Mean	53.20
Std. Deviation	7.10
<input type="checkbox"/> Terminal leaflet: width (mm)	
Mean	34.30
Std. Deviation	4.00
<input type="checkbox"/> Sepal: length (mm)	
Mean	23.40
Std. Deviation	6.10

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Switzerland	2004	Withdrawn	'Ausjake'
UK	2001	Granted	'Ausjake'
Japan	2003	Granted	'Ausjake'

First sold in UK in May 2000.

Description: **Brian Hanger**, Wantirna, VIC.



Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)**Variety:** 'Ausufo'**Synonym:** N/A**Application no:** 2002/074**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 25-Mar-2002**Accepted:** 26-Mar-2002**Granted:** N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: David Austin Roses Ltd**Agent:** Siebler Publishing Services**Telephone:** 0398895453**Fax:** 0398895281

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



Details of Application

Application Number	2002/074
Variety Name	'Ausufo'
Genus Species	Rosa hybrid
Common Name	Rose
Synonym	Nil
Accepted Date	26 Mar 2002
Applicant	David Austin Roses Ltd, Wolverhampton, UK
Agent	Siebler Publishing Services, Glen Iris, VIC.
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing Authority	Plants Variety Rights Office, United Kingdom
Overseas Data Reference Number	AFP 5/1901
Location	RNRS, St Albans, United Kingdom
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2002
Conditions	Overseas data was verified in Australia by local observations at Portland, Victoria (Latitude 38°15'S, Longitude 141°37'E). The roses were maintained in the open and grown in a well structured loamy clay soil. Sound farm management practices ensured the plants grew to their full potential with minimum stress and under high health conditions. 'Ausufo' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination was conducted on one and two year old budded plants growing in double rows along with other varieties of David Austin roses.
Trial Design	Observations and measurements were taken from a minimum of ten plants, selected at random in early summer.
Measurements	Measurements made on terminal leaflet of first five-leaflet leaf down flower stem, flower diameter when first fully open, and sepal length excluding leafy extension if present.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: in 1992 seed parent unnamed seedling was crossed with pollen parent 'Austamora'. The seeds produced were sown Jan 1993 (Northern Hemisphere). From this seedling population, the best seedling was selected from which six buds were grafted to 'Laxa' rootstock. This seedling (to be known as 'Ausufo') was further trialled and in 1995 selected for multiplication. Bud grafting was conducted each year to produce approximately 5000 plants by 1999. This seedling appeared to be genetically stable. Selection criteria: English style rose with good fragrance and disease resistance. Breeding directed by D.C.H. Austin, of David Austin Roses Ltd, Albrighton, England, UK.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	yellow
Flower	type	semi-double
Flower	form	open cup
Plant	growth habit	slender arching stems
Plant	height	short

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Ausgold'	most similar variety

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comment
'Austamora'	Flower predominant colour	yellow	apricot	pollen parent
"Unnamed seedling"	Flower predominant colour	Yellow	pink	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	'Ausufu'	'Ausgold'
<input type="checkbox"/> Plant: growth habit	bushy	
<input type="checkbox"/> Plant: height	short (medium)	short
<input type="checkbox"/> Plant: width	narrow to medium	
<input type="checkbox"/> Young shoot: anthocyanin colouration	absent or very weak (medium)	
<input type="checkbox"/> Prickles: presence	present	
<input type="checkbox"/> Prickle: shape of lower side	deep concave	
<input type="checkbox"/> Short prickles: number	medium	
<input type="checkbox"/> Long prickles: number	medium	
<input type="checkbox"/> *Leaf: size	medium (large)	medium
<input type="checkbox"/> Leaf: green colour	light to medium (medium to dark)	medium
<input type="checkbox"/> *Leaf: glossiness of upper side	absent or very weak to weak	absent or very weak to weak
<input type="checkbox"/> Leaflet: cross section	slight concave	convex
<input type="checkbox"/> Leaflet: undulation of margin	weak	weak
<input type="checkbox"/> Terminal leaflet: length of blade	medium to long	medium
<input type="checkbox"/> Terminal leaflet: width of blade	medium (broad)	
<input type="checkbox"/> Terminal leaflet: shape of base	cordate	obtuse
<input type="checkbox"/> Flowering shoot: number of flowers	few to medium (medium)	
<input type="checkbox"/> Flower pedicel: number of hairs or prickles	medium	

<input type="checkbox"/>	Flower bud: shape of longitudinal section	broad-ovate	ovate to rounded
<input type="checkbox"/>	*Flower: type	semi-double	double
<input type="checkbox"/>	Flower: number of petals	few (medium)	very many
<input type="checkbox"/>	*Flower : diameter	medium	medium to large
<input type="checkbox"/>	Flower: view from above	round	round
<input type="checkbox"/>	Flower: side view of upper part	flat	flattened convex
<input type="checkbox"/>	Flower: side view of lower part	flat (convex)	flat
<input type="checkbox"/>	Flower: fragrance	weak	medium
<input type="checkbox"/>	Sepal: extensions	weak	weak to medium
<input type="checkbox"/>	*Petal: size	large	medium
<input type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	nearest red 56D but slightly more yellow (pale pink red group 36C)	yellow 11A
<input type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	nearest red 56D but paler (pale pink red group 36D)	yellow 11A
<input type="checkbox"/>	*Petal: spot at base of inner side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of inner side	small	very small
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	yellow 4C (yellow 4D)	yellow 9A
<input type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	between white155D and red 49C (pale pink red group 36D)	yellow 12C
<input type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	between white 155D and red 40D (pale pink red group 36D)	yellow 12C
<input type="checkbox"/>	*Petal: spot at base of outer side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of outer side	small to medium	very small
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of outer side (RHS colour chart)	yellow 4D	yellow 13C
<input type="checkbox"/>	Petal: undulation of margin	weak to medium (absent or very weak)	weak
<input type="checkbox"/>	Outer stamen: predominant colour of filament	yellow	yellow
<input type="checkbox"/>	Seed vessel: size	medium to large	medium
<input checked="" type="checkbox"/>	Hip: shape of longitudinal section	pear-shaped	pitcher shaped
<input type="checkbox"/>	Time of beginning of: flowering	medium	
<input type="checkbox"/>	*Flowering: habit	almost continuous flowering	

Note: data within parenthesis are from local observation. Where the overseas data varies significantly from the local observation that characteristic is omitted from the claim of distinctness.

Statistical Table

Organ/Plant Part: Context

‘Ausufo’

<input type="checkbox"/> Terminal leaflet: width (mm)	
Mean	46.90
Std. Deviation	4.80
<input type="checkbox"/> Flower: diameter (mm)	
Mean	85.90
Std. Deviation	5.20
<input type="checkbox"/> Sepal: length (mm)	
Mean	30.50
Std. Deviation	3.40
<input type="checkbox"/> Terminal leaflet: length (mm)	
Mean	67.80
Std. Deviation	4.60

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Switzerland	2004	Granted	'Ausufo'
UK	2001	Granted	'Ausufo'
Japan	2003	Granted	'Ausufo'
New Zealand	2002	Granted	'Ausufo'

First sold in UK in May 2001.

Description: **Brian Hanger**, Wantirna, VIC.



Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)**Variety:** 'Auskeppy'**Synonym:** N/A**Application no:** 2002/075**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 25-Mar-2002**Accepted:** 26-Mar-2002**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 19, Issue 2**Title Holder:** David Austin Roses Ltd**Agent:** Siebler Publishing Services**Telephone:** 0398895453**Fax:** 0398895281

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



Details of Application

Application Number	2002/075
Variety Name	'Auskeppy'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	Nil
Accepted Date	26 Mar 2002
Applicant	David Austin Roses Ltd, Wolverhampton, UK
Agent	Siebler Publishing Services, Glen Iris, VIC.
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing Authority	Plants Variety Rights Office, United Kingdom
Overseas Data Reference Number	AFP 5/1902
Location	NIAB, Cambridge, UK
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2002
Conditions	Overseas data was verified in Australia by local observations at Portland, Victoria (Latitude 38°15'S, Longitude 141°37'E). The roses were maintained in the open and grown in a well structured loamy clay soil. Sound farm management practices ensured the plants grew to their full potential with minimum stress and under high health conditions. 'Auskeppy' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination was conducted on one and two year old budded plants growing in double rows along with other varieties of David Austin roses.
Trial Design	Observations and measurements were taken from a minimum of ten plants, selected at random in early summer.
Measurements	Measurements made on terminal leaflet of first five-leaflet leaf down flower stem, flower diameter when first fully open, and sepal length excluding leafy extension if present.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: in 1992 seed parent 'Ausleap' was crossed with pollen parent "unnamed seedling". The seeds produced were sown Jan 1993 (Northern Hemisphere). From this seedling population, the best seedling was selected from which six buds were grafted to 'Laxa' rootstock. This seedling (to be known as 'Auskeppy') was further trialled and in 1995 selected for multiplication. Bud grafting was conducted each year to produce approximately 5000 plants by 1999. This seedling appeared to be genetically stable. Selection criteria: English style rose with good fragrance and disease resistance. Breeding directed by D.C.H. Austin, of David Austin Roses Ltd, Albrighton, England, UK.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	yellow
Flower	form	flat rosette
Flower	number of petals	very many

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Auswinter'	most similar variety

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comment
'Ausleap'	Flower predominant yellow colour	yellow	apricot	seed parent
"Unnamed seedling"	Flower predominant yellow colour	yellow	very rich golden yellow	pollen parent

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

Organ/Plant Part: Context	'Auskeppy'	'Auswinter'
<input checked="" type="checkbox"/> Plant: growth habit	flat bushy	bushy to broad bushy
<input type="checkbox"/> Plant: height	very short to short	medium
<input type="checkbox"/> Plant: width	narrow to medium	medium
<input type="checkbox"/> Young shoot: anthocyanin colouration	weak (medium)	medium to strong
<input checked="" type="checkbox"/> Young shoot: hue of anthocyanin colouration	bronze to reddish brown	reddish brown to purple
<input type="checkbox"/> Prickles: presence	present	present
<input type="checkbox"/> Prickle: shape of lower side	concave	concave to deep concave
<input type="checkbox"/> Short prickles: number	absent or very few	absent or very few
<input type="checkbox"/> Long prickles: number	few to medium	few to medium
<input type="checkbox"/> *Leaf: size	medium to large	large
<input type="checkbox"/> Leaf: green colour	light	medium to dark
<input type="checkbox"/> *Leaf: glossiness of upper side	weak	weak to medium
<input type="checkbox"/> Leaflet: cross section	flat	slight concave
<input type="checkbox"/> Leaflet: undulation of margin	absent or very weak to weak	weak to medium
<input type="checkbox"/> Terminal leaflet: length of blade	medium to long	long
<input type="checkbox"/> Terminal leaflet: width of blade	narrow to medium	broad
<input type="checkbox"/> Terminal leaflet: shape of base	obtuse	rounded
<input type="checkbox"/> Flowering shoot: number of flowers	medium	medium to many
<input type="checkbox"/> Flower pedicel: number of hairs or prickles	few (medium)	few
<input type="checkbox"/> Flower bud: shape of longitudinal section	round	round

<input type="checkbox"/>	*Flower: type	double	double
<input type="checkbox"/>	Flower: number of petals	very many	very many
<input type="checkbox"/>	*Flower : diameter	large	large
<input type="checkbox"/>	Flower: view from above	irregularly round	round
<input checked="" type="checkbox"/>	Flower: side view of upper part	flattened convex	flat
<input type="checkbox"/>	Flower: side view of lower part	concave	concave
<input type="checkbox"/>	Flower: fragrance	absent or very weak to weak	weak to medium
<input type="checkbox"/>	Sepal: extensions	weak	weak to medium
<input type="checkbox"/>	*Petal: size	medium to large	large
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	nearest yellow 12B, but very slightly more pink (nearest orange 26D)	yellow 18B/19B
<input checked="" type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	nearest yellow 12B but very slightly more pink, tinged with red 38D at the extreme margin (nearest orange 26D)	yellow 19B
<input checked="" type="checkbox"/>	*Petal: spot at base of inner side	absent	present
<input type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	nearest yellow 11C but slightly more pink (nearest orange 26D)	yellow 18B/19B
<input checked="" type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	nearest yellow 11C but slightly more pink, tinged with red 51D at the extreme margin (nearest red 55B)	yellow 19B
<input type="checkbox"/>	*Petal: spot at base of outer side	absent	absent
<input type="checkbox"/>	Petal: reflexing of margin	absent or very weak to weak	weak
<input type="checkbox"/>	Petal: undulation of margin	weak	absent or very weak
<input type="checkbox"/>	Outer stamen: predominant colour of filament	yellow	yellow
<input type="checkbox"/>	Seed vessel: size	medium	medium
<input type="checkbox"/>	Hip: shape of longitudinal section	pear-shaped (pitcher-shaped)	pitcher-shaped
<input type="checkbox"/>	Time of beginning of: flowering	medium	medium
<input type="checkbox"/>	*Flowering: habit	almost continuous flowering	almost continuous flowering

Note: data within parenthesis are from local observation. Where the overseas data varies significantly from the local observation that characteristic is omitted from the claim of distinctness.

Statistical Table

Organ/Plant Part: Context

‘Auskeppy’

<input type="checkbox"/> Terminal leaflet: length (mm)	
Mean	70.00
Std. Deviation	5.90
<input type="checkbox"/> Terminal leaflet: width (mm)	
Mean	44.60
Std. Deviation	5.60
<input type="checkbox"/> Flower: diameter (mm)	
Mean	89.90
Std. Deviation	6.40
<input type="checkbox"/> Sepal: length (mm)	
Mean	31.50
Std. Deviation	2.90

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2003	Withdrawn	'Auskeppy'
Switzerland	2004	Granted	'Auskeppy'
UK	2002	Granted	'Auskeppy'
Japan	2003	Granted	'Auskeppy'
New Zealand	2002	Granted	'Auskeppy'
EU	2001	Granted	'Auskeppy'

First sold in UK in May 2001.

Description: **Brian Hanger**, Wantirna, VIC.



Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)**Variety:** 'Ausquest'**Synonym:** N/A**Application no:** 2002/073**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 25-Mar-2002**Accepted:** 26-Mar-2002**Granted:** N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: David Austin Roses Ltd**Agent:** Siebler Publishing Services**Telephone:** 0398895453**Fax:** 0398895281

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



Details of Application

Application Number	2002/073
Variety Name	'Ausquest'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	Nil
Accepted Date	26 Mar 2002
Applicant	David Austin Roses Ltd, Wolverhampton, UK
Agent	Siebler Publishing Services, Glen Iris, VIC.
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing Authority	Plants Variety Rights Office, United Kingdom
Overseas Data Reference Number	AFP 5/1885
Location	RNRS, St Albans, United Kingdom
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2001
Conditions	Overseas data was verified in Australia by local observations at Portland, Victoria (Latitude 38°15'S, Longitude 141°37'E). The roses were maintained in the open and grown in a well structured loamy clay soil. Sound farm management practices ensured the plants grew to their full potential with minimum stress and under high health conditions. 'Ausquest' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination was conducted on one and two year old budded plants growing in double rows along with other varieties of David Austin roses.
Trial Design	Observations and measurements were taken from a minimum of ten plants, selected at random in early summer.
Measurements	Measurements made on terminal leaflet of first five-leaflet leaf down flower stem, flower diameter when first fully open, and sepal length excluding leafy extension if present.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: in 1991 seed parent, an unnamed seedling, crossed with pollen parent 'Ausgold'. The seeds produced were sown Jan 1992 (Northern Hemisphere). From this seedling population, the best seedling was selected from which six buds were grafted to 'Laxa' rootstock. This seedling (to be known as 'Ausquest') was further trialled and in 1994 selected for multiplication. Bud grafting was conducted each year to produce approximately 5000 plants by 1998. This seedling appeared to be genetically stable. Selection criteria: English style rose with good fragrance and disease resistance. Breeding directed by D.C.H. Austin, of David Austin Roses Ltd, Albrighton, England, UK.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	type	double
Flower	number of petals	very many
Flower	diameter	large
Flower	fragrance	weak to medium
Flower	predominant colour	apricot

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Ausbaker’	most similar variety

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comment
‘Ausgold’	Flower predominant colour	between white (RHS 155D) and yellow-white (RHS 158D)	yellow (RHS 11A/12C)	pollen parent
“Unnamed seedling”	Flower predominant colour	between white (RHS 155D) and yellow-white (RHS 158D)	deep pink	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	‘Ausquest’	‘Ausbaker’
<input checked="" type="checkbox"/> Plant: growth habit	bushy	broad bushy
<input type="checkbox"/> Young shoot: anthocyanin colouration	medium	weak to medium
<input type="checkbox"/> Young shoot: hue of anthocyanin colouration	reddish brown	reddish brown
<input type="checkbox"/> Prickles: presence	present	present
<input type="checkbox"/> Prickle: shape of lower side	concave	concave
<input type="checkbox"/> Short prickles: number	absent or very few	absent or very few
<input type="checkbox"/> Long prickles: number	many (to medium)	medium to many
<input checked="" type="checkbox"/> *Leaf: size	small to medium	medium to large
<input type="checkbox"/> Leaf: green colour	medium	medium
<input type="checkbox"/> *Leaf: glossiness of upper side	absent or very weak to weak	very weak to weak
<input type="checkbox"/> Leaflet: cross section	slight concave	concave
<input type="checkbox"/> Leaflet: undulation of margin	weak	very weak to weak
<input type="checkbox"/> Terminal leaflet: length of blade	short to medium (medium to long)	medium to long
<input type="checkbox"/> Terminal leaflet: width of blade	narrow to medium	medium
<input type="checkbox"/> Terminal leaflet: shape of base	obtuse (to rounded)	obtuse to rounded
<input type="checkbox"/> Flower pedicel: number of hairs or prickles	few to medium	few to medium
<input type="checkbox"/> Flower bud: shape of longitudinal section	round	round to broad ovate

<input type="checkbox"/>	*Flower: type	double	double
<input type="checkbox"/>	Flower: number of petals	very many	very many
<input type="checkbox"/>	*Flower : diameter	large	large
<input type="checkbox"/>	Flower: view from above	irregularly round	round
<input type="checkbox"/>	Flower: side view of upper part	flattened convex	flat
<input type="checkbox"/>	Flower: side view of lower part	concave	convex
<input type="checkbox"/>	Flower: fragrance	medium (to weak)	weak to medium
<input type="checkbox"/>	Sepal: extensions	weak	weak
<input checked="" type="checkbox"/>	*Petal: size	medium	large
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	between white 155D and yellow-white 158D becoming slightly more yellow in basal half	yellow 10B
<input checked="" type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	between white 155D and yellow-white 158D	yellow 4D
<input type="checkbox"/>	*Petal: spot at base of inner side	absent	absent
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	between yellow-white 158D and orange-white 159D becoming slightly more yellow towards base	yellow 10C
<input checked="" type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	between yellow-white 158D and orange-white 159D	between white 155D and yellow 10C
<input type="checkbox"/>	*Petal: spot at base of outer side	absent	absent
<input checked="" type="checkbox"/>	Petal: reflexing of margin	strong	weak
<input type="checkbox"/>	Petal: undulation of margin	absent or very weak to weak	very weak to weak
<input type="checkbox"/>	Seed vessel: size	medium	medium
<input type="checkbox"/>	Hip: shape of longitudinal section	pitcher-shaped	pitcher shaped
<input type="checkbox"/>	*Flowering: habit	almost continuous flowering	almost continuous flowering

Note: data within parenthesis are from local observation. Where the overseas data varies significantly from the local observation that characteristic is omitted from the claim of distinctness.

Statistical Table

Organ/Plant Part: Context	'Ausquest'
<input type="checkbox"/> Terminal leaflet: length (mm)	
Mean	53.00
Std. Deviation	5.00
<input type="checkbox"/> Terminal leaflet: width (mm)	
Mean	41.10
Std. Deviation	4.10

Flower: diameter (mm)

Mean 93.10

Std. Deviation 7.30

Sepal: length (mm)

Mean 27.60

Std. Deviation 1.90

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Switzerland	2004	Withdrawn	'Ausquest'
UK	2001	Granted	'Ausquest'
Japan	2001	Granted	'Ausquest'
New Zealand	2001	Granted	'Ausquest'
USA	2001	Granted	'Ausquest'
South Africa	2003	Applied	'Ausquest'

First sold in UK in May 2000.

Description: **Brian Hanger**, Wantirna, VIC.



Plant Varieties Journal - Search Result Details

White Lupin (*Lupinus albus*)

Variety: 'Luxor'

Synonym: N/A

Application no: 2005/074

Current status: ACCEPTED

Certificate no: N/A

Received: 11-Mar-2005

Accepted: 31-May-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Department of Primary Industries for and on behalf of the State of New South Wales and Grains Research and Development Corporation

Agent: Graintrust Pty Ltd

Telephone: 0299250570

Fax: N/A

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



Details of Application

Application Number	2005/074
Variety Name	'Luxor'
Genus Species	<i>Lupinus albus</i>
Common Name	White Lupin
Synonym	Nil
Accepted Date	31 May 2005
Applicant	Department of Primary Industries for and on behalf of the State of New South Wales, Orange, NSW and Grains Research and Development Corporation, Barton, ACT
Agent	Graintrust Pty Ltd
Qualified Person	David Lockett

Details of Comparative Trial

Location	NSWDPI, Agricultural Institute, Wagga Wagga, NSW
Descriptor	Lupins (<i>Lupinus albus</i> /L. <i>angustifolius</i> /L. <i>luteus</i>) UPOV TG/66/4
Period	May 2005 – Dec 2005
Conditions	The trial was conducted on a red-brown earth soil. Sprinkle irrigation was used to allow timely sowing on 17 May 2005. The trial was located in a bird-proof enclosure. The following herbicides were used: Glyphosate pre-sowing; Simazine post-sowing-pre-emergent; Brodal post-sowing; and Eclipse late-post-sowing. The plots were sown with Group G Rhizobium and Starter 10 fertiliser. Glyphosate was used in a roller-ball to control some late-germinating weeds between the plots. Some ryegrass and wireweed were present despite the herbicide regime. Each plot was sown with a cone-seeder using 200g seed per plot.
Trial Design	The trial consists of 10m long plots each 1.42m wide. The trial design was a 3-replicate randomised complete block (the design was spatially optimised using Digger software).
Measurements	15 random plants were labelled in each plot giving a total of 45 plants for each genotype across the whole trial. A small number of labelled plants died during the trial but for all genotypes the number exceeded 30 (the UPOV TG minimum number). When mature plant heights were measured the number of plants was increased to 20 per plot. Grain weight was measured on 100 random seeds from the pooled machine-harvest of each of the whole plots.
RHS Chart - edition	1995.

Origin and Breeding

Controlled pollination: *Lupinus albus* is largely self-pollinated but some insect-mediated cross-pollination does occur unless insects are rigorously excluded. Controlled pollination was made in 1993 between 'Lucky-1' (seed parent) and 'Kiev Mutant' (pollen parent). The F₁ and F₂ generations were grown in a glasshouse and an insect-proof screenhouse at Wagga. Single plant selections were taken at F₂ in 1994 and selfed for two generations to produce the F₃ and F₄. At F₅ (1997) a second round of single plant selections were made from plots in a field trial at Wagga. The F₆s was

grown as single rows in the field at Wagga in 1998. Selection was based on plant height, podding, branch length, yield, and seed size. One line (row RD98-203) was selected (along with others) for promotion. It entered yield and quality trials at Wagga in 1999, and was grown in each subsequent year (with increasing replication and number of sites as permitted by seed availability). Grain samples from field trials were used for quality assessment and selection was made on the basis of alkaloid and protein content, and seed manganese accumulation. Trial seed was obtained by open pollination in the field. Pedigree seed (Breeder's Seed) was produced in screenhouse containment from F₇ (1999) onwards to prevent contamination by outcrossing. The first field-grown pedigree seed was produced at Wagga in 2004 under irrigation in an isolated block (500 metres from the nearest *Lupinus albus* plants). No obvious off-types were present in the Breeder's Seed increase in 2004. In 2003 a growth-room based screening procedure was developed to assess resistance to the fungal disease *Pleiochaeta* Root Rot (caused by *Pleiochaeta setosa*). Experiments have shown that 'Luxor' has inherited resistance to this disease from the female parent 'Lucky-1' and is significantly more resistant than the comparators 'Kiev-mutant', 'Ultra' and 'Andromeda'. Propagation: The mode of reproduction was by seed. In 2001, trial seed of 'Luxor' was distributed to collaborators in Victoria (AgVic) and South Australia (SARDI) for annual evaluation trials for yield and quality. The breeder is Dr David Lockett (employed by 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
Grain	bitter principle	absent
Flower	colour of wings	bluish white
Flower	colour of tip of carina	blue black
Plant	growth type	intermediate
Stem	anthocyanin colouration prior to bud emergence	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Kiev-mutant'	Pollen parent of 'Luxor' and important commercial variety with similar characteristics.
'Ultra'	Important commercial variety with very similar characteristics to 'Luxor' and other comparators.
'Andromeda'	New variety with commercial significance - precise characteristics unknown but expected to be similar to 'Luxor' and other comparators.
'Lucky-1'	Seed parent of 'Luxor'. A breeder's line selected from a French variety. Somewhat similar to 'Luxor' but differences need to be specified.
'Rosetta'	New variety with commercial significance. Differences from 'Luxor' need to be specified. In this trial as a second candidate variety as well as a comparator.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Lago Azzurro'	Grain bitter principle	absent	present
'Mount Beauty'	Grain bitter principle	absent	present
'Murphy'	Grain bitter principle	absent	present

'Magna'	Flower	flowering time	medium	late
'Minibean'	Grain	weight per 1000 grains	medium	low
'Ludet'	Flower	flowering time	medium	late
'Lucyanne'	Flower	flowering time	medium	late
'Hamburg'	Plant	height at green ripening	medium	very tall

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

Organ/Plant Part: Context	'Luxor'	'Andromeda'	'Kiev-mutant'	'Lucky-1'	'Rosetta'	'Ultra'
<input type="checkbox"/> *Grain: bitter principle	absent	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/> Plant: height at vegetative stage	medium to tall	medium	medium to tall	short	short to medium	medium to tall
<input type="checkbox"/> *Leaf: intensity of green colour prior to bud emergence	light to medium	medium	medium	light to medium	medium	light to medium
<input type="checkbox"/> *Stem: anthocyanin colouration prior to bud emergence	medium	medium	medium	medium	medium	medium
<input checked="" type="checkbox"/> *Time of: flowering	medium	early to medium	early	late	medium to late	early
<input checked="" type="checkbox"/> *Plant: height at beginning of flowering	tall	short	short	medium	medium to tall	short
<input checked="" type="checkbox"/> *Central leaflet: length	medium	short to medium	short	medium to long	long	medium
<input checked="" type="checkbox"/> Central leaflet: width	medium	narrow to medium	narrow	medium to broad	broad	medium
<input type="checkbox"/> *Flower: colour of wings	bluish white	bluish white	bluish white	bluish white	bluish white	bluish white
<input type="checkbox"/> *Flower: colour of tip of carina	blue black	blue black	blue black	blue black	blue black	blue black
<input type="checkbox"/> *Plant: growth type	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate
<input checked="" type="checkbox"/> Time of: green ripening	medium to late	medium	very early	late	medium to late	early
<input checked="" type="checkbox"/> Plant: height of insertion of first inflorescence at green ripening	high	low	low	high	medium	low to medium
<input checked="" type="checkbox"/> *Plant: height at green ripening	medium to tall	short	short to medium	tall	tall	medium

<input type="checkbox"/>	Pod: length	medium	medium	medium	medium	medium	medium
<input type="checkbox"/>	*Grain: ornamentation	absent	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/>	Grain: 100 seed weight	medium to high	low	low to medium	high	high	low

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Luxor’	‘Andromeda’	‘Kiev-mutant’	‘Lucky-1’	‘Rosetta’	‘Ultra’
<input checked="" type="checkbox"/> Petiole: length	medium	short-to-medium	short	long	medium-to-long	short-medium
<input checked="" type="checkbox"/> Plant: height at harvest maturity	medium	very short	very short	very tall	tall	very short
<input checked="" type="checkbox"/> Plant: resistance to <i>Pleiochaeta setosa</i> root rot	resistant	susceptible	susceptible	resistant	moderately resistant	intermediate

Statistical Table

Organ/Plant Part: Context	‘Luxor’	‘Andromeda’	‘Kiev-mutant’	‘Lucky-1’	‘Rosetta’	‘Ultra’
<input checked="" type="checkbox"/> Plant: height at vegetative stage (cm)						
Mean	16.04	13.78	16.84	6.69	11.44	16.24
Std. Deviation	3.98	2.69	5.41	4.28	3.16	4.29
LSD/sig	2.02	ns	ns	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Central leaflet: width (mm)						
Mean	25.78	24.98	22.71	26.29	27.09	25.00
Std. Deviation	2.19	2.48	1.96	1.90	2.51	1.57
LSD/sig	1.16	ns	P≤0.01	ns	ns	ns
<input checked="" type="checkbox"/> Central leaflet: length (mm)						
Mean	67.57	62.38	60.27	67.78	71.78	65.67
Std. Deviation	5.74	6.53	6.03	4.33	5.83	4.59
LSD/sig	2.92	P≤0.01	P≤0.01	ns	P≤0.01	ns
<input checked="" type="checkbox"/> Petiole: length (mm)						

Mean	87.05	84.64	77.29	99.73	94.62	81.22
Std. Deviation	7.03	7.78	6.62	6.60	8.22	6.94
LSD/sig	3.91	ns	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flower: time of flowering (days)						
Mean	109.40	107.40	103.80	117.00	114.00	104.50
Std. Deviation	0.86	3.39	0.99	2.34	1.40	2.45
LSD/sig	1.03	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: height at beginning of flowering (cm)						
Mean	48.36	33.81	36.20	43.82	45.56	35.84
Std. Deviation	3.59	8.10	6.62	4.05	4.28	4.61
LSD/sig	30.19	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Plant: height at green ripening (cm)						
Mean	125.70	81.40	88.70	135.20	136.60	96.10
Std. Deviation	7.32	12.34	10.12	7.51	8.10	9.53
LSD/sig	5.00	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: height of insertion of first inflorescence at green ripening (cm)						
Mean	47.13	27.58	31.21	49.11	46.58	32.46
Std. Deviation	3.47	9.32	7.51	3.93	4.97	4.56
LSD/sig	3.20	P≤0.01	P≤0.01	ns	ns	P≤0.01
<input type="checkbox"/> Pod: length (mm)						
Mean	96.46	102.53	96.08	95.23	99.37	94.54
Std. Deviation	7.15	7.30	7.74	8.12	6.38	6.45
LSD/sig	3.891	P≤0.01	ns	ns	ns	ns
<input checked="" type="checkbox"/> Plant: time of green ripening (days)						
Mean	195.90	194.80	191.50	198.30	197.50	193.00
Std. Deviation	1.31	0.94	1.95	1.67	2.06	1.44
LSD/sig	0.77	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01

Plant: plant height at harvest maturity (cm)

Mean	117.20	87.70	87.60	133.50	130.90	95.90
Std. Deviation	7.16	7.84	6.27	8.87	7.44	6.29
LSD/sig	3.25	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01

 Grain: 100 seed weight (g)

Mean	36.41	29.91	32.24	40.81	40.30	31.37
Std. Deviation	2.52	0.46	1.85	1.09	1.19	0.04
LSD/sig	4.11	P≤0.01	ns	P≤0.01	ns	P≤0.01

Prior Applications and Sales

Nil.

Description: **David Lockett**, NSW Department of Primary Industries, Wagga Wagga, NSW.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

White Lupin (*Lupinus albus*)

Variety: 'Rosetta'

Synonym: N/A

Application no: 2005/223

Current status: ACCEPTED

Certificate no: N/A

Received: 29-Jun-2005

Accepted: 06-Sep-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Department of Primary Industries for and on behalf of the State of New South Wales and Grains Research and Development Corporation

Agent: Graintrust Pty Ltd

Telephone: 0299250570

Fax: N/A

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



Details of Application

Application Number	2005/223
Variety Name	'Rosetta'
Genus Species	<i>Lupinus albus</i>
Common Name	White Lupin
Synonym	Nil
Accepted Date	6 September 2005
Applicant	Department of Primary Industries for and on behalf of the State of New South Wales, Orange, NSW and Grains Research and Development Corporation, Barton, ACT
Agent	Graintrust Pty Ltd
Qualified Person	David Luckett

Details of Comparative Trial

Location	NSWDPI, Agricultural Institute, Wagga Wagga, NSW
Descriptor	Lupins (<i>Lupinus albus</i> / <i>L. augustifolius</i> / <i>L. luteus</i>) UPOV TG/66/4
Period	May 2005 – Dec 2005
Conditions	The trial was conducted on a red-brown earth soil. Sprinkle irrigation was used to allow timely sowing on 17 May 2005. The trial was located in a bird-proof enclosure. The following herbicides were used: Glyphosate pre-sowing; Simazine post-sowing-pre-emergent; Brodal post-sowing; and Eclipse late-post-sowing. The plots were sown with Group G Rhizobium and Starter 10 fertiliser. Glyphosate was used in a roller-ball to control some late-germinating weeds between the plots. Some ryegrass and wireweed were present despite the herbicide regime. Each plot was sown with a cone-seeder using 200g seed per plot.
Trial Design	The trial consists of 10m long plots each 1.42m wide. The trial design was a 3-replicate randomised complete block (the design was spatially optimised using Digger software). The parents of 'Rosetta' were not included in the comparative trial. The pollen parent, 'Start', is an old Russian variety which is not protected by PBR, and which is extremely short in height, and very early flowering. It has an alternative gene for low alkaloid content which is not the same as that found in all other Australian varieties (<i>pauper</i>). 'Start' cannot be grown except under strict containment to prevent the contamination of other <i>albus</i> material with the non- <i>pauper</i> gene (via cross pollination). The female parent, 'P23277', is a Ukrainian breeding line, it is not commercially available, and it is not protected by PBR.
Measurements	15 random plants were labelled in each plot giving a total of 45 plants for each genotype across the whole trial. A small number of labelled plants died during the trial but for all genotypes the number exceeded 30 (the UPOV TG minimum number). When mature plant heights were measured the number of plants was increased to 20 per plot. Grain weight was measured on 100 random seeds from the pooled machine-harvest of each of the whole plots.
RHS Chart - edition	1995.

Origin and Breeding

Controlled pollination: *Lupinus albus* is largely self-pollinated but some insect-mediated cross-pollination does occur unless insects are rigorously excluded. 'Rosetta' originated from a cross made by Dr Bevan Buirchell of AgWA, Perth in 1989 (P23277/Start). 'Start' is a Russian variety, while 'P23277' is a Ukrainian breeding line also known as 'M-5'. A late-flowering F₃ line (originating from one of a number of F₂s) was selected. The line was transferred to Wagga in 1991 and multiplied under the direction of Ms Kate Landers. In 1996 it was re-selected and the new F₈ line was grown in a row in 1997 ('RD97-112'), a single plot at Wagga in 1998, and multiple-site three-replicate trials in 1999 and 2000. In 2001 'Rosetta' entered state-wide Stage 4 trials (as 'WK159') and has been included each year since. The work with 'Rosetta' since 1996 has been under the direction of Dr David Luckett (employed by NSW DPI). The genotype was selected based on visual appearance, height, branch length, and freedom from obvious disease. Later, yield, disease resistance, and grain quality were also used for selection. Grain samples from field trials were used for quality assessment and selection was made on the basis of alkaloid and protein content, and seed manganese accumulation. Trial seed was obtained by open pollination in the field. Pedigree seed (Breeder's Seed) was produced in greenhouse containment from F₁₀ (1999) onwards to prevent contamination by outcrossing. The first field-grown pedigree seed was produced at Wagga in 2004 under irrigation in a large insect-proof enclosure with no other *Lupinus albus* plants present). No obvious off-types were present in the Breeder's Seed increase in 2004. In 2003 a growth-room based screening procedure was developed to assess resistance to the fungal disease *Pleiochaeta* Root Rot (caused by *Pleiochaeta setosa*). Experiments have shown that 'Rosetta' has moderate- resistance to this disease and is significantly more resistant than the comparators 'Kiev-mutant' and 'Andromeda'. In 2001, trial seed of 'Rosetta' was distributed to collaborators in Victoria (AgVic) and South Australia (SARDI) for annual evaluation trials for yield and quality. In 2004 crosses were made between 'Rosetta' and 'Kiev-mutant'. The F₁ plants were checked using Dragendorff reagent, and the F₂ seeds under UV light, to ensure that all were sweet (i.e. contained low alkaloid levels). This complementation check was to ensure that 'Rosetta' had inherited the *pauper* gene for low alkaloid and not another of the genes which can condition the same phenotype. Propagation: the mode of reproduction was by seed.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Grain	bitter principle	absent
Flower	colour of wings	bluish white
Flower	colour of tip of carina	blue black
Plant	growth type	intermediate
Stem	anthocyanin colouration prior to bud emergence	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Kiev-mutant'	An important commercial variety with some similar characteristics to 'Rosetta' and other comparators.

‘Ultra’	An important commercial variety with some similar characteristics to ‘Rosetta’ and other comparators.
‘Andromeda’	New variety with commercial significance - precise characteristics unknown but expected to be somewhat similar to ‘Rosetta’ and other comparators.
‘Lucky-1’	A breeder’s line selected from a French variety. Seed parent of ‘Luxor’ – one of the comparators. Somewhat similar to ‘Luxor’ but differences need to be specified.
‘Luxor’	New variety with commercial significance. Differences from ‘Rosetta’ need to be specified. In this trial as a second candidate variety as well as a comparator.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
‘Lago Azzurro’	Grain	bitter principle absent	present
‘Mount Beauty’	Grain	bitter principle absent	present
‘Murphy’	Grain	bitter principle absent	present
‘Magna’	Flower	flowering time medium	late
‘Minibean’	Grain	weight per 1000 grains medium	low
‘Ludet’	Flower	flowering time medium	late
‘Lucyanne’	Flower	flowering time medium	late
‘Hamburg’	Plant	height at green ripening medium	very tall
‘Start’ (pollen parent)	Plant	height at green ripening medium	very short

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

Organ/Plant Part: Context	'Rosetta'	'Luxor'	'Andromeda'	'Kiev-mutant'	'Lucky-1'	'Ultra'
<input type="checkbox"/> *Grain: bitter principle	absent	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/> Plant: height at vegetative stage	short to medium	medium to tall	medium	medium to tall	short	medium to tall
<input type="checkbox"/> *Leaf: intensity of green colour prior to bud emergence	medium	light to medium	medium	medium	light to medium	light to medium
<input type="checkbox"/> *Stem: anthocyanin colouration prior to bud emergence	medium	medium	medium	medium	medium	medium
<input checked="" type="checkbox"/> *Time of: flowering	medium to late	medium	early to medium	early	late	early
<input checked="" type="checkbox"/> *Plant: height at beginning of flowering	medium to tall	tall	short	short	medium	short
<input checked="" type="checkbox"/> *Central leaflet: length	long	medium	short to medium	short	medium to long	medium
<input checked="" type="checkbox"/> Central leaflet: width	broad	medium	narrow to medium	narrow	medium to broad	medium
<input type="checkbox"/> *Flower: colour of wings	bluish white	bluish white	bluish white	bluish white	bluish white	bluish white
<input type="checkbox"/> *Flower: colour of tip of carina	blue black	blue black	blue black	blue black	blue black	blue black
<input type="checkbox"/> *Plant: growth type	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate
<input checked="" type="checkbox"/> Time of: green ripening	medium to late	medium to late	medium	very early	late	early
<input checked="" type="checkbox"/> Plant: height of insertion of first inflorescence at green ripening	medium	high	low	low	high	low to medium
<input checked="" type="checkbox"/> *Plant: height at green ripening	tall	medium to tall	short	short to medium	tall	medium

<input type="checkbox"/>	Pod: length	medium	medium	medium	medium	medium	medium
<input type="checkbox"/>	*Grain: ornamentation	absent	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/>	Grain: 100 seed weight	high	medium to high	low	low to medium	high	low

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Rosetta’	‘Luxor’	‘Andromeda’	‘Kiev-mutant’	‘Lucky-1’	‘Ultra’
<input checked="" type="checkbox"/> Petiole: length	medium-to-long	medium	short-to-medium	short	long	short-to-medium
<input checked="" type="checkbox"/> Plant: height at harvest maturity	tall	medium	very short	very short	very tall	very short
<input checked="" type="checkbox"/> Plant: resistance to <i>Pleiochaeta setosa</i> root rot	moderately resistant	resistant	susceptible	susceptible	resistant	intermediate

Statistical Table

Organ/Plant Part: Context	‘Rosetta’	‘Luxor’	‘Andromeda’	‘Kiev-mutant’	‘Lucky-1’	‘Ultra’
<input checked="" type="checkbox"/> Plant: height at vegetative stage (cm)						
Mean	11.44	16.04	13.78	16.84	6.69	16.24
Std. Deviation	3.16	3.98	2.69	5.41	4.28	4.29
LSD/sig	2.02	P<0.01	P<0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Central leaflet: width (mm)						
Mean	27.09	25.78	24.98	22.71	26.29	25.00
Std. Deviation	2.51	2.19	2.48	1.96	1.90	1.57
LSD/sig	1.16	ns	P≤0.01	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Central leaflet: length (mm)						
Mean	71.78	67.57	62.38	60.27	67.78	65.67
Std. Deviation	5.83	5.74	6.53	6.03	4.33	4.59
LSD/sig	2.92	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01

<input checked="" type="checkbox"/> Petiole: length (mm)						
Mean	94.62	87.05	84.64	77.29	99.73	81.22
Std. Deviation	8.22	7.03	7.78	6.62	6.60	6.94
LSD/sig	3.91	P≤0.01	P≤0.01	P≤0.01	P<0.01	P≤0.01
<input checked="" type="checkbox"/> Flower: time of flowering (days)						
Mean	114.00	109.40	107.40	103.80	117.00	104.50
Std. Deviation	1.40	0.86	3.39	0.99	2.34	2.45
LSD/sig	1.03	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: height at beginning of flowering (cm)						
Mean	45.56	48.36	33.81	36.20	43.82	35.84
Std. Deviation	4.28	3.59	8.10	6.62	4.05	4.61
LSD/sig	3.02	ns	P≤0.01	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Plant: height at green ripening (cm)						
Mean	136.60	125.70	81.40	88.70	135.20	96.10
Std. Deviation	8.10	7.32	12.34	10.12	7.51	9.53
LSD/sig	5.01	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Plant: height of insertion of first inflorescence at green ripening (cm)						
Mean	46.58	47.13	27.58	31.21	49.11	32.46
Std. Deviation	4.97	3.47	9.32	7.51	3.93	4.56
LSD/sig	3.20	ns	P≤0.01	P≤0.01	ns	P≤0.01
<input type="checkbox"/> Pod: length (mm)						
Mean	99.37	96.46	102.53	96.08	95.23	94.54
Std. Deviation	6.38	7.15	7.30	7.74	8.12	6.45
LSD/sig	3.89	ns	ns	ns	ns	ns
<input checked="" type="checkbox"/> Plant: time of green ripening (days)						
Mean	197.50	195.90	194.80	191.50	198.30	193.00
Std. Deviation	2.06	1.31	0.94	1.95	1.67	1.44

LSD/sig	0.77	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Plant: height at harvest maturity (cm)						
Mean	130.90	117.20	87.70	87.60	133.50	95.90
Std. Deviation	7.44	7.16	7.84	6.27	8.87	6.29
LSD/sig	3.26	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Grain: 100 seed weight (g)						
Mean	40.30	36.41	29.91	32.24	40.81	31.37
Std. Deviation	1.19	2.52	0.46	1.85	1.09	0.04
LSD/sig	4.11	ns	P≤0.01	P≤0.01	ns	P≤0.01

Prior Applications and Sales

Nil.

Description: **David Lockett**, NSW Department of Primary Industries, Wagga Wagga, NSW.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Everlasting Daisy (*Xerochrysum hybrid*)

Variety: 'Wanetta 1'

Synonym: N/A

Application no: 2005/263

Current status: ACCEPTED

Certificate no: N/A

Received: 27-Jul-2005

Accepted: 09-Nov-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

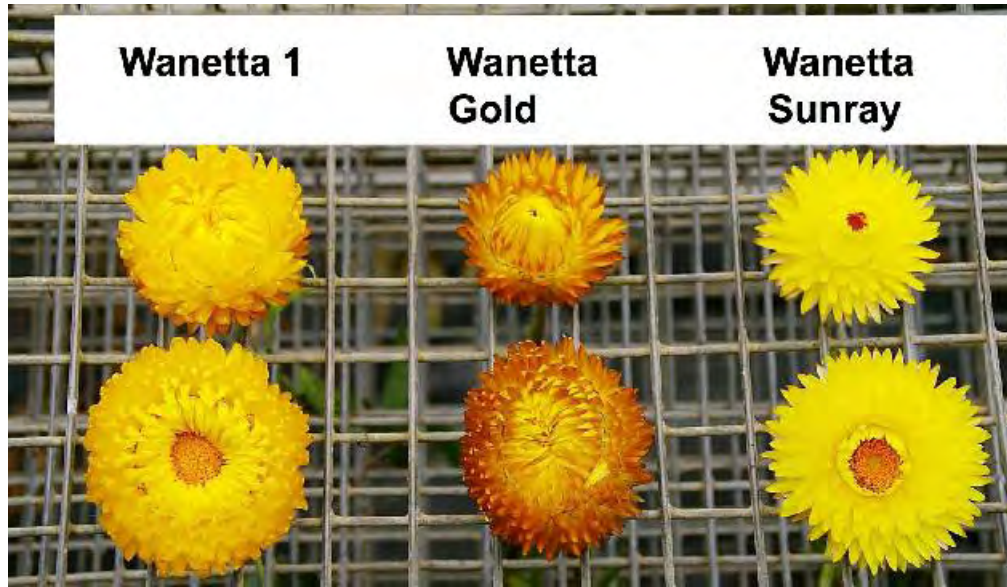
Title Holder: F D & O B Hockings

Agent: Austraflora Pty Ltd

Telephone: 0359652011

Fax: 0359652033

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



Details of Application

Application Number	2005/263
Variety Name	'Wanetta 1'
Genus Species	<i>Xerochrysum</i> hybrid
Common Name	Everlasting Daisy
Synonym	Nil
Accepted Date	9 Nov 2005
Applicant	F D & O B Hockings, Maleny, QLD.
Agent	Austraflora Pty Ltd, Yarra Glen, VIC.
Qualified Person	David Hockings

Details of Comparative Trial

Location	44 Burgess Ave, Maleny, QLD
Descriptor	Everlasting Daisy (<i>Bracteantha</i>) TG/205/1
Period	Nov 2005 – May 2006
Conditions	Trial conducted in the open, rooted cuttings planted into 140 mm pots of sand/peat potting mix, nutrition maintained with slow release fertiliser, pest and disease treatments as required.
Trial Design	Ten pots of each variety arranged in a completely randomised design.
Measurements	Measurements of each characteristic from each plant
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: 'Wanetta 1' is a product of several generations of hybrids. The original hand pollination was carried out between *Xerochrysum* sp 'Blackfellows Gap' and *Xerochrysum bracteanthum* in 1994. Later open pollination occurred with unprotected seed packet varieties and selections made in 1996 -7. Selection criteria: radical growth, single flowers on long stems, bright colour. Breeder: F D Hockings, Maleny, QLD.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	type	basal clusters
Leaf	variegation	absent
Involucre	number of colour	more than one
Involucre	main colour	yellow

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Wanetta Sunshine'	similar leaves and growth, different shade of yellow
'Wanetta Gold'	similar leaves and growth, similar shade of yellow

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Wanetta Sunray'	leaf size	medium broad	long narrow	flower stems taller

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

Organ/Plant Part: Context	‘Wanetta 1’	‘Wanetta Gold’	‘Wanetta Sunshine’
<input type="checkbox"/> *Plant: type	basal clusters	basal clusters	basal clusters
<input type="checkbox"/> Plant: height including flowers	tall	tall	tall
<input type="checkbox"/> Plant: height of foliage	short	short	short
<input type="checkbox"/> Plant: density	dense	dense	dense
<input type="checkbox"/> Stem: hairiness	medium	medium	medium
<input type="checkbox"/> Leaf: length	long	long	long
<input type="checkbox"/> Leaf: width	medium	medium	medium
<input type="checkbox"/> Leaf: ratio length/width	large	large	large
<input type="checkbox"/> Leaf: position of broadest part	upper third	upper third	upper third
<input type="checkbox"/> Leaf: shape of apex	obtuse	obtuse	obtuse
<input type="checkbox"/> *Leaf: variegation	absent	absent	absent
<input type="checkbox"/> Leaf: main colour of upper side	medium green	medium green	medium green
<input type="checkbox"/> Leaf: hairiness of upper side	absent or weak	absent or weak	absent or weak
<input type="checkbox"/> Leaf: hairiness of lower side	absent or weak	absent or weak	absent or weak
<input type="checkbox"/> Leaf: undulation of margin	medium	medium	medium
<input type="checkbox"/> Flowering shoot: length	long	long	long
<input type="checkbox"/> Flowering shoot: branching	absent or weak	absent or weak	absent or weak
<input type="checkbox"/> Flower bud: profile of apex	pointed	rounded	rounded
<input type="checkbox"/> Flower bud: main colour (RHS colour chart)	166 B	177 B	164 B
<input type="checkbox"/> Flower head: predominant position in relation to foliage	far above	far above	far above
<input type="checkbox"/> Flower head: diameter	large	large	large
<input type="checkbox"/> Flower head: side view of lower part	convex	concave	convex
<input type="checkbox"/> Flower head: side view of upper part	concave	convex	concave
<input type="checkbox"/> Flower head: number of bracts	many	many	many
<input type="checkbox"/> *Involucre: number of colours	more than one	more than one	more than one
<input type="checkbox"/> *Involucre: main colour	yellow	yellow	yellow
<input type="checkbox"/> Bract: length	medium to long	medium to long	medium to long
<input type="checkbox"/> Bract: width	medium	medium	medium
<input type="checkbox"/> Bract: ratio length/width	four times as long as broad	four times as long as broad	four times as long as broad
<input checked="" type="checkbox"/> Bract: main colour of lower third of bract from inner third of involucre (RHS colour chart)	16 B	12 B	1 A

<input checked="" type="checkbox"/>	Bract: main colour of middle third of bract from inner third of involucre (RHS colour chart)	16A	12 A	2 A
<input checked="" type="checkbox"/>	Bract: main colour of upper third of bract from inner third of involucre (RHS colour chart)	16A	12 A	2 A
<input checked="" type="checkbox"/>	Bract: main colour of lower third of bract from middle third of involucre (RHS colour chart)	16 B	12 B	2 A
<input checked="" type="checkbox"/>	Bract: main colour of middle third of bract from middle third of involucre (RHS colour chart)	16 A	12 A	5 B
<input checked="" type="checkbox"/>	Bract: main colour of upper third of bract from middle third of involucre (RHS colour chart)	16 A	12 A	5 A
<input checked="" type="checkbox"/>	Bract: main colour of lower third of bract from outer third of involucre (RHS colour chart)	16 A	165 D	8 D
<input checked="" type="checkbox"/>	Bract: main colour of middle third of bract from outer third of involucre (RHS colour chart)	164 D	165 C	11 C
<input checked="" type="checkbox"/>	Bract: main colour of upper third of bract from outer third of involucre (RHS colour chart)	164 C	165 B	165 C
<input type="checkbox"/>	Pappus: colour	yellow	yellow	yellow

Prior Applications and Sales

No prior applications.

First sold in Australia in Jul 2005 under the name 'Daine Everlasting'.

Description: **F D Hockings**, Maleny, QLD.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Buffalo Grass (*Stenotaphrum secundatum*)

Variety: 'Kings Pride'

Synonym: N/A

Application no: 2005/341

Current status: ACCEPTED

Certificate no: N/A

Received: 28-Nov-2005

Accepted: 09-Feb-2006

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: J and S Gardiner Investments Pty Ltd

Agent: Peter McMaugh

Telephone: 0298727833

Fax: 0298727855

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



Details of Application

Application Number	2005/341
Variety Name	'Kings Pride'
Genus Species	<i>Stenotaphrum secundatum</i>
Common Name	Buffalo Grass
Synonym	Nil
Accepted Date	9 Feb 2006
Applicant	J and S Gardiner Investments Pty Ltd, Windsor, NSW
Agent	Peter McMaugh
Qualified Person	Peter McMaugh

Details of Comparative Trial

Location	Richmond, NSW
Descriptor	Buffalo Grass (<i>Stenotaphrum secundatum</i>) PBR BUFF
Period	2002-2006
Conditions	The primary selection material was grown through four generations in open paddock conditions in large blocks in excess of 1,000 square metres along with similar sized blocks of the comparators. Comparisons were made on both mown and unmown blocks. Overhead irrigation and fertilisation was used throughout.
Trial Design	Large comparator blocks of commercial size.
Measurements	Measurements were taken from 100 runners selected from each variety and subjected to statistical analysis.
RHS Chart - edition	2001

Origin and Breeding

Clonal selection: the variety was identified and selected as a clonal material from a long established lawn at Corlette, Port Stephens, NSW. It was taken to Richmond, NSW, and grown on and identified as having superior characteristics for winter colour and low temperature vigour when compared with other commercial buffalo grass varieties being grown at the same location. Morphological differences between other varieties were established. Propagation: the variety has been maintained vegetatively through four generations and no off-types were observed. Breeder: John Gardiner.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	height	medium to medium-long
Leaf blade	hairiness	present
Leaf blade	degree of hairiness	very weak to weak
Stolon	degree of branching	medium to strong
Flower	stigma colour	purple
Flower	anther colour	greyed-orange

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'B12'	These three comparators were chosen because of regional and/or varietal origin. There is some evidence from DNA studies of genetic origin grouping.
'Sir Walter'	
'Shademaster'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'ST26'	Internode length	long to very long	short
'Marine'	Internode length	long to very long	short
'Matilda'	Internode length	long to very long	medium
'Sir James'	Internode length	long to very long	medium
'SS100'	Internode length	long to very long	short
'ST85'	Internode length	long to very long	short
'Ned Kelly'	Leaf length of sheath	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	'Kings Pride'	'B12'	'Shademaster'	'Sir Walter'
<input checked="" type="checkbox"/> Plant: vigour	very strong	medium	medium	strong
<input type="checkbox"/> Plant: height	medium	medium	medium to long	medium
<input checked="" type="checkbox"/> Internode: length	long to very long	medium	short to medium	medium
<input checked="" type="checkbox"/> Internode: width	medium to broad	medium to broad	medium	narrow to medium
<input checked="" type="checkbox"/> Internode: colour (exposed) (RHS colour chart)	200C	200B	ca N186C	200C
<input type="checkbox"/> Internode: colour (unexposed) (RHS colour chart)	148A	148A	148A	148A
<input type="checkbox"/> Leaf blade: length	medium	medium	short to medium	long
<input type="checkbox"/> Leaf blade: width	medium	narrow to medium	narrow to medium	broad to very broad
<input type="checkbox"/> Leaf blade: ratio of length/width	medium	medium	low	high
<input type="checkbox"/> Leaf blade: surface	glabrous	glabrous	glabrous	glabrous
<input checked="" type="checkbox"/> Leaf blade: shape of apex	obtuse	broad-acute	broad-acute	broad-acute
<input checked="" type="checkbox"/> Leaf blade: attitude	horizontal	horizontal	horizontal	semi-erect
<input checked="" type="checkbox"/> Leaf blade: colour (RHS colour chart)	146B	146A	137B	137B
<input type="checkbox"/> Leaf blade: hairiness	present	present	present	present
<input type="checkbox"/> Leaf blade: degree of hairiness	very weak	weak	very weak	very weak
<input type="checkbox"/> Stolon: degree of branching	medium	medium	strong	medium
<input type="checkbox"/> Leaf: length of sheath	medium	medium	short	long
<input checked="" type="checkbox"/> Stolon: length of longest	very long	long	long	long

runner				
<input type="checkbox"/>	Flower: anther colour	greyed-orange	greyed-orange	greyed-orange
<input type="checkbox"/>	Flower: stigma colour	purple	purple	purple
<input type="checkbox"/>	Inflorescence: length	medium	long	short
<input checked="" type="checkbox"/>	Inflorescence: intensity of anthocyanin colouration	very weak	medium	strong
<input checked="" type="checkbox"/>	Inflorescence: intensity of anthocyanin colouration	weak	strong	very weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Kings Pride'	'B12'	'Shademaster'	'Sir Walter'
<input checked="" type="checkbox"/>	Ligule: length of hair	long	very short	short
<input checked="" type="checkbox"/>	Auricle: hairiness	strong	weak	strong

Statistical Table

Organ/Plant Part: Context	'Kings Pride'	'B12'	'Shademaster'	'Sir Walter'
<input checked="" type="checkbox"/>	Stolon: branching (mm)			
	Mean	1.99	1.93	2.46
	Std. Deviation	0.46	0.29	0.54
	LSD/sig	0.15	ns	P≤0.01
<input checked="" type="checkbox"/>	Stolon: internode length (mm)			
	Mean	60.79	44.90	35.16
	Std. Deviation	8.19	6.60	9.28
	LSD /sig	2.92	P≤0.01	P≤0.01
<input checked="" type="checkbox"/>	Stolon: internode diameter (mm)			
	Mean	3.37	3.36	3.02
	Std. Deviation	0.33	0.33	0.37
	LSD /sig	0.11	ns	P≤0.01
<input checked="" type="checkbox"/>	Leaf sheath: length (mm)			
	Mean	20.47	19.93	16.61
	Std. Deviation	2.10	2.73	2.40
	LSD /sig	1.43	ns	P≤0.01
<input checked="" type="checkbox"/>	Leaf blade: length (mm)			
	Mean	19.16	19.60	13.86
	Std. Deviation	3.08	4.86	2.53
	LSD /sig	3.87	ns	P≤0.01
<input checked="" type="checkbox"/>	Leaf blade: width (mm)			
	Mean	6.27	5.81	5.58
	Std. Deviation	0.73	0.93	0.74
	LSD /sig	0.37	P≤0.01	P≤0.01
<input checked="" type="checkbox"/>	Leaf: length to width ratio			
	Mean	3.06	3.45	2.49
	Std. Deviation	0.33	0.99	0.32
	LSD /sig	0.44	ns	P≤0.01

Prior Applications and Sales

Prior applications nil. First sold in Australia in Oct 2005.

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



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Grevillea (*Grevillea hybrid*)

Variety: 'Callums Gold'

Synonym: N/A

Application no: 2005/182

Current status: ACCEPTED

Certificate no: N/A

Received: 03-Jun-2005

Accepted: 29-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal:

Volume 19, Issue 2

Title Holder: James Walter Carter and Elva Lorraine Carter trading as Carters Tubes

Agent: N/A

Telephone: 0738880283

Fax: 0738880595

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



Details of Application

Application Number	2005/182
Variety Name	'Callums Gold'
Genus Species	<i>Grevillea</i> hybrid
Common Name	Grevillea
Synonym	Nil
Accepted Date	29 Jun 2005
Applicant	James Walter Carter and Elva Lorraine Carter trading as Carters Tubes, Burpengary, QLD
Agent	Nil
Qualified Person	David Hockings

Details of Comparative Trial

Location	Carters Tubes Nursery, 59 Osborne Dr, Burpengary, QLD 4505
Descriptor	Grevillea (Grevillea) PBR GREV
Period	Sep 2005 - Jul 2006
Conditions	Tube stock of each variety planted into 200 mm pots of standard bark potting mix. Placed in open sun position
Trial Design	10 plants of each variety set out in a randomised block
Measurements	Measurements of each characteristic taken from each plant
RHS Chart - edition	1986

Origin and Breeding

Open pollinated seedling selection: seed parent 'Honey Gem'. Open-pollinated seedling first observed near a 'Honey Gem' plant in breeder's nursery. As the seedling began to develop a more compact growth habit was noticed. Flowers were different in colour to any other known hybrids. Selection criteria: compact growth habit, very dark yellow flower colour. Propagation: cutting materials was propagated and grown for another 3 generations with no change to the plant characteristics. Breeder: Brad Niensens, Niensens Native Nursery, Beenleigh, QLD.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	upright
Plant	height	medium
Bud	colour of perianth	yellow
Stigma	colour	yellow
Pollen presenter	colour	yellow
Pistil	length	long

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Honey Gem'	seed parent
'Yamba Sunshine'	similar colour and growth

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

Organ/Plant Part: Context	‘Callums Gold’	‘Honey Gem’	‘Yamba Sunshine’
<input type="checkbox"/> Plant: growth habit	upright	upright	upright
<input type="checkbox"/> Plant: attitude of branches	erect	semi-erect	semi-erect
<input type="checkbox"/> Plant: height	medium (1-3m)	medium (1-3m)	medium (1-3m)
<input type="checkbox"/> Plant: density (assessment of foliage at flowering)	medium	medium	medium
<input checked="" type="checkbox"/> Young stem: colour	greyed orange	brown	greyed orange
<input checked="" type="checkbox"/> Stem: colour	greyed purple	brown	brown
<input type="checkbox"/> Stem: hairiness	strong	strong	strong
<input checked="" type="checkbox"/> Petiole: length	medium	medium	long
<input type="checkbox"/> Leaf: length	very long (> 20cm)	very long (> 20cm)	long (15-20cm)
<input type="checkbox"/> Leaf: width at widest point	broad (15-20cm)	medium (10-15cm)	broad (15-20cm)
<input checked="" type="checkbox"/> Leaf: attitude to stem	semi-erect	semi-erect	horizontal
<input type="checkbox"/> Leaf: curvature of margin	smoothly recurved, undersurface on either side of the midvein partly exposed	smoothly recurved, undersurface on either side of the midvein partly exposed	smoothly recurved, undersurface on either side of the midvein partly exposed
<input type="checkbox"/> Leaf: colour of upper side (including hairs)	dark green	dark green	dark green
<input checked="" type="checkbox"/> Leaf: colour of lower side (including hairs)	white	white	light green
<input checked="" type="checkbox"/> Leaf: degree of hairiness on upper side	medium	weak	weak
<input type="checkbox"/> Leaf: degree of hairiness on lower side	long	long	long
<input type="checkbox"/> Leaf: colour of hairiness on lower side	white	white	white
<input type="checkbox"/> Leaf: undulation of margin	weak	weak	weak
<input type="checkbox"/> Leaf: division of blade	some or all leaves on plant divided	some or all leaves on plant divided	some or all leaves on plant divided
<input type="checkbox"/> Leaf: degree of division of blade (varieties with division of blade present only)	third order	third order	third order
<input type="checkbox"/> Leaf: depth of division of blade (varieties with division of blade present only)	sinus greater than two thirds of way to midrib	sinus greater than two thirds of way to midrib	sinus greater than two thirds of way to midrib
<input type="checkbox"/> Leaf: number of lobes (varieties with division of blade present only)	medium	medium	medium
<input type="checkbox"/> Leaf: regularity of lobing (varieties with division of blade present only)	regular	regular	regular

<input type="checkbox"/>	Leaf: attitude of longitudinal axis of lobes to longitudinal axis of midrib (varieties with division of blade present only)	semi-erect	semi-erect	erect to semi-erect
<input type="checkbox"/>	Leaf: attitude of longitudinal axis of lobes to one another on same side of leaf (varieties with division of blade present only)	parallel	parallel	parallel
<input checked="" type="checkbox"/>	Leaf: shape of apex of sinus (varieties with division of blade present only)	flattened	flattened	pointed
<input type="checkbox"/>	Leaf: width of sinus (rounded and flattened sinus only) (varieties with division of blade present only)	broad	broad	broad
<input type="checkbox"/>	Lobe: length (varieties with division of blade present only)	long	medium to long	medium
<input type="checkbox"/>	Lobe: width (varieties with division of blade present only)	narrow	narrow	narrow to medium
<input type="checkbox"/>	Lobe: shape of apex of ultimate lobe (varieties with division of blade present only)	pointed	pointed	pointed
<input type="checkbox"/>	Flowering branch: position of inflorescence	both terminal and axillary	both terminal and axillary	both terminal and axillary
<input checked="" type="checkbox"/>	Inflorescence: length	medium	long	medium
<input type="checkbox"/>	Inflorescence: width	medium	narrow	medium
<input checked="" type="checkbox"/>	Inflorescence: predominant colour	yellow	orange	yellow
<input type="checkbox"/>	Inflorescence: density of florets	dense	dense	dense
<input type="checkbox"/>	Inflorescence: number of flowers	many to very many	many to very many	many to very many
<input checked="" type="checkbox"/>	Inflorescence: attitude	horizontal	semi-erect	horizontal
<input type="checkbox"/>	Inflorescence: form	cylindrical	cylindrical	cylindrical
<input checked="" type="checkbox"/>	Inflorescence: branching	medium	medium	weak
<input type="checkbox"/>	Inflorescence: sequence of opening of the flowers	centripetal	centripetal	centripetal
<input type="checkbox"/>	Rachis: length	medium	medium	medium to long
<input type="checkbox"/>	Bud: colour of perianth	yellow	yellow	yellow
<input checked="" type="checkbox"/>	Bud: colour of limb	green	yellow	yellow
<input type="checkbox"/>	Bud: attitude of limb in relation to longitudinal axis of bud (late bud prior to anthesis)	drooping	drooping	drooping
<input type="checkbox"/>	Flower: attitude of pedicel in relation to rachis	leaning away from peduncle	leaning away from peduncle	leaning away from peduncle
<input checked="" type="checkbox"/>	Flower: length of pedicel	short	short to medium	medium to long

<input checked="" type="checkbox"/>	Perianth: colour	yellow	orange	yellow
<input type="checkbox"/>	Perianth: degree of hairiness (outside of perianth including limb)	strong	strong	strong
<input type="checkbox"/>	Perianth: colour of hairs	red brown	red brown	red brown
<input type="checkbox"/>	Perianth: length	medium	medium	medium
<input type="checkbox"/>	Perianth: width	narrow	narrow	narrow
<input type="checkbox"/>	Perianth: ratio length/width	medium	medium	medium
<input type="checkbox"/>	Perianth: coherence of tepals on dorsal side	less than one third	less than one third	less than one third
<input checked="" type="checkbox"/>	Perianth: coherence of tepals on ventral side	greater than two thirds	less than one third	greater than two thirds
<input type="checkbox"/>	Tepal: flanging at margin	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	Nectary: colour	orange	orange	yellow
<input type="checkbox"/>	Ovary: colour	green	green	green
<input type="checkbox"/>	Ovary: hairiness	strong	strong	strong
<input checked="" type="checkbox"/>	Style: colour	orange	orange	yellow
<input checked="" type="checkbox"/>	Style: curvature (after anthesis before dehiscence of perianth)	straight	straight	gently curved
<input type="checkbox"/>	Style: hairiness	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/>	Pistil: length	long	long	long
<input type="checkbox"/>	Pistil: length in relation to length of perianth	much longer	much longer	much longer
<input type="checkbox"/>	Stigma: colour	yellow	yellow	yellow
<input type="checkbox"/>	Pollen presenter: attitude to style	oblique	oblique	oblique
<input type="checkbox"/>	Pollen presenter: colour	yellow	yellow	yellow
<input type="checkbox"/>	Pollen presenter: concurrence with style	absent	absent	absent
<input type="checkbox"/>	Pollen presenter: shape	dome	dome	dome
<input type="checkbox"/>	Pollen: colour	yellow	yellow	yellow

Prior Applications and Sales

Prior applications nil. First sold in Australia in Aug 2004.

Description: **David Hockings**, Maleny, QLD.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Salvia (*Salvia leucantha*)

Variety: 'Santa Barbara'

Synonym: N/A

Application no: 2004/111

Current status: ACCEPTED

Certificate no: N/A

Received: 31-Mar-2004

Accepted: 01-May-2004

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Kathiann Brown

Agent: Plants Management Australia Pty Ltd

Telephone: 0397221444

Fax: 0397221018

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



Details of Application

Application Number	2004/111
Variety Name	'Santa Barbara'
Genus Species	<i>Salvia leucantha</i>
Common Name	Salvia
Synonym	Nil
Accepted Date	1 May 2004
Applicant	Kathiann Brown, Santa Barbara, CA, USA
Agent	Plants Management Australia Pty Ltd, Wonga Park, VIC
Qualified Person	Steve Eggleton

Details of Comparative Trial

Overseas Testing Authority	United States Patent Office
Overseas Data Reference Number	PP 12,949
Location	Overseas data was verified under Australian conditions at Wonga Park, VIC.
Descriptor	Salvia (<i>Salvia</i>) PBR SALV
Period	Oct 2005 to Apr 2006
Conditions	Trial conducted in the open, plants were initially propagated by cuttings. In Nov 2005 they were then transferred to 140mm pots and grown outdoors with overhead irrigation. Pots filled with soilless, pinebark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required.
Trial Design	12 plants.
Measurements	From ten plants randomly selected.
RHS Chart - edition	2001

Origin and Breeding

Seedling selection: *Salvia* 'Santa Barbara' was first observed as a chance seedling in Oct 1995 in Santa Barbara, USA. This seedling was discovered by the breeder in a cultivated area growing in close proximity to established flowering plants of both *Salvia leucantha* and *Salvia leucantha* 'Midnight'. This seedling was selected and allowed to grow to maturity. Selection criteria: plant density medium to dense and flower colour violet. First propagation occurred from this selection when it was divided into several plants and subsequent tip cuttings were taken in 1997/98. Over the past seven years many further generations have been taken all have remained uniform and stable. Current propagation: cuttings. Breeder: Kathiann Brown 145 Vista Dr, La Cumbre, Santa Barbara, CA, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Corolla	colour	violet to purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Midnight'	
<i>Salvia leucantha</i>	

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

Organ/Plant Part: Context	'Santa Barbara'	<i>Salvia leucantha</i>	'Midnight'
<input checked="" type="checkbox"/> Plant: density	medium to dense	very sparse to sparse	sparse
<input type="checkbox"/> Stem: anthocyanin colouration	strong		
<input type="checkbox"/> Stem: colour (RHS colour chart)	greyed-purple 187A		
<input type="checkbox"/> Leaf: colour (RHS colour chart)	green 137B		
<input type="checkbox"/> Bud: colour (RHS colour chart)	purple-violet N81A		
<input type="checkbox"/> Corolla: colour (RHS colour chart)	purple-violet N81A		

Statistical Table

Organ/Plant Part: Context	'Santa Barbara'
Plant: height including flowering stems (mm)	
Mean	577.20
Std. Deviation	46.86
Stem: internode length (between 3rd and 4th leaf nodes from growing end (mm)	
Mean	28.40
Std. Deviation	3.95
Leaf: length (mm)	
Mean	77.40
Std. Deviation	3.95
Inflorescence: internode length (between first and second whorl from base of inflorescence) (mm)	
Mean	27.70
Std. Deviation	2.75

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2003	Withdrawn	'Santa Barbara'
USA	2001	Granted	'Santa Barbara'

First sold in USA in Jun 2000.

Description: Steve Eggleton, Wonga Park, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Buffalo Grass (*Stenotaphrum secundatum*)

Variety: 'Ned Kelly'

Synonym: N/A

Application no: 2005/298

Current status: ACCEPTED

Certificate no: N/A

Received: 29-Aug-2005

Accepted: 04-Nov-2005

Granted: N/A

Description published in Plant Varieties Journal:

Volume 19, Issue 2

Title Holder: Kevin Roberts

Agent: N/A

Telephone: 0249873529

Fax: N/A

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



Details of Application

Application Number	2005/298
Variety Name	'Ned Kelly'
Genus Species	<i>Stenotaphrum secundatum</i>
Common Name	Buffalo Grass
Synonym	Nil
Accepted Date	4 Nov 2005
Applicant	Kevin Roberts, Millers Forest, NSW
Agent	Nil
Qualified Person	Ian Paananen

Details of Comparative Trial

Location	Millers Forest, NSW
Descriptor	Buffalo Grass (<i>Stenotaphrum secundatum</i>) PBR BUFF
Period	Nov 2005-Feb 2006
Conditions	Trial conducted in open beds, plants propagated from cuttings, rooted cuttings planted into 200mm pots filled with a soil-less mix, overhead irrigated, pest and disease treatments applied as required.
Trial Design	Thirty pots of each variety arranged in a completely randomised design.
Measurements	From twenty plants at random. One sample per plant.
RHS Chart - edition	2001

Origin and Breeding

Seedling selection: the new variety was observed among plants of common Buffalo Grass. Common Buffalo Grass is characterised by a reddish stolon colour, medium leaf length and width, medium green leaf colour and a medium propensity to set seed. Selection took place in Millers Forest, NSW in 2004. Selection criteria: strong green foliage; lack of seeding; long soft leaf. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Kevin Roberts, Millers Forest, NSW.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	colour of foliage	green
Plant	degree of branching	medium to strong

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Marine'	
'Sir Walter'	
'B12'	
'Sir James'	
'Matilda'	
'SS100'	
'Shademaster'	
'ST85'	
'ST26'	

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

Organ/Plant Part: Context	'Ned Kelly'	'B12'	'Marine'	'Matilda'	'Shademaster'	'Sir James'	'Sir Walter'	'SS100'	'ST26'	'ST85'
<input checked="" type="checkbox"/> Plant: vigour	strong to very strong	medium	medium to strong	strong	medium	medium	strong	medium	medium	medium
<input checked="" type="checkbox"/> Internode: length	medium	medium	short	short to medium	short to medium	short	medium	short	short	very short to short
<input checked="" type="checkbox"/> Internode: colour (exposed) (RHS colour chart)	N200A	200B	200A	200A	ca N186C	200A	200C	N200A	200B	200A
<input checked="" type="checkbox"/> Internode: colour (unexposed) (RHS colour chart)	146C-D	148A	146A	N200A	148A	N200A	148A	146B	N200A	200C
<input checked="" type="checkbox"/> Leaf blade: length	short	medium	very short	short to medium	short to medium	medium	long	short to medium	short	short
<input type="checkbox"/> Leaf blade: width	medium	narrow to medium	narrow to medium	medium	narrow to medium	medium	broad to very broad	medium	medium	narrow to medium
<input type="checkbox"/> Leaf blade: surface	glabrous	glabrous	glabrous	glabrous	glabrous	glabrous	glabrous	glabrous	glabrous	glabrous
<input checked="" type="checkbox"/> Leaf blade: shape of apex	acute	broad-acute	broad-acute	acute	broad-acute	acute	broad-acute	acute	broad-acute	acute
<input checked="" type="checkbox"/> Leaf blade: attitude	semi-erect	horizontal	horizontal	semi-erect	horizontal	semi-erect	semi-erect	semi-erect	semi-erect	horizontal
<input checked="" type="checkbox"/> Leaf blade: colour (RHS colour chart)	146A	146A	146A	146A	137B	146A	137B	137A-B	146A	146A
<input checked="" type="checkbox"/> Stolon: degree of branching	medium	medium	strong	medium	strong	medium	medium	medium	medium	medium
<input checked="" type="checkbox"/> Leaf: length of sheath	medium	medium	short to medium	short	short	short to medium	long	medium	short	short
<input checked="" type="checkbox"/> Stolon: length of longest runner	long to very long	long	short to medium	medium to long	long	medium	long	medium	short to medium	medium

Statistical Table

Organ/Plant Part: Context	'Ned Kelly'	'B12'	'Marine'	'Matilda'	'Shademaster'	'Sir James'	'Sir Walter'	'SS100'	'ST26'	'ST85'
☑ Leaf blade: width (mm)										
Mean	5.70	6.10	5.00	5.80	5.90	6.60	6.10	6.30	6.00	5.50
Std. Deviation	1.30	1.00	1.20	1.00	1.30	1.00	0.80	1.10	1.00	0.90
LSD /sig	0.82	ns	ns	ns	ns	P≤0.01	ns	ns	ns	ns
☑ Internode: length (mm)										
Mean	55.80	42.60	35.10	49.10	51.50	45.20	59.20	45.50	37.30	33.30
Std. Deviation	9.90	12.40	7.80	11.50	7.20	8.80	10.10	9.40	6.00	6.70
LSD /sig	7.05	P≤0.01	P≤0.01	ns	ns	P≤0.01	ns	ns	P≤0.01	P≤0.01
☑ Leaf blade: length (mm)										
Mean	29.00	38.40	22.60	38.20	37.60	42.20	49.70	39.00	34.10	30.10
Std. Deviation	9.40	7.50	6.40	15.60	9.80	10.40	16.00	15.30	14.10	14.10
LSD /sig	9.29	P≤0.01	ns	ns	ns	P≤0.01	P≤0.01	P≤0.01	ns	ns
☑ Leaf: length of sheath (mm)										
Mean	27.00	26.90	24.20	22.70	27.80	24.70	33.10	26.30	23.00	20.90
Std. Deviation	4.30	4.30	4.90	5.90	4.80	5.20	8.30	6.10	7.80	6.90
LSD /sig	4.60	ns	ns	ns	ns	ns	P≤0.01	ns	ns	P≤0.01
☑ Stolon: length of longest runner (mm)										
Mean	1116.30	1079.50	647.50	980.00	681.00	842.50	1096.00	910.00	681.00	711.00
Std. Deviation	192.10	115.80	111.40	150.40	141.70	147.50	153.90	106.60	141.70	114.60
LSD/sig	108.99	ns	P≤0.01	P≤0.01	P≤0.01	P≤0.01	ns	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil

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



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Grape (*Vitis vinifera*)

Variety: '90-3437'

Synonym: N/A

Application no: 2003/087

Current status: ACCEPTED

Certificate no: N/A

Received: 22-Apr-2003

Accepted: 20-Jun-2003

Granted: N/A

Description

published

in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: L and M Nursery

Agent: Griffith Hack

Telephone: 0892213779

Fax: 0892214196

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



Details of Application

Application Number	2003/087
Variety Name	'90-3437'
Genus Species	<i>Vitis vinifera</i>
Common Name	Grape
Synonym	Nil
Accepted Date	20 Jun 2003
Applicant	L and M Nursery, Delano, CA, USA
Agent	Griffith Hack, Melbourne, VIC
Qualified Person	Garth Swinburn

Details of Comparative Trial

Location	Andriske Vineyards, Farm 3, Paringi NSW 2738
Descriptor	Grapevines (<i>Vitis</i>) TG/50/8
Period	Aug 2004 to Jun 2006
Conditions	Buds from candidate and comparator varieties were grafted onto 1 year old grafted 'Autumn Royal' vines planted in a single row at Andriske Vineyards. Vines were allowed to establish onto the trellis over 2004/05 season. Plant and fruit measurements taken Mar 2006 once the vines had produced their first crop.
Trial Design	Three vine panels, five replicates interspersed with comparator 3 vine panels in one single row of vineyard.
Measurements	All plant parts including tips, shoots, flowers, leaves, canes and fruit bunches.

RHS Chart - edition**Origin and Breeding**

Controlled pollination: controlled cross pollination of well known 'Red Globe' (seed parent) and unnamed selection CG26.916 (pollen parent) in 1989. Seeds recovered and propagated. Selection of candidate variety during 1990-1994. Vines vegetatively propagated through 2 generations. A trial plot was established 1994-1999 to observe performance of candidate variety. Selection criteria: red berry colour, seedless, late maturity. Breeder: Angelino Garguilo, Delano, CA, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Berry	colour	red
Berry	formation of seed	rudimentary to absent
Plant	fruit maturity	mid to late season

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Red Globe'	'Red Globe' matures at similar time but has fully formed hard seeds
'Ralli Seedless'	'Ralli Seedless' is a very early variety
'Red Rob'	Has seed remnants
'Crimson Seedless'	Smaller, longer berry

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Red Globe'	Berry seediness	remnant seed	fully formed seed
'Ralli Seedless'	Plant fruit maturity	mid season	early season

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

Organ/Plant Part: Context	'90-3437'	'Crimson Seedless'	'Red Rob'
<input type="checkbox"/> *Time of: bud burst (varieties for fruit production only)	medium	medium	medium
<input checked="" type="checkbox"/> *Young shoot: openness of tip	fully open	wide open	wide open
<input type="checkbox"/> *Young shoot: density of prostrate hairs on tip	medium	medium	sparse
<input checked="" type="checkbox"/> *Young shoot: anthocyanin colouration of prostrate hairs on tip	absent or very weak	medium	medium
<input type="checkbox"/> *Young leaf: Colour of upper side of blade	green with anthocyanin spots	light copper-red	light copper-red
<input type="checkbox"/> Young leaf: density of prostrate hairs between main veins on lower side of blade	absent or very sparse	absent or very sparse	absent or very sparse
<input checked="" type="checkbox"/> Young leaf: density of erect hairs on main veins on lower side of blade	absent or very sparse	medium	medium
<input type="checkbox"/> Shoot: attitude	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Shoot: colour of dorsal side of internode	green with red stripes	green with red stripes	green with red stripes
<input type="checkbox"/> *Shoot: colour of ventral side of internode	completely green	completely green	completely green
<input checked="" type="checkbox"/> Shoot: density of erect hairs on internodes	absent or very sparse	sparse	sparse
<input type="checkbox"/> Shoot: number of consecutive tendrils	less than three	less than three	less than three
<input type="checkbox"/> Shoot: length of tendril	short	long	long
<input type="checkbox"/> *Flower: sexual organs	stamens and gynoecium both fully developed	stamens and gynoecium both fully developed	stamens and gynoecium both fully developed
<input checked="" type="checkbox"/> *Adult leaf: size of blade	medium	large	medium to large
<input type="checkbox"/> *Mature leaf: shape of blade	pentagonal	pentagonal	pentagonal
<input type="checkbox"/> Mature leaf: profile in cross section	V-shaped	V-shaped	V-shaped
<input type="checkbox"/> Mature leaf: blistering of upper side of blade	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Mature leaf: number of lobes	five	five	five
<input checked="" type="checkbox"/> Mature leaf: depth of upper lateral sinuses	very shallow	medium	deep

<input checked="" type="checkbox"/> Mature leaf: arrangement of lobes of upper lateral sinuses	open	open	strongly overlapped
<input checked="" type="checkbox"/> *Mature leaf: arrangement of lobes of petiole sinus	half open	half open	slightly open
<input type="checkbox"/> Mature leaf: petiole sinus limited by veins	absent	absent	absent
<input checked="" type="checkbox"/> *Mature leaf: length of teeth	short	short to medium	medium
<input checked="" type="checkbox"/> *Mature leaf: ratio length/width of teeth	small	medium	medium
<input type="checkbox"/> *Mature leaf: shape of teeth	both sides convex	both sides convex	both sides convex
<input type="checkbox"/> *Mature leaf: anthocyanin colouration of main veins on upper side of blade	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Mature leaf: density of prostrate hairs between main veins on lower side of blade	absent or very sparse	absent or very sparse	absent or very sparse
<input checked="" type="checkbox"/> *Mature leaf: density of erect hairs on main veins on lower side of blade	absent or very sparse	sparse	medium
<input type="checkbox"/> Mature leaf: length of petiole compared to middle vein	slightly longer	slightly longer	slightly longer
<input type="checkbox"/> *Time of: beginning of berry ripening (varieties for fruit production only)	medium to late	medium	medium
<input checked="" type="checkbox"/> *Bunch: size	small to medium	medium	medium to large
<input checked="" type="checkbox"/> *Bunch: density	very loose to loose	medium	medium to dense
<input type="checkbox"/> *Bunch: length of peduncle	medium	medium	medium
<input checked="" type="checkbox"/> *Berry: size	medium	medium	medium to large
<input checked="" type="checkbox"/> *Berry: shape in profile	circular	oblong	ovate
<input type="checkbox"/> *Berry: colour of skin	red	red	red
<input type="checkbox"/> Berry: ease of detachment from pedicel	relatively easy	relatively easy	relatively easy
<input type="checkbox"/> Berry: thickness of skin	medium	medium	medium
<input checked="" type="checkbox"/> *Berry: anthocyanin colouration of flesh	weak	weak to medium	strong
<input checked="" type="checkbox"/> Berry: firmness of flesh	slightly firm	slightly firm	very firm
<input checked="" type="checkbox"/> Berry: juiciness of flesh	slightly juicy	very juicy	slightly juicy
<input type="checkbox"/> *Berry: particular flavour	none	none	none
<input checked="" type="checkbox"/> *Berry: formation of seeds	rudimentary	absent	rudimentary
<input type="checkbox"/> Woody shoot: main colour	reddish brown	reddish brown	yellowish brown
<input type="checkbox"/> Woody shoot: relief of surface	striate	striate	striate

Statistical Table

Organ/Plant Part: Context	'90-3437'	'Crimson Seedless' 'Red Rob'
----------------------------------	------------------	-------------------------------------

<input checked="" type="checkbox"/> Berry: length (mm)			
Mean	21.41	22.07	24.68
Std. Deviation	3.66	2.45	3.99
LSD/sig	0.95	ns	P≤0.01
<input checked="" type="checkbox"/> Berry: width (mm)			
Mean	18.58	15.15	18.79
Std. Deviation	2.54	1.41	2.23
LSD/sig	0.59	P≤0.01	ns
<input checked="" type="checkbox"/> Berry: length: width ratio			
Mean	1.15	1.46	1.31
Std. Deviation	0.11	0.12	0.14
LSD/sig	0.03	P≤0.01	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2003	Withdrawn	'90-3437'

Prior sale nil.

Description: **Garth Swinburn**, Scholefield Robinson Mildura Pty Ltd, Mildura, VIC.



Australian Government
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Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Grape (*Vitis vinifera*)

Variety: '90-2391'

Synonym: N/A

Application no: 2005/301

Current status: ACCEPTED

Certificate no: N/A

Received: 02-Sep-2005

Accepted: 04-Nov-2005

Granted: N/A

Description

published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: M. Caratan, Inc. and Angel A. Gargiulo

Agent: Griffith Hack

Telephone: 0392438300

Fax: 0392438333

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



Details of Application

Application Number	2005/301
Variety Name	'90-2391'
Genus Species	<i>Vitis vinifera</i>
Common Name	Grape
Synonym	Nil
Accepted Date	4 Nov 2005
Applicant	M. Caratan, Inc. and Angel A. Gargiulo, Delano, CA, USA
Agent	Griffith Hack, Melbourne, VIC
Qualified Person	Garth Swinburn

Details of Comparative Trial

Location	Andriske Vineyards, Farm 3, Paringi NSW 2738
Descriptor	Grapevine (<i>Vitis</i>) TG/50/8
Period	Aug 2004 to Jun 2006
Conditions	Buds from candidate and comparator varieties were grafted onto 1 year old grafted 'Autumn Royal' vines planted in a single row at Andriske Vineyards. Vines were allowed to establish onto the trellis over 2004/05 season. Plant and fruit measurements were taken Mar 2006 once the vines had produced their first crop.
Trial Design	Three vine panels, five replicates interspersed with comparator 3 vine panels in one single row of vineyard.
Measurements	All plant parts including tips, shoots, flowers, leaves, canes and fruit bunches.
RHS Chart - edition	Andriske Vineyards, Farm 3, Paringi NSW 2738

Origin and Breeding

Controlled pollination: controlled cross pollination of parents, 'Red Globe' (seed parent) and 'Fantasy Seedless' (pollen parent) in California. Selection from progeny – mother vine. First asexual reproduction by grafting cuttings from mother vine onto rootstock. Second asexual reproduction by taking shoot tip cuttings from 1st generation plants. Third asexual reproduction by taking 18,000 cuttings from 2nd generation plants. Selection criteria: large crunchy berry with relatively high brix level. Breeder: Angelino Garguilo, Delano, CA, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	fruit maturity time	medium to late
Berry	formation of seed	complete
Berry	colour	dark red violet to blue black
Berry	size	large

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Ribier'	Old variety, mid season maturity
'Autumn Black'	Old variety with 'Ribier' parentage, later maturity

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Fantasy'	berry	seediness	seeded	seedless
'Red Globe'	berry	colour	black	red
'Autumn Royal'	berry	seediness	seeded	seedless
'Black Monukka'	berry	seediness	seeded	seedless

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

Organ/Plant Part: Context	'90-2391'	'Autumn Black'	'Ribier'
<input type="checkbox"/> *Time of: bud burst (varieties for fruit production only)	medium	medium	medium
<input checked="" type="checkbox"/> *Young shoot: openness of tip	wide open	wide open	half open
<input checked="" type="checkbox"/> *Young shoot: density of prostrate hairs on tip	absent or very sparse	sparse to medium	medium
<input type="checkbox"/> *Young shoot: anthocyanin colouration of prostrate hairs on tip	absent or very weak	absent or very weak	weak
<input checked="" type="checkbox"/> *Young leaf: Colour of upper side of blade	dark copper-red	light copper-red	light copper-red
<input checked="" type="checkbox"/> Young leaf: density of prostrate hairs between main veins on lower side of blade	absent or very sparse	absent or very sparse	dense
<input checked="" type="checkbox"/> Young leaf: density of erect hairs on main veins on lower side of blade	sparse	sparse	dense
<input type="checkbox"/> Shoot: attitude	semi-erect	semi-erect	semi-erect
<input type="checkbox"/> Shoot: colour of dorsal side of internode	green with red stripes	green with red stripes	green with red stripes
<input type="checkbox"/> *Shoot: colour of ventral side of internode	completely green	completely green	completely green
<input type="checkbox"/> Shoot: density of erect hairs on internodes	absent or very sparse	absent or very sparse	absent or very sparse
<input type="checkbox"/> Shoot: number of consecutive tendrils	less than three	less than three	less than three
<input checked="" type="checkbox"/> Shoot: length of tendril	medium to long	medium to long	short to medium
<input type="checkbox"/> *Flower: sexual organs	stamens and gynoecium both fully developed	stamens and gynoecium both fully developed	stamens and gynoecium both fully developed
<input type="checkbox"/> *Adult leaf: size of blade	medium	medium to large	medium to large
<input type="checkbox"/> *Mature leaf: shape of blade	pentagonal	pentagonal	pentagonal
<input type="checkbox"/> Mature leaf: profile in cross section	V-shaped	V-shaped	V-shaped
<input type="checkbox"/> Mature leaf: blistering of upper side of blade	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Mature leaf: number of lobes	five	five	five
<input checked="" type="checkbox"/> Mature leaf: depth of upper lateral sinuses	deep	shallow	deep

<input checked="" type="checkbox"/> Mature leaf: arrangement of lobes of upper lateral sinuses	open	closed	open
<input type="checkbox"/> *Mature leaf: arrangement of lobes of petiole sinus	wide open	wide open	wide open
<input type="checkbox"/> Mature leaf: petiole sinus limited by veins	absent	absent	absent
<input type="checkbox"/> *Mature leaf: length of teeth	medium	medium	medium
<input type="checkbox"/> *Mature leaf: ratio length/width of teeth	medium	medium	medium
<input type="checkbox"/> *Mature leaf: shape of teeth	both sides convex	both sides convex	both sides convex
<input type="checkbox"/> *Mature leaf: anthocyanin colouration of main veins on upper side of blade	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> *Mature leaf: density of prostrate hairs between main veins on lower side of blade	absent or very sparse	absent or very sparse	medium
<input type="checkbox"/> *Mature leaf: density of erect hairs on main veins on lower side of blade	absent or very sparse	sparse	sparse
<input type="checkbox"/> Mature leaf: length of petiole compared to middle vein	slightly longer	slightly longer	slightly longer
<input type="checkbox"/> *Time of: beginning of berry ripening (varieties for fruit production only)	late	medium to late	medium to late
<input type="checkbox"/> *Bunch: size	medium to large	medium	medium
<input checked="" type="checkbox"/> *Bunch: density	medium to dense	loose	medium
<input type="checkbox"/> *Bunch: length of peduncle	long	long	medium
<input checked="" type="checkbox"/> *Berry: size	large	medium to large	medium
<input checked="" type="checkbox"/> *Berry: shape in profile	obovate	ovate	circular
<input checked="" type="checkbox"/> *Berry: colour of skin	dark red violet	blue black	blue black
<input checked="" type="checkbox"/> Berry: ease of detachment from pedicel	relatively easy	difficult	difficult
<input checked="" type="checkbox"/> Berry: thickness of skin	thin	medium	thick
<input type="checkbox"/> *Berry: anthocyanin colouration of flesh	absent or very weak	absent or very weak	weak
<input checked="" type="checkbox"/> Berry: firmness of flesh	very firm	slightly firm	slightly firm
<input checked="" type="checkbox"/> Berry: juiciness of flesh	slightly juicy	slightly juicy	very juicy
<input type="checkbox"/> *Berry: particular flavour	none	none	none
<input type="checkbox"/> *Berry: formation of seeds	complete	complete	complete
<input type="checkbox"/> Woody shoot: main colour	reddish brown	reddish brown	reddish brown
<input type="checkbox"/> Woody shoot: relief of surface	striate	striate	striate

Statistical Table

Organ/Plant Part: Context	‘90-2391’	‘Autumn Black’	‘Ribier’
<input checked="" type="checkbox"/> Berry : length (mm)			
Mean	32.56	28.75	22.90
Std. Deviation	4.80	3.50	1.87
LSD/sig	1.00	P≤0.01	P≤0.01

<input checked="" type="checkbox"/> Berry: width (mm)			
Mean	23.42	18.70	22.14
Std. Deviation	2.97	2.27	2.22
LSD/sig	0.7	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Berry: length: width ratio			
Mean	1.40	1.55	1.04
Std. Deviation	0.17	0.17	0.07
LSD/sig	0.04	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Fruit: maturity (brix)			
Mean	16.05	19.20	19.20
Std. Deviation	1.23	1.92	3.33
LSD/sig	2.14	P≤0.01	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
USA	2003	Withdrawn	'Black Globe'

First sold in USA in Sep 1999.

Description: **Garth Swinburn**, Scholefield Robinson Mildura Pty Ltd, Mildura, VIC.



Plant Varieties Journal - Search Result Details

Italian Ryegrass (*Lolium multiflorum*)

Variety: 'Hulk'

Synonym: LM200

Application no: 2004/151

Current status: ACCEPTED

Certificate no: N/A

Received: 13-May-2004

Accepted: 05-Jul-2004

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: New Zealand Agriseeds Ltd

Agent: Heritage Seeds Pty Ltd

Telephone: 0260265288

Fax: 0260265268

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

Details of Application

Application Number	2004/151
Variety Name	'Hulk'
Genus Species	<i>Lolium multiflorum</i>
Common Name	Italian Ryegrass
Synonym	LM200
Accepted Date	5 Jul 2004
Applicant	New Zealand Agriseeds Ltd, Christchurch, NZ
Agent	Heritage Seeds Pty Ltd, Howlong, NSW
Qualified Person	Allen Newman

Details of Comparative Trial

Location	PVI Hamilton, Victoria
Descriptor	Ryegrass (<i>Lolium</i> spp.) TG/4/7
Period	Apr 2005 to Dec 2005
Conditions	Seeds were sown into pots in the glasshouse during Apr and then transplanted to the field in Jun after a period of hardening off. The trial was treated using best management practices for fertility and weed control.
Trial Design	The trial was made up of 6 replicates with 25 plants per replicate arranged in a resolvable row-column design.
Measurements	A number of visual observations were made during the course of the trial as well as a number of measured characteristics. Ear density = inflorescence length/number of spikelets' Plant habit = 1-prostrate, 5-erect; Days to flower = days after 19 Aug 2005
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: a controlled cross was made between 'LM115' and 'Mariner' in the glasshouse during winter 1996. First generation seed was multiplied to F₂ by controlled pollination. Approx. 1000 plants of this F₂ seed were planted. Selection for winter and spring growth, rust resistance and uniformity characters were made. The plants were cut back and regrowth observed. Forty one tall, dark elite plants were transferred to isolation. The seed harvested from this isolation was tested extensively in yield trials as 'LM200'. Propagation: Seed of 'LM200' has been multiplied through four generations and no off types have been found. Breeder: New Zealand Agriseeds Ltd, Christchurch, NZ.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	ploidy	diploid
Flower	time of flowering	medium to late
Plant	tendency to form inflorescence in year of sowing	strong
Flag leaf	length	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Crusader'	
'Flanker'	
'Warrior'	
'Mariner'	
'Marbella'	
'Status Plus'	
'Tabu'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Marbella'	Plant growth habit at ear emergence	erect	medium
'Status Plus'	Plant tendency to form inflorescence in year of sowing	strong	medium
'Tabu'	Flag leaf width	broad	very broad

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

Organ/Plant Part: Context	'Hulk'	'Crusader'	'Flanker'	'Mariner'	'Warrior'
<input type="checkbox"/> *Plant: ploidy	diploid	diploid	diploid	diploid	diploid
<input checked="" type="checkbox"/> Plant: growth habit in autumn	erect to semi-erect	medium to semi-prostrate	medium	semi-erect to medium	medium to semi-prostrate
<input type="checkbox"/> Plant: tendency to form inflorescence in year of sowing	strong	strong	strong	strong	strong
<input type="checkbox"/> *Plant: time of inflorescence emergence in year of sowing	late	late	medium to late	medium	medium
<input checked="" type="checkbox"/> *Leaf: colour	dark green	medium green	medium green	medium green	medium green
<input checked="" type="checkbox"/> Plant: growth habit in spring	erect	medium to semi-prostrate	medium	semi-erect to medium	medium to semi-prostrate
<input checked="" type="checkbox"/> Plant: natural height in spring	tall	medium	medium	medium to tall	medium
<input type="checkbox"/> *Plant: time of emergence in 2nd year	late		medium to late	medium	medium
<input type="checkbox"/> Plant: natural height at inflorescence emergence	medium to tall	medium	medium to tall	medium to tall	medium
<input type="checkbox"/> *Flag leaf: length	medium	medium	medium	medium	medium
<input checked="" type="checkbox"/> *Flag leaf: width	broad	medium	medium to broad	medium	medium
<input type="checkbox"/> *Stem: length of longest stem	medium to long	medium	medium	medium to long	medium
<input type="checkbox"/> Inflorescence: length	medium	short to medium	medium	medium	medium to long
<input type="checkbox"/> Inflorescence: number of spikelets	medium to many	medium	medium to many	medium to many	medium

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Hulk’	‘Crusader’	‘Flanker’	‘Mariner’	‘Warrior’
<input type="checkbox"/> Ear: density	lax to medium	medium	medium to dense	medium	lax to medium

Statistical Table

Organ/Plant Part: Context	‘Hulk’	‘Crusader’	‘Flanker’	‘Mariner’	‘Warrior’
<input checked="" type="checkbox"/> Ear: density (inflorescence length/number of spikelets)					
Mean	8.30	8.50	8.50	7.70	7.80
Std. Deviation	1.70	1.50	1.40	1.30	1.30
LSD/sig	0.37	ns	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flower spikelet: length (mm)					
Mean	249.50	240.70	248.10	235.40	225.80
Std. Deviation	45.80	44.10	33.20	39.50	36.40
LSD/sig	10.08	ns	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Inflorescence: number of spikelets					
Mean	30.60	28.70	29.70	30.80	29.30
Std. Deviation	5.10	4.90	4.10	5.20	3.70
LSD/sig	0.50	P≤0.01	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Flag leaf: length (mm)					
Mean	173.70	166.10	172.60	156.00	167.60
Std. Deviation	38.90	42.80	43.00	42.40	45.90
LSD/sig	8.94	ns	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flag leaf: width (mm)					
Mean	8.50	8.30	8.30	8.00	7.80
Std. Deviation	1.80	1.60	1.50	2.00	2.00
LSD/sig	0.58	ns	ns	ns	P≤0.01
<input type="checkbox"/> Plant: habit (score 1= prostrate; 5 = erect)					
Mean	4.40	3.50	4.00	3.60	3.00
<input checked="" type="checkbox"/> Stem: length (mm)					
Mean	816.00	717.70	772.60	741.60	675.40
Std. Deviation	107.00	108.40	115.30	131.20	117.20
LSD/sig	43.56	P≤0.01	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Flowering: days after 19 Aug					
Mean	85.70	86.20	81.20	85.50	82.30
Std. Deviation	5.50	5.60	3.80	5.20	4.90
LSD/sig	0.72	ns	P≤0.01	ns	P≤0.01

Prior Applications and Sales

Nil.

Description: **Allen Newman**, Heritage Seeds Pty Ltd, Howlong, NSW.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Calibrachoa (*Calibrachoa hybrid*)

Variety: 'USCALI4'

Synonym: N/A

Application no: 2005/105

Current status: ACCEPTED

Certificate no: N/A

Received: 12-Apr-2005

Accepted: 24-Mar-2006

Granted: N/A

Description

published

in Plant Volume 19, Issue 2

Varieties

Journal:

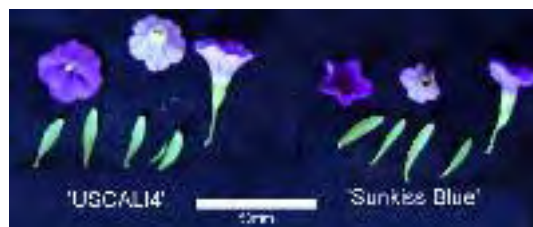
Title Holder: Plant 21 LLC

Agent: Aussie Winners Pty Ltd

Telephone: 0732067676

Fax: 0732068922

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



Details of Application

Application Number	2005/105
Variety Name	'USCALI4'
Genus Species	<i>Calibrachoa</i> hybrid
Common Name	Calibrachoa
Synonym	Nil
Accepted Date	24 Mar 2006
Applicant	Plant 21 LLC, Bonsall, CA, USA
Agent	Aussie Winners Pty Ltd, Redland Bay, QLD
Qualified Person	Deo Singh

Details of Comparative Trial

Location	Redlands Nursery, Redland Bay, QLD
Descriptor	Calibrachoa (<i>Calibrachoa</i>) TG/207/1
Period	2005
Conditions	Trial conducted under hail netting.
Trial Design	15 pots of each variety arranged in a completely randomised design.
Measurements	Colour coding was done from the newly opened flowers. Fully expanded new leaves have been referred as immature leaves and basal leaves have been referred as mature leaves.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent *Calibrachoa* breeding line 'CJ4-5' x pollen parent *Calibrachoa* breeding line 'CJ3-1' (neither of the parents are patented), in Hikone, Shiga, Japan in 1998; selection done in Gensingen, Germany, in 1999. Both parents 'CJ4-5' and 'CJ3-1' have creeping growth habit while the new candidate variety is semi-upright. Selection criteria: semi upright growth habit and free flowering. Propagation: it has been vegetatively propagated by tip cuttings and has stayed true to type after several generations. Breeder: Ushio Sakazaki, Shiga, Japan.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	blue

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Sunkiss Blue'	growth habit creeping, compared to semi-upright growth habit of the candidate.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'CJ4-5'	Plant growth habit semi-upright		creeping	seed parent
'CJ3-1'	Plant growth habit semi-upright		creeping	pollen parent

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

Organ/Plant Part: Context	‘USCALI4’	‘Sunkiss Blue’
<input checked="" type="checkbox"/> Plant: growth habit	semi-upright	creeping
<input type="checkbox"/> *Plant: height	very short to short	short
<input type="checkbox"/> *Shoot: length	medium	medium
<input type="checkbox"/> *Leaf blade: length	medium	medium
<input checked="" type="checkbox"/> *Leaf blade: width	broad	medium
<input type="checkbox"/> Leaf blade: shape of apex	broad acute	broad acute
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> Petiole: length	short	short
<input checked="" type="checkbox"/> Pedicel: length	long	medium
<input type="checkbox"/> *Sepal: length	medium	medium
<input type="checkbox"/> *Sepal: width	narrow	narrow
<input type="checkbox"/> Sepal: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Flower: type	single	single
<input type="checkbox"/> *Flower: diameter	medium	medium
<input type="checkbox"/> Flower: degree of lobing	medium to strong	medium
<input type="checkbox"/> *Corolla lobe: number of colours of upper side	one	one
<input checked="" type="checkbox"/> *Corolla lobe: main colour of upper side (RHS colour chart)	N 82A	N 81A
<input checked="" type="checkbox"/> *Corolla lobe: conspicuousness of veins on upper side	weak to medium	strong
<input checked="" type="checkbox"/> Corolla lobe: main colour of lower side (RHS colour chart)	N 82C	N 81C
<input type="checkbox"/> Corolla lobe: shape of apex	truncate	truncate
<input type="checkbox"/> Corolla tube: maximum length	medium	medium
<input type="checkbox"/> *Corolla tube: main colour of inner side (RHS colour chart)	1C	1C
<input checked="" type="checkbox"/> Corolla tube: conspicuousness of veins on inner side	weak to medium	strong

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2002	Granted	‘USCALI4’
USA	2004	Granted	‘USCALI4’

First sold in EU in May 2001.

Description: **Deo Singh**, Ormatec Pty Ltd, QLD.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Calibrachoa (*Calibrachoa hybrid*)

Variety: 'USCALI11'

Synonym: N/A

Application no: 2005/106

Current status: ACCEPTED

Certificate no: N/A

Received: 12-Apr-2005

Accepted: 24-Mar-2006

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

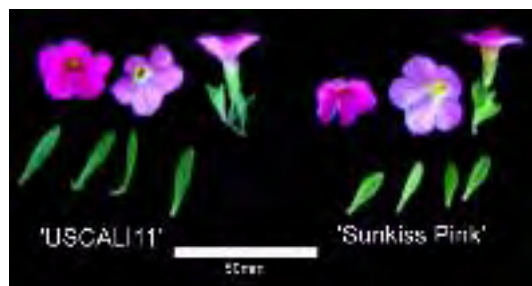
Title Holder: Plant 21 LLC

Agent: Aussie Winners Pty Ltd

Telephone: 0732067676

Fax: 0732068922

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



Details of Application

Application Number	2005/106
Variety Name	'USCALI11'
Genus Species	<i>Calibrachoa</i> hybrid
Common Name	Calibrachoa
Synonym	Nil
Accepted Date	24 Mar 2006
Applicant	Plant 21 LLC, Bonsall, CA, USA
Agent	Aussie Winners Pty Ltd, Redland Bay, QLD
Qualified Person	Deo Singh

Details of Comparative Trial

Location	Redlands Nursery, Redland Bay, QLD
Descriptor	Calibrachoa (<i>Calibrachoa</i>) TG/207/1
Period	2005
Conditions	Trial conducted under hail netting.
Trial Design	15 pots of each variety arranged in a completely randomised design.
Measurements	Colour coding was done from the newly opened flowers. Fully expanded new leaves have been referred as immature leaves and basal leaves have been referred as mature leaves.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent *Calibrachoa* breeding line 'CJ19-3' x pollen parent *Calibrachoa* breeding line 'CJ18-8' (neither of the parents are patented), in Hikone, Shiga, Japan in 1998; selection done in Gensingen, Germany, in 1999. Selection criteria: semi upright growth habit and free flowering. Propagation: it has been vegetatively propagated by tip cuttings and has stayed true to type after several generations. Breeder: Ushio Sakazaki, Shiga, Japan.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	pink

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Sunkiss Pink'	Pink flowers but has creeping growth habit compared to upright growth habit of the candidate.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'CJ19-3'	Plant growth habit semi-upright	upright	upright	seed parent
'CJ18-8'	Plant growth habit semi-upright	upright	creeper	pollen parent

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

Organ/Plant Part: Context	‘USCALI11’	‘Sunkiss Pink’
<input checked="" type="checkbox"/> Plant: growth habit	semi-upright	creeping
<input checked="" type="checkbox"/> *Plant: height	medium to tall	short
<input type="checkbox"/> *Shoot: length	long	long
<input checked="" type="checkbox"/> *Leaf blade: length	medium	long
<input checked="" type="checkbox"/> *Leaf blade: width	broad	medium
<input type="checkbox"/> Leaf blade: shape of apex	broad acute	broad acute
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> *Leaf blade: green colour of upper side (non-variegated varieties only)	light to medium	
<input type="checkbox"/> Petiole: length	short	short
<input type="checkbox"/> Pedicel: length	short	short
<input type="checkbox"/> *Sepal: length	short	short to medium
<input type="checkbox"/> *Sepal: width	narrow	narrow
<input type="checkbox"/> Sepal: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Flower: type	single	single
<input type="checkbox"/> *Flower: diameter	medium	medium
<input type="checkbox"/> Flower: degree of lobing	medium	medium
<input type="checkbox"/> *Corolla lobe: number of colours of upper side	one	one
<input type="checkbox"/> *Corolla lobe: main colour of upper side (RHS colour chart)	N 74AB	N 74A
<input type="checkbox"/> *Corolla lobe: conspicuousness of veins on upper side	medium to strong	medium to strong
<input type="checkbox"/> Corolla lobe: main colour of lower side (RHS colour chart)	N 74C	N 74C
<input type="checkbox"/> Corolla lobe: shape of apex	rounded	rounded
<input type="checkbox"/> Corolla tube: maximum length	medium	short
<input checked="" type="checkbox"/> *Corolla tube: main colour of inner side (RHS colour chart)	11C	9A
<input checked="" type="checkbox"/> Corolla tube: conspicuousness of veins on inner side	weak	strong

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘USCALI11’	‘Sunkiss Pink’
<input type="checkbox"/> Leaf : colour	light to medium	medium

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2002	Granted	‘USCALI11’
USA	2003	Granted	‘USCALI11’

First sold in EU in May 2001.

Description: **Deo Singh**, Ormatec Pty Ltd, QLD.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Calibrachoa (*Calibrachoa hybrid*)

Variety: 'USCALI28'

Synonym: N/A

Application no: 2005/107

Current status: ACCEPTED

Certificate no: N/A

Received: 12-Apr-2005

Accepted: 24-Mar-2006

Granted: N/A

Description

published

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Varieties

Journal:

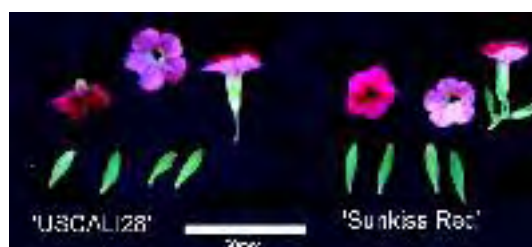
Title Holder: Plant 21 LLC

Agent: Aussie Winners Pty Ltd

Telephone: 0732067676

Fax: 0732068922

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



Details of Application

Application Number	2005/107
Variety Name	'USCALI28'
Genus Species	<i>Calibrachoa</i> hybrid
Common Name	Calibrachoa
Synonym	Nil
Accepted Date	24 Mar 2006
Applicant	Plant 21 LLC, Bonsall, CA, USA
Agent	Aussie Winners Pty Ltd, Redland Bay, QLD
Qualified Person	Deo Singh

Details of Comparative Trial

Location	Redlands Nursery, Redland Bay, QLD.
Descriptor	<i>Calibrachoa</i> (<i>Calibrachoa</i>) TG/207/1
Period	2005
Conditions	Trial conducted under hail netting.
Trial Design	15 pots of each variety arranged in a completely randomized design.
Measurements	Colour coding was done from the newly opened flowers. Fully expanded new leaves have been referred as immature leaves and basal leaves have been referred as mature leaves.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent *Calibrachoa* breeding line 'CJ29-1' x pollen parent *Calibrachoa* breeding line 'CJ28-4' (neither of the parents are patented), in Hikone, Shiga, Japan in 1998; selection done in Gensingen, Germany, in 1999. Both parents 'CJ29-1' and 'CJ28-4' have creeping growth habit while the new candidate variety is semi-upright. Selection criteria: bright red flowers. Propagation: it has been vegetatively propagated by tip cuttings and has stayed true to type after several generations. Breeder: Ushio Sakazaki, Shiga, Japan.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	red

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Sunkiss Red'	pinkish red flowers but spreading growth habit.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'CJ29-1'	Plant growth habit semi-upright		creeping	flower colour is pale red compared to dark red for the candidate.
'CJ28-4'	Plant growth habit semi-upright		creeping	flower size is small as well.

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

Organ/Plant Part: Context	‘USCALI28’	‘Sunkiss Red’
<input type="checkbox"/> Plant: growth habit	semi-upright	upright
<input type="checkbox"/> *Plant: height	medium	medium to tall
<input checked="" type="checkbox"/> *Shoot: length	medium	long
<input type="checkbox"/> *Leaf blade: length	medium	medium to long
<input type="checkbox"/> *Leaf blade: width	medium	medium to broad
<input type="checkbox"/> Leaf blade: shape of apex	broad acute	broad acute
<input type="checkbox"/> *Leaf blade: variegation	absent	absent
<input type="checkbox"/> *Leaf blade: green colour of upper side (non-variegated varieties only)	light to medium	light to medium
<input type="checkbox"/> Petiole: length	short	short
<input type="checkbox"/> Pedicel: length	medium	medium to long
<input type="checkbox"/> *Sepal: length	medium	medium to long
<input type="checkbox"/> *Sepal: width	medium	medium
<input type="checkbox"/> Sepal: anthocyanin colouration	absent	absent
<input type="checkbox"/> *Flower: type	single	single
<input type="checkbox"/> *Flower: diameter	medium	medium
<input type="checkbox"/> Flower: degree of lobing	medium to strong	medium to strong
<input type="checkbox"/> *Corolla lobe: number of colours of upper side	one	one
<input checked="" type="checkbox"/> *Corolla lobe: main colour of upper side (RHS colour chart)	61A	N 66A
<input type="checkbox"/> *Corolla lobe: conspicuousness of veins on upper side	weak to medium	weak to medium
<input checked="" type="checkbox"/> Corolla lobe: main colour of lower side (RHS colour chart)	64BC	66C
<input checked="" type="checkbox"/> Corolla lobe: shape of apex	cuspidate	rounded
<input type="checkbox"/> Corolla tube: maximum length	medium	medium to long
<input checked="" type="checkbox"/> *Corolla tube: main colour of inner side (RHS colour chart)	15A	12A
<input checked="" type="checkbox"/> Corolla tube: conspicuousness of veins on inner side	strong	very strong

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2003	Granted	‘USCALI28’
USA	2003	Granted	‘USCALI28’

First sold in USA in Mar 2002.

Description: **Deo Singh**, Ormatec Pty Ltd, QLD.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Nemesia (*Nemesia hybrid*)

Variety: 'Confetti Frosted Pink'

Synonym: N/A

Application no: 2005/172

Current status: ACCEPTED

Certificate no: N/A

Received: 27-May-2005

Accepted: 09-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Plant Growers Australia Pty Ltd

Agent: Plants Management Australia Pty Ltd

Telephone: 0397221444

Fax: 0397221018

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



Details of Application

Application Number	2005/172
Variety Name	'Confetti Frosted Pink'
Genus Species	<i>Nemesia</i> hybrid
Common Name	Nemesia
Synonym	Nil
Accepted Date	9 Jun 2005
Applicant	Plant Growers Australia Pty Ltd, Wonga Park, VIC
Agent	Plants Management Australia Pty Ltd, Wonga Park, VIC
Qualified Person	Steve Eggleton

Details of Comparative Trial

Location	Wonga Park, VIC
Descriptor	Nemesia (<i>Nemesia</i>) PBR NEME
Period	Jan 2006 to May 2006
Conditions	Trial conducted in the open, plants propagated from cuttings, transferred from plugs to 140mm pots in Jan 2006. Pots filled with soilless, pinebark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required
Trial Design	Twelve pots of each variety in a completely randomised design.
Measurements	From ten plants randomly selected.
RHS Chart - edition	1995

Origin and Breeding

Spontaneous mutation: the parent Nemesia 'Confetti Bright Pink' is characterised by a medium plant density and leaf variegation absent. The mutation occurred in Wonga Park, Victoria, Australia in Nov 2002. This plant was grown until the mutation was large enough to be isolated by taking approximately 20 cuttings in Feb 2003. Selection criteria was made on the basis of Leaf: variegation present and Plant: habit dense. Propagation: via cuttings. This initial and five subsequent generations have all been found to be uniform and stable. Breeder: Plant Growers Australia, Wonga Park, Victoria, Australia.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf	variegation	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Tanith's Treasure'	

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

Organ/Plant Part: Context	'Confetti Frosted Pink'	'Tanith's Treasure'
<input type="checkbox"/> Plant: growth habit	upright	
<input checked="" type="checkbox"/> Plant: density	dense	medium to dense
<input type="checkbox"/> Plant: life cycle	perennial	
<input type="checkbox"/> Plant: height	medium	
<input type="checkbox"/> Leaf: variegation	present	present
<input type="checkbox"/> Leaf: shape of apex	narrow acute	
<input type="checkbox"/> Leaf: shape of margin	serrate	
<input type="checkbox"/> Leaf: shape of blade	lanceolate	
<input checked="" type="checkbox"/> Upper lip of corolla: relative position of two middle lobes	touching	free
<input checked="" type="checkbox"/> Upper lip of corolla: undulation of margin of lobes	medium	absent to very weak
<input checked="" type="checkbox"/> Upper lip of corolla: colour (RHS colour chart)	red-purple 70B	violet 87C
<input type="checkbox"/> Upper lip of corolla: colour pattern	even	
<input type="checkbox"/> Upper lip of corolla: presence of basal spot	absent	
<input type="checkbox"/> Upper lip of corolla: colour of venation	violet	
<input checked="" type="checkbox"/> Lower lip of corolla: undulation of margin	medium to strong	absent to very weak
<input checked="" type="checkbox"/> Lower lip of corolla: main colour of inner side (RHS colour chart)	red-purple 70B	violet 87B
<input type="checkbox"/> Lower lip of corolla: colour of palate	medium yellow	
<input type="checkbox"/> Lower lip of corolla: size of palate	medium	
<input checked="" type="checkbox"/> Spur: main colour	purple	white
<input type="checkbox"/> Spur: curvature	weak	

Statistical Table

Organ/Plant Part: Context	Confetti Frosted 'Pink'
Corolla: length (mm)	
Mean	17.30
Std. Deviation	1.27
Corolla: width (mm)	
Mean	16.10
Std. Deviation	0.84

Prior Applications and Sales

Prior applications nil. First sold in Australia in Jun 2004.

Description: **Steve Eggleton**, Wonga Park, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Blanket Flower (*Gaillardia xgrandiflora*)

Variety: 'Fanfare'

Synonym: N/A

Application no: 2005/015

Current status: ACCEPTED

Certificate no: N/A

Received: 28-Jan-2005

Accepted: 18-Feb-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Richard Read

Agent: Plants Management Australia Pty Ltd

Telephone: 0397221444

Fax: 0397221018

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



Details of Application

Application Number	2005/015
Variety Name	'Fanfare'
Genus Species	<i>Gaillardia xgrandiflora</i>
Common Name	Blanket Flower
Synonym	Nil
Accepted Date	18 Feb 2005
Applicant	Richard Read, West Sussex, UK
Agent	Plants Management Australia Pty Ltd, Wonga Park, VIC
Qualified Person	Steve Eggleton

Details of Comparative Trial

Overseas Testing	United States Patent Office
Authority	
Overseas Data	PP15,892
Reference Number	
Location	Overseas data was verified under Australian conditions at Wonga Park, VIC.
Descriptor	<i>Gaillardia</i> (<i>Gaillardia</i>) PBR GAIL
Period	Oct 2005 to Apr 2006
Conditions	Trial conducted in the open, plants were initially propagated from tissue culture then deflasked into 50mm tubes. In Dec 2005 they were then transferred to 140mm pots and grown outdoors with overhead irrigation. Pots filled with soilless, pinebark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required.
Trial Design	12 plants.
Measurements	From ten plants randomly selected.
RHS Chart - edition	1995

Origin and Breeding

Seedling Selection: *Gaillardia* 'Fanfare' was first observed as a chance seedling in 1997 in West Sussex, England, UK. This variant was discovered by the breeder in a cultivated area of seed raised 'Gaillardia Goblin'. Initially two selections were made on the basis of Ray floret: shape in cross section tubular. Once these selections were isolated and evaluated one was destroyed, as unlike 'Fanfare' it did not exhibit Plant: density dense. Final selection criteria: Plant: density dense and Ray floret: shape in cross section tubular. In 1998 the first asexual propagation occurred as softwood cuttings. This and all subsequent generations have been found to be uniform and stable. Current propagation is from cuttings and tissue culture. Breeder: Richard Read, 32 Craigweil Lane, Aldwick Grange, Bognor Regis, West Sussex, UK.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	density	dense

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Goblin'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Dazzler'	plant density	dense	sparse to medium

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

Organ/Plant Part: Context	'Fanfare'	'Goblin'
<input type="checkbox"/> Plant: density	dense	dense
<input type="checkbox"/> Leaf: main colour of upper side including hairs (RHS colour chart)	yellow-green 146B	
<input type="checkbox"/> Leaf: position of broadest part	upper third	
<input type="checkbox"/> Flower head: predominant position in relation to foliage	slightly below to slightly above	
<input checked="" type="checkbox"/> Ray floret: shape in cross section	tubular	flat
<input type="checkbox"/> Ray floret: main colour of inner side of corolla lobe (varieties with tubular ray floret shape only) (RHS colour chart)	yellow-orange 14A	
<input type="checkbox"/> Ray floret: main colour of outer side of corolla tube (varieties with tubular ray floret shape only) (RHS colour chart)	red 42B	
<input type="checkbox"/> Ray floret: main colour of inner side of corolla tube (varieties with tubular ray floret shape only) (RHS colour chart)	orange-red 34A	
<input type="checkbox"/> Disc floret: colour of apex of bud (RHS colour chart)	red 46B	
<input type="checkbox"/> Length of: flowering	long	

Statistical Table

Organ/Plant Part: Context	'Fanfare'
Plant: maximum height including flower stems (cm)	
Mean	23.95
Std. Deviation	1.77
Leaf: length (cm)	
Mean	10.38
Std. Deviation	1.57
Leaf: width (mm)	
Mean	17.10
Std. Deviation	2.28
Flower head: diameter (mm)	

Mean	75.50
Std. Deviation	4.97

Ray floret: length of corolla tube (mm)

Mean	19.00
Std. Deviation	2.11

Ray floret: length of corolla lobe (mm)

Mean	8.50
Std. Deviation	1.18

Disc: diameter when one third of disc florets have dehisced (mm)

Mean	29.30
Std. Deviation	2.31

Flower Head: number of ray florets

Mean	19.70
Std. Deviation	2.71

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2002	Granted	'Fanfare'
USA	2002	Granted	'Fanfare'

First sold in USA in May 2004.

Description: **Steve Eggleton**, Wonga Park, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Indian Hawthorn (*Raphiolepis indica*)

Variety: 'Rajah'

Synonym: N/A

Application no: 2002/126

Current status: ACCEPTED

Certificate no: N/A

Received: 20-May-2002

Accepted: 26-Jun-2002

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Varieties Journal:

Title Holder: RJ Cherry

Agent: N/A

Telephone: 0243761330

Fax: 0243761271

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



Details of Application

Application Number	2002/126
Variety Name	'Rajah'
Genus Species	<i>Raphiolepis indica</i>
Common Name	Indian Hawthorn
Synonym	Nil
Accepted Date	26 Jun 2002
Applicant	RJ Cherry, Kulnura, NSW
Agent	Nil
Qualified Person	John Robb

Details of Comparative Trial

Location	Kulnura, NSW, Australia
Descriptor	General Descriptor (for plant varieties with no specific descriptor available) PBR GEN DES
Period	2002-2006
Conditions	Trials conducted at Paradise Plants, Kulnura between 2002 and 2006. Plants raised on their own roots from cuttings. Grown in 200mm pots in commercial grade potting mix. Location: full sun with overhead watering. All plants were subjected to the same chemical treatments for crop protection and nutrition as required.
Trial Design	Twelve plants of each variety arranged in a completely randomised block.
Measurements	Measurements were taken from 12 plants of each variety.
RHS Chart - edition	1966

Origin and Breeding

Spontaneous mutation: *Raphiolepis* 'Rajah' occurred as a bud sport on *Raphiolepis indica* 'Springtime' in 1995. Sport first identified in a clonally produced crop at Paradise Plants nursery. Selection criteria: dark pink flower colour. Propagation: it was propagated asexually via cuttings over five generations from 1995-1999 and found to be uniform and stable. Named as a new variety in 2000. Breeder: R J Cherry, Paradise Plants, Kulnura, NSW.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	bushy
Plant	height	short to medium
Stem	presence of anthocyanin in new growth	present
Leaf	variegation	absent
Flower	colour	dark pink
Plant	time of beginning of flowering	early

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Springtime'	The bud-sport parent and the most similar variety of common knowledge.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics in Candidate Variety	State of Expression	State of Expression in Comparator Variety	Comments
'Apple Blossom'	Flower colour	dark pink	light pink	
'Fergusonii'	Flower colour	dark pink	white	
'Ballerina'	Flower colour	dark pink	light pink	Also a substantially taller growing variety

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

Organ/Plant Part: Context	'Rajah'	'Springtime'
<input type="checkbox"/> Plant: type	shrub	shrub
<input type="checkbox"/> Plant: growth habit	bushy	bushy
<input type="checkbox"/> Plant: size	small	small
<input type="checkbox"/> Plant: height	short to medium	short to medium
<input type="checkbox"/> Plant: width	medium	medium
<input type="checkbox"/> Plant: time of beginning of flowering	early	early
<input type="checkbox"/> Stem: presence of anthocyanin in new growth	present	present
<input type="checkbox"/> Young shoot: anthocyanin colouration	medium	medium
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: size	small	small
<input type="checkbox"/> Leaf: attitude	semi-erect	semi-erect
<input type="checkbox"/> Leaf: arrangement	alternate	alternate
<input type="checkbox"/> Leaf: length of blade	short	short
<input type="checkbox"/> Leaf: width of blade	medium	medium
<input type="checkbox"/> Leaf: length of petiole	short	short
<input type="checkbox"/> Leaf: shape	oblanceolate	oblanceolate
<input type="checkbox"/> Leaf: shape of apex	broadly acute to rounded	broadly acute to rounded
<input type="checkbox"/> Leaf: shape of base	attenuate	attenuate
<input checked="" type="checkbox"/> Leaf: incision of margin	absent	present
<input type="checkbox"/> Leaf: type of incision	entire	crenate
<input type="checkbox"/> Leaf: undulation of the margin	very weak	very weak
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input type="checkbox"/> Leaf: curvature of longitudinal axis	straight	straight
<input type="checkbox"/> Leaf: glossiness of upper side	medium	medium
<input type="checkbox"/> Leaf: green colour	medium	medium
<input type="checkbox"/> Leaf: presence of variegation	absent	absent
<input type="checkbox"/> Leaf: primary colour (RHS colour chart)	RHS 147A	RHS 147A
<input type="checkbox"/> Flower: type	single	semi-double

<input type="checkbox"/>	Flower: attitude	erect	erect
<input type="checkbox"/>	Flower: diameter	small to medium	small to medium
<input type="checkbox"/>	Flower: fragrance	absent	absent
<input checked="" type="checkbox"/>	Petal: predominant colour of upper side (RHS colour chart)	RHS 57D	RHS 55C
<input checked="" type="checkbox"/>	Petal: predominant colour of lower side (RHS colour chart)	RHS 55A	lighter than RHS 55D
<input type="checkbox"/>	Petal: eye zone (basal spot upper side)	present	present
<input checked="" type="checkbox"/>	Petal: colour of eye zone (RHS colour chart)	RHS 55D	RHS 155D
<input type="checkbox"/>	Petal: reflexing of margin	absent or very weak	absent or very weak
<input type="checkbox"/>	Fruit: size	small	small
<input type="checkbox"/>	Fruit: shape	globose	globose
<input type="checkbox"/>	Fruit: overcolour of skin (RHS colour chart)	RHS 202A	RHS 202A

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Rajah’	‘Springtime’
<input type="checkbox"/> Plant: resistance to foliar diseases	medium	medium
<input type="checkbox"/> Plant: presence of fruit	present	present
<input type="checkbox"/> Plant: degree of fruiting	medium	medium
<input checked="" type="checkbox"/> Filament: presence of anthocyanin colouration	present	absent
<input type="checkbox"/> Filament: degree of anthocyanin colouration	very weak to weak	
<input type="checkbox"/> Calyx: presence of anthocyanin colouration	present	present
<input checked="" type="checkbox"/> Calyx: degree of anthocyanin colouration	strong	medium
<input type="checkbox"/> Inflorescence: presence of anthocyanin colouration in flowering stem	present	present
<input type="checkbox"/> Inflorescence: degree of anthocyanin colouration in flowering stem	medium to strong	medium to strong

Prior Applications and Sales

Prior application nil. First sold in Australia in Aug 2001.

Description: **John Robb**, Paradise Plants, Kulnura, NSW.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Barley (*Hordeum vulgare*)

Variety: 'Grout'

Synonym: N/A

Application no: 2005/302

Current status: ACCEPTED

Certificate no: N/A

Received: 09-Sep-2005

Accepted: 22-Nov-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: State of Queensland through its Department of Primary Industries and Fisheries and Grains Research and Development Corporation

Agent: N/A

Telephone: 0746398832

Fax: 0746398800

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



Details of Application

Application Number	2005/302
Variety Name	'Grout'
Genus Species	<i>Hordeum vulgare</i>
Common Name	Barley
Synonym	Nil
Accepted Date	22 Nov 2005
Applicant	State of Queensland through its Department of Primary Industries and Fisheries and Grains Research and Development Corporation
Agent	Nil
Qualified Person	Dr Tony Done

Details of Comparative Trial

Location	Leslie Research Centre, Toowoomba, QLD 4350
Descriptor	Barley (<i>Hordeum vulgare</i>) TG/19/10
Period	Jul-Nov 2005
Conditions	Well fertilised irrigated soil beds
Trial Design	Randomised block in 6 replications. Each plot consisted of a single 2m row with approximately 70 plants. Row spacing was 75cm.
Measurements	Metric characters, except plant length and canopy height, were measured on 5 individuals from each plot. Plant length was measured as total height at three positions in each plot, and canopy height from a single position. Standard deviation (SD) was the average of the SDs for individual scores within each plot, except for canopy height, where the SD of plot means was used. Statistical analysis for significance tests was done on the plot mean.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: 'Arupa "S"' ('Kaputar') was crossed to 'Cameo' in 1991. The parental, F₁, F₂ population, and selected lines and families were grown at the Hermitage Research Station from 1992 to 1995 with testing for yield and disease resistance. The line 'CA31-04' was originally grown as an F₆ in 1996 and was reselected as the progeny of a single plant in 1997. The line 'CA31-04' is therefore the purified progeny of a single F₆ plant. From 1998 to 2004, CA31-04 was tested in yield trials throughout Queensland and northern NSW, and in disease nurseries, including the National Cereal Rust Control Program. It was also tested for grain and malting quality by the Barley Quality Laboratory at Hermitage Research Station. It was selected for release on the basis of all test results, renamed 'NRB01001' in 2004 and 'Grout' in 2005 'Grout' is the purified progeny of a single F₆ plant, and as such could be expected to be homozygous for most alleles and phenotypically homogeneous for most plant characters. The most advanced commercial stock of 'Grout' has undergone three cycles of purification to remove off types. Selection criteria: good overall agronomic performance including feed grain yield, and disease resistance. The main off type was early and late flowering plants, which occurred at a low frequency. 'Grout' is distinct from 'Cameo' in having long rachilla hairs, whereas those of 'Cameo' are short. It is distinct from 'Arupa "S"' ('Kaputar') in being taller.

Breeder: Dr David Poulsen (employee of State of Queensland through its Department of Primary Industries and Fisheries), Hermitage Research Station, Warwick, Qld, Australia.

hoice 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
Awn	anthocyanin colouration of tip	present
Whole plant	seasonal type	spring
Leaf	lower leaf sheath hairs	absent
Ear	number of rows	two
Grain	ventral furrow hairs	absent

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Cameo'	Seed parent
'Kaputar'	Pollen parent. Morphologically and phenologically similar to 'Grout'.
'Grimmett'	Similar agro-ecological range to 'Grout'. Variable for rachilla hair type
'Mackay'	Similar agro-ecological range to 'Grout'.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Gairdner'	Grain rachilla hair length	long	short
'Sloop'	Grain rachilla hair length	long	short

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

Organ/Plant Part: Context	'Grout'	'Cameo'	'Grimmett'	'Kaputar'	'Mackay'
<input checked="" type="checkbox"/> *Plant: growth habit	semi-erect	intermediate	erect to semi-erect	semi-prostrate	semi-erect
<input type="checkbox"/> *Lowest leaves: hairiness of leaf sheaths	absent	absent	absent	absent	absent
<input type="checkbox"/> *Flag leaf: anthocyanin colouration of auricles	present	present	present	present	present
<input checked="" type="checkbox"/> *Flag leaf: intensity of anthocyanin colouration of auricles	weak	weak	medium	weak	strong
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	low	very high	very high	high	high
<input type="checkbox"/> Flag leaf: glaucosity of sheath	medium	strong	strong	medium	strong
<input type="checkbox"/> *Time of: ear emergence	early	medium	medium	early to medium	early to medium

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

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Grout'	'Cameo'	'Grimmett'	'Kaputar'	'Mackay'
<input type="checkbox"/> Plant: Growth stage, 82 days after planting	56	47	48	53	49

Statistical Table

Organ/Plant Part: Context	'Grout'	'Cameo'	'Grimmett'	'Kaputar'	'Mackay'
<input checked="" type="checkbox"/> Ear: rachis segment length -mean of eight central segments (mm)					
Mean	3.13	3.35	3.23	3.37	3.35
Std. Deviation	0.09	0.14	0.10	0.09	0.12
LSD/sig	0.14	P≤0.01	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Ear: length -excluding awns (mm)					
Mean	101.00	136.00	122.00	99.00	119.00
Std. Deviation	4.20	6.70	8.00	6.10	11.30
LSD /sig	6.1	P≤0.01	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Ear: ratio of awn length to ear length					
Mean	1.29	0.76	0.86	1.16	1.03
Std. Deviation	0.07	0.06	0.06	0.07	0.08
LSD /sig	0.08	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: total height at maturity (cm)					
Mean	97.00	99.00	100.00	87.00	96.00
Std. Deviation	2.10	3.20	2.10	2.00	2.30
LSD /sig	3.9	ns	ns	P≤0.01	ns
<input checked="" type="checkbox"/> Plant: canopy height -71 days after planting (cm)					
Mean	78.00	53.00	60.00	60.00	65.00
Std. Deviation	3.80	2.40	2.90	2.90	2.90
LSD /sig	4.6	P≤0.01	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Dr Tony Done**, Leslie Research Centre, Toowoomba, QLD.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Apple (*Malus domestica*)

Variety: 'Western Tang'

Synonym: N/A

Application no: 2001/232

Current status: ACCEPTED

Certificate no: N/A

Received: 06-Sep-2001

Accepted: 25-Sep-2001

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder:

State of Western Australia through its Department of Agriculture and Food

Agent: N/A

Telephone: 0893683354

Fax: 0893683946

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



Details of Application

Application Number	2001/232
Variety Name	'Western Tang'
Genus Species	<i>Malus domestica</i>
Common Name	Apple
Synonym	Nil
Accepted Date	25 Sep 2001
Applicant	State of Western Australia through its Department of Agriculture and Food, South Perth, WA
Agent	Nil
Qualified Person	John Sutton

Details of Comparative Trial

Location	Manjimup Horticultural Research Institute, Manjimup, Western Australia
Descriptor	Apple(fruit varieties) (<i>Malus</i>) TG/14/9
Period	2002 to 2006
Conditions	The trial trees were grafted on 'MM106' apple rootstock. The trees were planted at a spacing of 5 metres x 2 metres, trained to an informal central leader and irrigated with inverted micro-sprinklers. Commercial orchard management practices were applied to all trees.
Trial Design	10 trees of both the candidate and a comparator were planted in a single row on a relatively level site with uniform soil type throughout.
Measurements	10 trees of each variety were grown. 5 trees were selected for sampling with 10 samples per tree, resulting in a total of 50 measurements per variety for measured characteristics.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: 'Western Tang' was derived by controlled cross-pollination between 'Lady Williams' (female parent) and 'Golden Delicious' (male parent) carried out at the now closed Stoneville Research Station, located in the Perth Hills, Western Australia. It was actively selected from a seedling block containing progeny from the above cross. 'Western Tang' differs from its female parent 'Lady Williams' in its time of ripening for consumption and from the male parent 'Golden Delicious' in the fruit over colour. Breeding procedure: unopened flowers of 'Golden Delicious' were collected in the field and taken to the laboratory where pollen was collected and stored. 'Lady Williams' flowers were emasculated on the tree, hand pollinated with the 'Golden Delicious' pollen and protected from contamination by bagging. The resulting fruit was tagged, harvested and taken to the laboratory where the seed was removed and stratified in a cool-room. Seed was then germinated and planted in pots in a hot-house and the resulting seedlings planted in the field at Stoneville Research Station. Once fruit bearing age was reached the fruit produced by the seedlings was evaluated. 'Western Tang' was selected through the evaluation process, grafted onto rootstocks, grown in a nursery and planted in an evaluation trial block at Stoneville Research Station and later at Manjimup Horticultural Research Institute. After further evaluation at these sites 'Western Tang' was selected as a potential new variety. 'Western Tang' trees were also planted on 2 grower sites under a non-propagation

agreement for observation under commercial orchard conditions. No off-types have been observed in the field. ‘Western Tang’ was selected on fruit quality characteristics. The name of the original breeder is John Cripps, Department of Agriculture, South Perth (John Cripps has retired from his position with the Department of Agriculture).

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	general shape	conic
Fruit	hue of over colour with bloom removed	including red, purple red
Fruit	time of harvest	late
Fruit	pattern of over colour	solid flush with strongly defined stripes
Tree	type	ramified
Tree	habit	spreading

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Hi-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	‘Western Tang’	‘Hi-Early’
<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)	spreading	spreading
<input type="checkbox"/> Tree: type of bearing	on spurs only	on spurs only
<input type="checkbox"/> One-year-old shoot: thickness	thin	thin
<input type="checkbox"/> *One-year-old shoot: length of internode	short	short
<input type="checkbox"/> One-year-old shoot: colour on sunny side	reddish brown	reddish brown
<input type="checkbox"/> One-year-old shoot: pubescence	medium	medium
<input type="checkbox"/> *One-year-old shoot: number of lenticels	medium	few
<input checked="" type="checkbox"/> *Leaf blade: attitude in relation to shoot	outwards	upwards
<input type="checkbox"/> *Leaf blade: length	short to medium	short
<input type="checkbox"/> *Leaf blade: width	narrow	narrow
<input type="checkbox"/> *Leaf blade: ratio length/width	large	large
<input type="checkbox"/> Leaf blade: incisions of margin	crenate	serrate type 1
<input type="checkbox"/> *Petiole: length	medium	medium
<input type="checkbox"/> *Flower: predominant colour at balloon stage	dark pink	dark pink
<input checked="" type="checkbox"/> *Flower: diameter with petals pressed into horizontal position	small	medium
<input type="checkbox"/> *Flower: arrangement of petals	intermediate	intermediate
<input type="checkbox"/> *Fruit: size	medium	medium

<input checked="" type="checkbox"/>	*Fruit: height	tall	medium
<input type="checkbox"/>	*Fruit: diameter	medium	medium
<input checked="" type="checkbox"/>	*Fruit: ratio height/diameter	medium to large	small to medium
<input type="checkbox"/>	*Fruit: general shape	conic	conic
<input type="checkbox"/>	Fruit: ribbing	moderate	strong
<input type="checkbox"/>	Fruit: crowning at calyx end	strong	strong
<input type="checkbox"/>	*Fruit: size of eye	medium to large	medium to large
<input type="checkbox"/>	Fruit: length of sepal	long to very long	short to medium
<input type="checkbox"/>	*Fruit: bloom of skin	absent or weak	moderate
<input type="checkbox"/>	Fruit: greasiness of skin	moderate	moderate
<input type="checkbox"/>	*Fruit: ground colour	yellow green	yellow green
<input type="checkbox"/>	*Fruit: relative area of over colour	medium to large	large
<input checked="" type="checkbox"/>	*Fruit: hue of over colour with bloom removed	red	purple red
<input checked="" type="checkbox"/>	*Fruit: intensity of over colour	medium	dark
<input type="checkbox"/>	*Fruit: pattern of over colour	solid flush with strongly defined stripes	solid flush with strongly defined stripes
<input type="checkbox"/>	*Fruit: width of stripes	narrow to medium	medium
<input type="checkbox"/>	*Fruit: area of russet around stalk attachment	medium	medium
<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	very few	medium
<input type="checkbox"/>	Fruit: size of lenticels	very small	small to medium
<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	medium to deep
<input type="checkbox"/>	*Fruit: width of stalk cavity	medium to broad	broad
<input type="checkbox"/>	*Fruit: depth of eye basin	medium	medium
<input type="checkbox"/>	*Fruit: width of eye basin	medium	medium
<input type="checkbox"/>	*Fruit: firmness of flesh	medium to firm	medium
<input type="checkbox"/>	*Fruit: colour of flesh	cream	cream
<input type="checkbox"/>	*Fruit: aperture of locules	fully open	moderately open
<input checked="" type="checkbox"/>	*Time of: beginning of flowering	medium	late
<input type="checkbox"/>	Time for: harvest	late	late
<input type="checkbox"/>	Time of: eating maturity	late	late

Statistical Table

Organ/Plant Part: Context	'Western Tang'	'Hi-Early'
<input type="checkbox"/> Fruit: diameter (mm)		
Mean	72.51	73.11

Std. Deviation	4.08	4.18
LSD/sig	1.96	ns
<input checked="" type="checkbox"/> Fruit: height (mm)		
Mean	70.88	62.69
Std. Deviation	4.85	4.45
LSD/sig	4.08	P≤0.01
<input checked="" type="checkbox"/> Fruit: height/diameter ratio		
Mean	0.98	0.86
Std. Deviation	0.04	0.05
LSD/sig	0.047	P≤0.01
<input checked="" type="checkbox"/> Flower: diameter with petals pressed into horizontal position (mm)		
Mean	38.68	48.39
Std. Deviation	3.28	3.51
LSD/sig	2.00	P≤0.01

Prior Applications and Sales

Nil.

Description: **John Sutton & Kevin Lacey**, Department of Agriculture and Food, WA.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Apple (*Malus domestica*)

Variety: 'Western Dawn'

Synonym: N/A

Application no: 2001/231

Current status: ACCEPTED

Certificate no: N/A

Received: 06-Sep-2001

Accepted: 25-Sep-2001

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Varieties

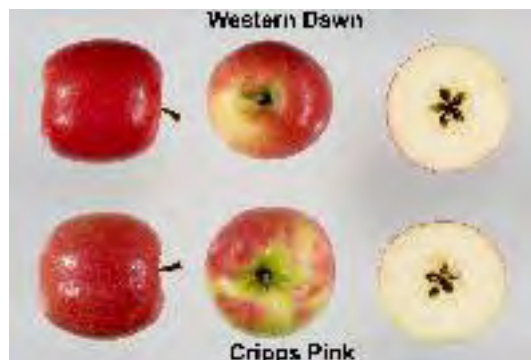
Title Holder: State of Western Australia through its Department of Agriculture and Food

Agent: N/A

Telephone: 0893683354

Fax: 0893683946

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



Details of Application

Application Number	2001/231
Variety Name	'Western Dawn'
Genus Species	<i>Malus domestica</i>
Common Name	Apple
Synonym	Nil
Accepted Date	25 Sep 2001
Applicant	State of Western Australia through its Department of Agriculture and Food, South Perth, WA
Agent	Nil
Qualified Person	John Sutton

Details of Comparative Trial

Location	Manjimup Horticultural Research Institute, Manjimup, Western Australia
Descriptor	Apple (fruit varieties) (<i>Malus</i>) TG/14/9
Period	2002 to 2006
Conditions	The trial trees were grafted on 'MM106' apple rootstock. The trees were planted at a spacing of 5 metres x 2 metres, trained to an informal central leader and irrigated with inverted micro-sprinklers. Commercial orchard management practices were applied to all trees.
Trial Design	10 trees of both the candidate and a comparator were planted in a single row on a relatively level site with uniform soil type throughout.
Measurements	10 trees of each variety were grown. 5 trees were selected for sampling with 10 samples per tree, resulting in a total of 50 measurements per variety for measured characteristics.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: 'Western Dawn' was derived by controlled cross-pollination between 'Lady Williams' (female parent) and 'Golden Delicious' (male parent) carried out at the now closed Stoneville Research Station, located in the Perth Hills, Western Australia. It was actively selected from a seedling block containing progeny from the above cross. 'Western Dawn' differs from its female parent 'Lady Williams' in its time of ripening for consumption and from the male parent 'Golden Delicious' in the fruit over colour. Breeding procedure: Unopened flowers of 'Golden Delicious' were collected in the field and taken to the laboratory where pollen was collected and stored. 'Lady Williams' flowers were emasculated on the tree, hand pollinated with the 'Golden Delicious' pollen and protected from contamination by bagging. The resulting fruit was tagged, harvested and taken to the laboratory where the seed was removed and stratified in a cool-room. Seed was then germinated and planted in pots in a hot-house and the resulting seedlings planted in the field at Stoneville Research Station. Once fruit bearing age was reached the fruit produced by the seedlings was evaluated. 'Western Dawn' was selected through the evaluation process, grafted onto rootstocks, grown in a nursery and planted in an evaluation trial block at Stoneville Research Station and later at Manjimup Horticultural Research Institute. After further evaluation at these sites 'Western Dawn' was selected as a potential new variety. 'Western Dawn' trees were also planted on 2 grower sites under a non-propagation

agreement for observation under commercial orchard conditions. No off-types have been observed in the field. ‘Western Daw’n was selected on fruit quality characteristics. The name of the original breeder is John Cripps, Department of Agriculture, South Perth (John Cripps has retired from his position with the Department of Agriculture and Food).

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	hue of over colour with bloom removed	pink red
Tree	type	ramified
Tree	habit	upright
Fruit	time of eating maturity	very late
Fruit	pattern of over colour	only solid flush
Fruit	general shape	cylindrical

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Cripps Pink’	

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

Organ/Plant Part: Context	‘Western Dawn’	‘Cripps Pink’
<input type="checkbox"/> Tree: vigour	strong	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	medium	medium
<input checked="" type="checkbox"/> *One-year-old shoot: length of internode	short	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 checked="" type="checkbox"/> *Leaf blade: attitude in relation to shoot	upwards	outwards
<input checked="" type="checkbox"/> *Leaf blade: length	short to medium	medium to long
<input checked="" type="checkbox"/> *Leaf blade: width	narrow	medium
<input checked="" type="checkbox"/> *Leaf blade: ratio length/width	large	medium
<input type="checkbox"/> Leaf blade: intensity of green colour	medium	medium
<input type="checkbox"/> Leaf blade: incisions of margin	biserrate	biserrate
<input type="checkbox"/> Leaf blade: pubescence on lower side	medium	medium
<input checked="" type="checkbox"/> *Petiole: length	medium	short
<input type="checkbox"/> *Flower: predominant colour at balloon stage	dark pink	dark pink
<input type="checkbox"/> *Flower: diameter with petals pressed into horizontal	large	medium

position

<input type="checkbox"/> *Flower: arrangement of petals	intermediate	free
<input type="checkbox"/> *Fruit: size	medium	medium
<input type="checkbox"/> *Fruit: height	medium	medium
<input type="checkbox"/> *Fruit: diameter	medium	medium
<input type="checkbox"/> *Fruit: ratio height/diameter	small to medium	small to medium
<input type="checkbox"/> *Fruit: general shape	cylindrical	cylindrical
<input type="checkbox"/> Fruit: ribbing	absent or weak	moderate
<input type="checkbox"/> Fruit: crowning at calyx end	absent or weak	absent or weak
<input type="checkbox"/> *Fruit: size of eye	medium	medium
<input type="checkbox"/> Fruit: length of sepal	medium	medium
<input type="checkbox"/> *Fruit: bloom of skin	absent or weak	absent or weak
<input type="checkbox"/> Fruit: greasiness of skin	moderate	moderate
<input type="checkbox"/> *Fruit: ground colour	yellow green	yellow green
<input type="checkbox"/> *Fruit: relative area of over colour	medium to large	medium
<input type="checkbox"/> *Fruit: hue of over colour with bloom removed	pink red	pink red
<input type="checkbox"/> *Fruit: intensity of over colour	medium	medium
<input type="checkbox"/> *Fruit: pattern of over colour	only solid flush	only solid flush
<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 to many	many
<input type="checkbox"/> Fruit: size of lenticels	medium	small to medium
<input type="checkbox"/> *Fruit: length of stalk	medium	medium
<input type="checkbox"/> *Fruit: thickness of stalk	medium	medium
<input type="checkbox"/> *Fruit: depth of stalk cavity	deep	medium to deep
<input type="checkbox"/> *Fruit: width of stalk cavity	medium	medium
<input type="checkbox"/> *Fruit: depth of eye basin	medium	medium
<input type="checkbox"/> *Fruit: width of eye basin	broad	broad
<input type="checkbox"/> *Fruit: firmness of flesh	medium to firm	firm
<input type="checkbox"/> *Fruit: colour of flesh	cream	cream
<input type="checkbox"/> *Fruit: aperture of locules	moderately open	moderately open
<input type="checkbox"/> *Time of: beginning of flowering	early to medium	medium
<input type="checkbox"/> Time for: harvest	very late	very late
<input type="checkbox"/> Time of: eating maturity	very late	very late

Characteristics Additional to the Descriptor/TG**Organ/Plant Part: Context**

<input checked="" type="checkbox"/> Fruit: browning of cut flesh after 30 minutes	‘Western Dawn’	‘Cripps Pink’
	absent or very	weak to moderate

weak

Statistical Table**Organ/Plant Part: Context****‘Western Dawn’ ‘Cripps Pink’**

<input checked="" type="checkbox"/> One year old shoot: length of internode (mm)		
Mean	20.96	28.27
Std. Deviation	2.94	3.79
LSD/sig	2.99	P≤0.01
<input checked="" type="checkbox"/> Leaf blade: length (mm)		
Mean	85.30	100.74
Std. Deviation	8.42	5.97
LSD/sig	6.65	P≤0.01
<input checked="" type="checkbox"/> Leaf blade: width (mm)		
Mean	47.46	60.92
Std. Deviation	5.24	5.73
LSD/sig	5.84	P≤0.01
<input checked="" type="checkbox"/> Petiole: length (mm)		
Mean	34.99	28.58
Std. Deviation	2.76	2.42
LSD/sig	1.79	P≤0.01

Prior Applications and Sales

Nil.

Description: **John Sutton & Kevin Lacey**, Department of Agriculture and Food, WA.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Apricot (*Prunus armeniaca*)

Variety: 'Suapriseven'

Synonym: N/A

Application no: 2004/021

Current status: ACCEPTED

Certificate no: N/A

Received: 22-Jan-2004

Accepted: 01-Mar-2004

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Sun World International, LLC

Agent: Sun World Australasia

Telephone: 0263360655

Fax: 0263361633

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



Details of Application

Application Number	2004/021
Variety Name	'Suapriseven'
Genus Species	<i>Prunus armeniaca</i>
Common Name	Apricot
Synonym	Nil
Accepted Date	1 Mar 2004
Applicant	Sun World International L.L.C., Bakersfield, California, USA
Agent	Sun World Australasia, Oberon, NSW
Qualified Person	Bruce Valentine

Details of Comparative Trial

Overseas Testing	U.S. Patent Office
Authority	
Overseas Data	Plant 10,165
Reference Number	
Location	Where possible the overseas data were verified under local conditions at Bathurst NSW.
Descriptor	Apricot (<i>Prunus armeniaca</i>) TG/70/4
Period	Aug 2003 to Nov 2005
Conditions	Budded trees were planted in a variety evaluation block. Trees are healthy and growing evenly with no obvious signs of disease or abnormality.
Trial Design	Randomly planted evaluation block.
Measurements	From all trial plants.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: arose from a controlled cross of 'Suapritwo' and an unnamed apricot seedling. The seed parent is 'Suapritwo' (US Plant Patent 7550) which is pollen sterile ('Suapriseven' is pollen fertile) and is less productive in years with low winter chilling than 'Suapriseven'. The pollen parent is an unnamed seedling of unknown parentage identified in the breeder's plant collection as seedling F18 which has a lower blush and less rounded shape than 'Suapriseven'. Selection criteria: fruit size and shape and high external red blush. Propagation: vegetatively propagated - usually budding. Breeder: cross made by C.D. Fear, evaluated and selected by M.D. Mowrey and D.W. Cain in 1990 at Wasco, CA, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Fruit	time of maturity	early to medium
Fruit	fertility	self-fertile

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Castlebrite'	
'Katy'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Castlebrite'	fruit	shape	round	elliptic
'Castlebrite'	stone	flesh adherence	absent	slight to medium

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

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

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

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Chile	2004	Granted	'Suapriseven'
Israel	2004	Applied	'Suapriseven'
New Zealand	2004	Applied	'Suapriseven'
EU	2005	Applied	'Suapriseven'
USA	1996	Granted	'Suapriseven'
South Africa	2003	Applied	'Suapriseven'

First sold in USA in June 1999.

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



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Mandevilla (*Mandevilla hybrid*)

Variety: 'Sunmandecrim'

Synonym: CrimsonFantasy

Application no: 2004/142

Current status: ACCEPTED

Certificate no: N/A

Received: 05-May-2004

Accepted: 05-Jul-2004

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Suntory Flowers Limited

Agent: Ramm Botanicals Pty Ltd

Telephone: 0243512099

Fax: 0243531875

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



Details of Application

Application Number	2004/142
Variety Name	'Sunmandecrim'
Genus Species	<i>Mandevilla</i> hybrid
Common Name	Mandevilla
Synonym	Crimson Fantasy
Accepted Date	05 Jul 2004
Applicant	Suntory Flowers Limited, Tokyo, Japan.
Agent	Ramm Botanicals Pty Ltd, Tuggerah, NSW.
Qualified Person	Ian Paananen

Details of Comparative Trial

Location	Tuggerah, NSW
Descriptor	Mandevilla (<i>Mandevilla</i>) PBR MAND
Period	Sep 2005 to Dec 2005
Conditions	Trial conducted in open beds, plants propagated from cuttings, rooted cuttings planted into 200mm pots filled with soilless potting mix, nutrition maintained with slow release fertilisers and drip irrigated, no pest or disease treatments were required.
Trial Design	Fifteen pots of each variety arranged in a completely randomised design.
Measurements	From ten plants at random. One sample per plant.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: seed parent *M. atrovioleacea* x pollen parent 'Sunmandeho'. The seed parent is characterised by a purple red flower colour and small flower diameter. The pollen parent is characterised by a white flower colour combined with vigorous growth and large leaf size. Selection took place in Shiga, Japan. Selection criteria: large flower diameter, deep red flower colour, long flower season. Propagation: stock plants generated vegetatively through micropropagation and cuttings are found to be uniform and stable. Breeder: Tomoya Misato, Japan.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	red

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Rose Giant'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Red Riding Hood'	Flower	colour	red	deep pink
'Red Fantasy'	Leaf	size	small-medium	large
'Red Fantasy'	Flower	colour	red	deep pink
'Cinderella'	Leaf	variegation	absent	present
'Merlins Magic'	Flower	colour	red	deep pink

'Scarlet Pimpernel'	Flower	diameter	medium to broad	small
'Scarlet Pimpernel'	Plant	vigour	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	'Sunmandecrim'	'Rose Giant'
<input type="checkbox"/> Plant: growth habit	lianos	lianos
<input type="checkbox"/> Plant: vigour	strong	strong
<input checked="" type="checkbox"/> Stem: diameter	narrow to medium	broad
<input checked="" type="checkbox"/> Stem: mature stem colour (RHS colour chart)	ca 177B	183A
<input type="checkbox"/> Stem: young stem colour (RHS colour chart)	144B	
<input type="checkbox"/> Stem: lenticel	present	present
<input checked="" type="checkbox"/> Stem: degree of branching	medium	few
<input checked="" type="checkbox"/> Stem: length of internode	short	long
<input type="checkbox"/> Leaf: phyllotaxis	opposite	opposite
<input checked="" type="checkbox"/> Leaf: length	short	long
<input checked="" type="checkbox"/> Leaf: width	medium	broad
<input checked="" type="checkbox"/> Leaf: shape of apex	cuspidate	mucronate
<input type="checkbox"/> Leaf: margin	entire	entire
<input checked="" type="checkbox"/> Leaf: colour of upper side (RHS colour chart)	147A	139A
<input checked="" type="checkbox"/> Leaf: colour of lower side (RHS colour chart)	146B	147B
<input type="checkbox"/> Leaf: glossiness of upper side	medium	medium
<input type="checkbox"/> Leaf: variegation	absent	absent
<input type="checkbox"/> Petiole: length	short	short
<input checked="" type="checkbox"/> Petiole: diameter	narrow	medium
<input checked="" type="checkbox"/> Petiole: colour (RHS colour chart)	144B	149B
<input type="checkbox"/> Inflorescence: number of flowers	few to medium	
<input checked="" type="checkbox"/> Inflorescence: colour of peduncle (RHS colour chart)	144B	149A
<input type="checkbox"/> Flower bud: length	medium	
<input type="checkbox"/> Flower bud: width	medium	
<input checked="" type="checkbox"/> Flower bud: colour before maturity (RHS colour chart)	144A	62B
<input type="checkbox"/> Flower bud: prominence of anthocyanin colouration	strong	
<input type="checkbox"/> Flower: type	single	single
<input type="checkbox"/> Flower: form	campanulate	campanulate

<input type="checkbox"/>	Flower: attitude	horizontal to slightly upward	horizontal to slightly upward
<input type="checkbox"/>	Flower: diameter	medium to broad	broad
<input type="checkbox"/>	Flower: length of tube	medium	medium to long
<input checked="" type="checkbox"/>	Flower: colour of upper side (RHS colour chart)	ca 46A	55A
<input checked="" type="checkbox"/>	Flower: colour of lower side (RHS colour chart)	53A	55A
<input checked="" type="checkbox"/>	Flower: colour of inner corolla throat (RHS colour chart)	170A	155D
<input type="checkbox"/>	Flower: colour of outer corolla throat (RHS colour chart)	185B	
<input type="checkbox"/>	Flower: overlapping of corolla lobes	present	present
<input type="checkbox"/>	Flower: length of pedicel	medium to long	medium
<input type="checkbox"/>	Flower: fragrance	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	Flower: length of corolla lobe	medium	long
<input checked="" type="checkbox"/>	Flower: width of corolla lobe	medium	long
<input type="checkbox"/>	Flower: number of corolla lobe	5	5
<input type="checkbox"/>	Flower: shape of corolla lobe apex	cuspidate	cuspidate
<input type="checkbox"/>	Flower: undulation of corolla lobe margin	weak	
<input type="checkbox"/>	Flower: reflexing of corolla lobe margin	very weak	weak
<input type="checkbox"/>	Flower: length of sepal	short	
<input type="checkbox"/>	Flower: width of sepal	narrow	
<input type="checkbox"/>	Flower: colour of sepal	144D	
<input type="checkbox"/>	Flower: intensity of anthocyanin colouration of sepal	medium	
<input type="checkbox"/>	Plant: time of beginning of flowering	medium	

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2003	Applied	'Sunmandecrim'
Switzerland	2004	Applied	'Sunmandecrim'
Israel	2004	Applied	'Sunmandecrim'
Japan	2003	Applied	'Sunmandecrim'
Norway	2005	Applied	'Sunmandecrim'
EU	2003	Granted	'Sunmandecrim'
USA	2003	Granted	'Sunmandecrim'
South Africa	2004	Applied	'Sunmandecrim'

First sold in EU in Nov 2002 under the name 'Sundaville Red'.

First sold in Australia in Jul 2003 under the name 'Crimson Fantasy'

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



Australian Government
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Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Indian Hawthorn (*Rhaphiolepis indica*)

Variety: 'Oriental Pearl'

Synonym: N/A

Application no: 2002/127

Current status: ACCEPTED

Certificate no: N/A

Received: 20-May-2002

Accepted: 26-Jun-2002

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: Vic Cicolella

Agent: Paradise Plants

Telephone: 0243761330

Fax: 0243761271

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



Details of Application

Application Number	2002/127
Variety Name	'Oriental Pearl'
Genus Species	<i>Rhaphiolepis indica</i>
Common Name	Indian Hawthorn
Synonym	Nil
Accepted Date	26 Jun 2002
Applicant	Vic Cicolella, Oakville, NSW
Agent	Paradise Plants, Kulnura, NSW
Qualified Person	John Robb

Details of Comparative Trial

Location	Kulnura, NSW, Australia
Descriptor	General Descriptor (for plant varieties with no specific descriptor available) (PBR GEN DES)
Period	2002-2006
Conditions	Trials conducted at Paradise Plants, Kulnura between 2002 and 2006. Plants raised on their own roots from cuttings. Grown in 200mm pots in commercial potting mix. Location: full sun with overhead watering. All plants were subjected to the same chemical treatments for crop protection and nutrition as required.
Trial Design	Plants arranged in a completely randomised block.
Measurements	Measurements were taken from 12 plants of each variety.
RHS Chart - edition	1966

Origin and Breeding

Seedling selection: seed was collected from a seedling form of *Rhaphiolepis indica* var. 'Fergusonii' in 1993. This seed was raised and substantial variability was noticed in the resultant seedlings. Several plants were retained for further observation in 1995. Selection criteria: 'Oriental pearl' was selected in 1996 due to its compact growth habit and desirable foliage characteristics. This variety has been propagated asexually (via cuttings) over five generations from 1996-2001 and found to be uniform and stable. It was named as a new variety in 2002. Breeder: Vic Cicolella, Oakville, NSW.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	bushy
Plant	height	short to medium
Stem	presence of anthocyanin in new growth	present
Leaf	variegation	absent
Flower	colour	white
Plant	time of beginning of flowering	early -medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Fergusonii'	Seed parent and most similar variety of common knowledge

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics in Candidate Variety	State of Expression Comparator Variety	State of Expression in Comments
'Snow Maiden'	Plant growth habit	bushy	erect Too tall to be a useful comparator

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

Organ/Plant Part: Context	'Oriental Pearl'	'Fergusonii'
<input type="checkbox"/> Plant: type	shrub	shrub
<input type="checkbox"/> Plant: growth habit	bushy	bushy
<input type="checkbox"/> Plant: size	small	small
<input type="checkbox"/> Plant: height	short to medium	short to medium
<input type="checkbox"/> Plant: width	medium	narrow to medium
<input type="checkbox"/> Plant: time of beginning of flowering	medium	early to medium
<input type="checkbox"/> Stem: presence of anthocyanin in new growth	present	present
<input type="checkbox"/> Young shoot: anthocyanin colouration	weak to medium	weak
<input type="checkbox"/> Leaf: leaf type	simple	simple
<input type="checkbox"/> Leaf: size	small	very small to small
<input type="checkbox"/> Leaf: attitude	semi-erect	semi-erect
<input type="checkbox"/> Leaf: arrangement	alternate	alternate
<input type="checkbox"/> Leaf: length of blade	short	short
<input checked="" type="checkbox"/> Leaf: width of blade	medium	very narrow to narrow
<input type="checkbox"/> Leaf: length of petiole	short	short
<input checked="" type="checkbox"/> Leaf: shape	oblanceolate	elliptic
<input type="checkbox"/> Leaf: shape of apex	obtuse	broadly acute to rounded
<input type="checkbox"/> Leaf: shape of base	attenuate	cuneate
<input type="checkbox"/> Leaf: incision of margin	present	present
<input type="checkbox"/> Leaf: depth of incision	very shallow	shallow
<input type="checkbox"/> Leaf: type of incision	crenate	crenate
<input checked="" type="checkbox"/> Leaf: undulation of the margin	very weak	strong
<input type="checkbox"/> Leaf: shape of cross-section	concave	concave
<input checked="" type="checkbox"/> Leaf: curvature of longitudinal axis	straight	recurved
<input type="checkbox"/> Leaf: glossiness of upper side	medium to strong	medium
<input checked="" type="checkbox"/> Leaf: green colour	dark	light to medium
<input type="checkbox"/> Leaf: presence of variegation	absent	absent
<input type="checkbox"/> Leaf: primary colour (RHS colour chart)	darker than 147A	144A
<input type="checkbox"/> Flower: type	single	single

<input type="checkbox"/>	Flower: attitude	erect	erect
<input type="checkbox"/>	Flower: diameter	small to medium	very small to small
<input type="checkbox"/>	Flower: fragrance	absent	absent
<input type="checkbox"/>	Petal: predominant colour of upper side (RHS colour chart)	white 155D	155A
<input type="checkbox"/>	Petal: predominant colour of lower side (RHS colour chart)	white 155D	155A
<input type="checkbox"/>	Petal: eye zone (basal spot upper side)	absent	absent
<input type="checkbox"/>	Fruit: size	small	small
<input type="checkbox"/>	Fruit: shape	globose	globose
<input type="checkbox"/>	Fruit: overcolour of skin (RHS colour chart)	202A	202A

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Oriental Pearl’	‘Fergusonii’
<input checked="" type="checkbox"/> Plant: resistance to foliar diseases	strong	medium
<input type="checkbox"/> Plant: presence of fruit	present	present
<input checked="" type="checkbox"/> Plant: degree of fruiting	absent to very weak	strong
<input type="checkbox"/> Filament: presence of anthocyanin colouration	present	present
<input checked="" type="checkbox"/> Filament: degree of anthocyanin colouration	strong	weak to medium
<input type="checkbox"/> Calyx: presence of anthocyanin colouration	present	present
<input checked="" type="checkbox"/> Calyx: degree of anthocyanin colouration	strong	weak to medium
<input type="checkbox"/> Inflorescence: presence of anthocyanin colouration in flowering stem	present	present
<input type="checkbox"/> Inflorescence: degree of anthocyanin colouration in flowering stem	medium	weak to medium

Prior Applications and Sales

Nil.

Description: **John Robb**, Paradise Plants, Kulnura, NSW.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Korcalfer'

Synonym: N/A

Application no: 2002/309

Current status: ACCEPTED

Certificate no: N/A

Received: 17-Oct-2002

Accepted: 13-Dec-2002

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: W. Kordes' Sohne Rosenschulen GmbH & Co KG

Agent: Treloar Roses Pty Ltd

Telephone: 0355292367

Fax: 0355292511

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



Details of Application

Application Number	2002/309
Variety Name	'Korcalfer'
Genus Species	Rosa hybrid
Common Name	Rose
Synonym	
Accepted Date	13-Dec-2002
Applicant	W. Kordes' Sohne Rosenschulen GmbH & Co KG
Agent	Treloar Roses Pty Ltd, Portland, VIC
Qualified Person	Brian Hanger

Details of Comparative Trial

Location	Portland, VIC
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2006
Conditions	The comparative study was conducted at Portland (Latitude 38°15'S, Longitude 141°37'E), VIC. The roses were maintained in the open and grown in a well structured loamy clay soil. Sound farm management practices ensured the plants grew to their full potential with minimum stress and under high health conditions. 'Korcalfer' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination was conducted in mid autumn on one and two year old budded plants growing in double rows along with other varieties of Kordes roses.
Trial Design	Observations and measurements were taken from a minimum of ten plants, selected at random in mid autumn.
Measurements	Observations and measurements were taken from a minimum of ten plants, selected at random in mid autumn.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: seed parent, 'Feria', crossed with pollen parent 'Korcrisett' syn Calibra. Hips produced remained on bush until Oct when harvested and shelled. Seeds planted under greenhouse conditions: germination commenced in Feb, and seedlings first bloomed in Apr (Northern Hemisphere). Out of this seedling population, the best seedlings were selected for further trials. From these the seedling now known as 'Korcalfer' was selected. This new variety has been multiplied in number by vegetative propagation and flowered for over five generations and appeared genetically stable. Selection criteria: improved greenhouse cut flower rose variety. Breeding directed by William Kordes, of W. Kordes' Sohne Rosenschulen GMBH & Co KG, Sparrieshoop, Germany.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	red
Flower	number of colours	bi-colour
Plant	growth habit	narrow bushy

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Korcrisett' syn Calibra	closest variety

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Feria'	flower colour	bright orange red bicolour	medium coral pink bicolour	pollen parent

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

Organ/Plant Part: Context	'Korcalfer'	'Korcrisett'
<input type="checkbox"/> Plant: growth habit	narrow bushy	narrow bushy
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Plant: width	medium	medium
<input checked="" type="checkbox"/> Young shoot: anthocyanin colouration	strong	medium
<input type="checkbox"/> Young shoot: hue of anthocyanin colouration	reddish brown to purple	reddish brown
<input type="checkbox"/> Prickles: presence	present	present
<input type="checkbox"/> Prickle: shape of lower side	concave	concave
<input type="checkbox"/> Short prickles: number	absent or very few	absent or very few
<input type="checkbox"/> Long prickles: number	absent or very few	absent or very few
<input type="checkbox"/> *Leaf: size	medium	small to medium
<input type="checkbox"/> Leaf: green colour	medium	medium
<input checked="" type="checkbox"/> *Leaf: glossiness of upper side	medium	weak
<input type="checkbox"/> Leaflet: cross section	concave	slight concave
<input checked="" type="checkbox"/> Leaflet: undulation of margin	medium to strong	weak
<input type="checkbox"/> Terminal leaflet: shape of base	rounded	rounded
<input type="checkbox"/> Flowering shoot: number of flowers	few	few
<input checked="" type="checkbox"/> Flower pedicel: number of hairs or prickles	medium	very few
<input type="checkbox"/> Flower bud: shape of longitudinal section	ovate	ovate
<input type="checkbox"/> *Flower: type	double	double
<input type="checkbox"/> Flower: number of petals	many to very many	many
<input checked="" type="checkbox"/> *Flower : diameter	medium	medium
<input type="checkbox"/> Flower: view from above	irregularly round	irregularly round

<input type="checkbox"/>	Flower: side view of upper part	flat	flattened convex
<input type="checkbox"/>	Flower: side view of lower part	concave	flat
<input type="checkbox"/>	Flower: fragrance	absent or very weak	absent or very weak
<input checked="" type="checkbox"/>	Sepal: extensions	medium to strong	medium
<input type="checkbox"/>	*Petal: size	medium	medium
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	red, 41B	red, 40A
<input checked="" type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	red, 42A	red, 40A
<input type="checkbox"/>	*Petal: spot at base of inner side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of inner side	large	small
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	yellow-white, 158B	pale yellow, 4D
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	red, 38D	red, 48C
<input checked="" type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	red, 54A/B	red, 48B
<input type="checkbox"/>	*Petal: spot at base of outer side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of outer side	large	small
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of outer side (RHS colour chart)	yellow-white, 158B	pale yellow, 4D
<input checked="" type="checkbox"/>	Petal: reflexing of margin	weak to medium	strong
<input type="checkbox"/>	Petal: undulation of margin	weak	weak
<input type="checkbox"/>	Outer stamen: predominant colour of filament	yellow	yellow
<input type="checkbox"/>	Seed vessel: size	medium	small to medium
<input type="checkbox"/>	Hip: shape of longitudinal section	pitcher-shaped	pitcher-shaped
<input type="checkbox"/>	Time of beginning of: flowering	early	early
<input type="checkbox"/>	*Flowering: habit	almost continuous flowering	almost continuous flowering

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Korcalfer’	‘Korcrisett’
<input type="checkbox"/> Style: predominant colour	pink	pink
<input type="checkbox"/> Stigma: height in relation to anthers	above	

Statistical Table

Organ/Plant Part: Context	‘Korcalfer’	‘Korcrisett’
<input type="checkbox"/>		
Terminal leaflet: length (mm)		
Mean	61.10	55.80
Std. Deviation	6.20	7.40
LSD /sig	9.4	ns
<input type="checkbox"/>		

Terminal leaflet: width (mm)		
Mean	35.40	38.00
Std. Deviation	4.10	5.80
LSD /sig	6.2	ns
<input type="checkbox"/>		
Terminal leaflet: petiolule length (mm)		
Mean	12.70	12.80
Std. Deviation	3.80	2.00
LSD /sig	4.3	ns
<input checked="" type="checkbox"/> Flower: diameter (mm)		
Flower: diameter (mm)		
Mean	74.40	88.10
Std. Deviation	2.15	7.60
LSD /sig	8.3	P≤0.01
<input type="checkbox"/>		
Sepal: length (mm)		
Mean	30.10	29.70
Std. Deviation	1.70	1.70
LSD/sig	2.9	ns

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2001	Withdrawn	'Korcalfen'

First sold in The Netherlands in Dec 2001.

Description: **Brian Hanger**, Rosemary Ridge Pty Ltd, Wantirna, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Korsered'

Synonym: N/A

Application no: 2002/308

Current status: ACCEPTED

Certificate no: N/A

Received: 17-Oct-2002

Accepted: 17-Jan-2003

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: W. Kordes' Sohne Rosenschulen GmbH & Co KG

Agent: Treloar Roses Pty Ltd

Telephone: 0355292367

Fax: 0355292511

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



Details of Application

Application Number	2002/308
Variety Name	'Korsered'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	Nil
Accepted Date	17 Jan 2003
Applicant	W. Kordes' Sohne Rosenschulen GmbH & Co KG
Agent	Treloar Roses Pty Ltd, Portland, VIC
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing	Raad v/h Kwekersrecht Wageningen, NL
Authority	
Overseas Data	ROO 2821
Reference Number	
Location	Plant Research Int., Wageningen, NL
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2001
Conditions	Overseas data was verified in Australia by local observations at Portland (Latitude 38°15'S, Longitude 141°37'E), VIC. The roses were maintained in the open and grown in a well structured loamy clay soil. Sound farm management practices ensured the plants grew to their full potential with minimum stress and under high health conditions. 'Korsered' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination was conducted in mid autumn on one and two year old budded plants growing in double rows along with other varieties of Kordes roses.
Trial Design	Observations and measurements were taken from a minimum of ten plants, selected at random in mid autumn.
Measurements	Measurements made on terminal leaflet of first five-leaflet leaf down flower stem, flower diameter when first fully open, and sepal length excluding leafy extension if present.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: in 1991 seed parent, an "unnamed seedling", crossed with pollen parent 'Red Serenade'. Hips produced remained on bush until Oct when harvested and shelled. Seeds planted under greenhouse conditions: germination commenced in Feb, and seedlings first bloomed in Apr (Northern Hemisphere). Out of this seedling population, the best seedlings were selected for further trials. From these the seedling now known as 'Korsered' was selected. This new variety has been multiplied in number by vegetative propagation and flowered for over five generations and appeared genetically stable. Selection criteria: improved greenhouse rose for cut flowers. Breeding directed by William Kordes, of W.Kordes' Sohne Rosenschulen GMBH & Co KG, Sparrieshoop, Germany.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	red
Flower	diameter	medium to large
Flower	type	double

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Spekes’	closest variety

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
‘Red Serenade’	flower	colour	red	lighter shade of red
“Unnamed seedling”	flower	colour	red	red, less brighter
“Unnamed seedling”	flower	diameter	medium to 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	‘Korsered’	‘Spekes’
<input type="checkbox"/> Plant: growth habit	narrow bushy	bushy
<input type="checkbox"/> Plant: height	short to medium	
<input type="checkbox"/> Plant: width	narrow	
<input type="checkbox"/> Young shoot: anthocyanin colouration	medium to strong	medium
<input type="checkbox"/> Young shoot: hue of anthocyanin colouration	reddish brown to purple	reddish brown
<input type="checkbox"/> Prickles: presence	present	present
<input type="checkbox"/> Prickle: shape of lower side	flat	concave
<input type="checkbox"/> Short prickles: number	absent or very few	absent or very few to few
<input type="checkbox"/> Long prickles: number	absent or very few to few	absent or very few to few
<input type="checkbox"/> *Leaf: size	medium	medium
<input type="checkbox"/> Leaf: green colour	light to medium	medium to dark
<input type="checkbox"/> *Leaf: glossiness of upper side	weak	weak
<input type="checkbox"/> Leaflet: cross section	slight convex	flat
<input type="checkbox"/> Leaflet: undulation of margin	medium to strong	weak
<input type="checkbox"/> Terminal leaflet: shape of base	rounded	rounded
<input type="checkbox"/> Flowering shoot: number of flowers	few	few
<input type="checkbox"/> Flower pedicel: number of hairs or prickles	medium to many	very few
<input type="checkbox"/> Flower bud: shape of longitudinal section	ovate	ovate
<input type="checkbox"/> *Flower: type	double	double
<input type="checkbox"/> Flower: number of petals	few to medium	many

<input type="checkbox"/>	*Flower : diameter	medium to large	medium
<input type="checkbox"/>	Flower: view from above	star-shaped	irregularly round
<input type="checkbox"/>	Flower: side view of upper part	flattened convex	flattened convex
<input type="checkbox"/>	Flower: side view of lower part	flat	flat
<input type="checkbox"/>	Flower: fragrance	weak	weak
<input type="checkbox"/>	Sepal: extensions	medium to strong	medium to strong
<input type="checkbox"/>	*Petal: size	small	medium
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	red, between 45B and 46C	red, 46A
<input checked="" type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	red, between 45B and 46C	red, 46A
<input type="checkbox"/>	*Petal: spot at base of inner side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of inner side	small	very small
<input type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	light yellow 8B (8D)	whitish yellow, 8C
<input type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	red, 53C (53A)	red-purple, 60A/185A
<input type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	red, 53C (53A)	red-purple, 60A/185A
<input type="checkbox"/>	*Petal: spot at base of outer side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of outer side	small	very small
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of outer side (RHS colour chart)	yellow, 8B (8D)	greenish-yellow, 1D/3D
<input type="checkbox"/>	Petal: reflexing of margin	strong	medium to strong
<input type="checkbox"/>	Petal: undulation of margin	weak	weak
<input checked="" type="checkbox"/>	Outer stamen: predominant colour of filament	red	yellow

Note: data within parenthesis are from local observation. Where the overseas data varies significantly from the local observation that characteristic is omitted from the claim of distinctness.

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Korsered’	‘Spekes’
<input type="checkbox"/> Style: predominant colour	red	green
<input type="checkbox"/> Stigma: height in relation to anthers	below	

Statistical Table

Organ/Plant Part: Context	‘Korsered’
Terminal leaflet: length (mm)	
Mean	56.90
Std. Deviation	5.40
Terminal leaflet: petiolule length (mm)	
Mean	18.60
Std. Deviation	3.90

Flower : diameter (mm)

Mean	90.40
Std. Deviation	6.50

Sepal: length (mm)

Mean	32.70
Std. Deviation	1.10

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Colombia	2002	Granted	'Korsered'
Hungary	2002	Applied	'Korsered'
Israel	2001	Granted	'Korsered'
Japan	2002	Granted	'Korsered'
South Korea	2002	Granted	'Korsered'
Norway	2002	Granted	'Korsered'
Poland	2002	Granted	'Korsered'
EU	2000	Granted	'Korsered'
US	2002	Applied	'Korsered'
South Africa	2001	Granted	'Korsered'

First sold in The Netherlands in Dec 2000.

Description: **Brian Hanger**, Rosemary Ridge Pty Ltd, Wantirna, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Korislas'

Synonym: N/A

Application no: 2005/097

Current status: ACCEPTED

Certificate no: N/A

Received: 01-Apr-2005

Accepted: 29-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

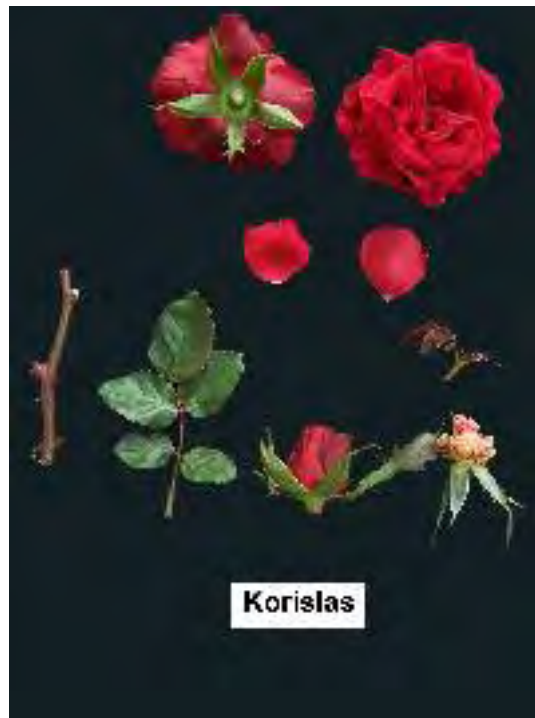
Title Holder: W. Kordes' Sohne Rosenschulen GmbH & Co KG

Agent: Treloar Roses Pty Ltd

Telephone: 0355292367

Fax: 0355292511

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



Details of Application

Application Number	2005/097
Variety Name	'Koristas'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	Nil
Accepted Date	29 Jun 2005
Applicant	W. Kordes' Sohne Rosenschulen GmbH & Co KG
Agent	Treloar Roses Pty Ltd, Portland, VIC
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing	Raad v/h Kwekersrecht Wageningen, NL
Authority	
Overseas Data	ROO 2906
Reference Number	
Location	DLO Foundation, WOT-unit, CGN Plant Variety Research, Wageningen
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2002
Conditions	Overseas data was verified in Australia by local observations at Portland (Latitude 38°15'S, Longitude 141°37'E), VIC. The roses were maintained in the open and grown in a well structured loamy clay soil. Sound farm management practices ensured the plants grew to their full potential with minimum stress and under high health conditions. 'Koristas' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination was conducted in mid autumn on one and two year old budded plants growing in double rows along with other varieties of Kordes roses.
Trial Design	Observations and measurements were taken from a minimum of ten plants, selected at random in mid autumn.
Measurements	Observations and measurements were taken from a minimum of ten plants, selected at random in mid autumn.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: Seed parent 'Jacredi', crossed with pollen parent 'Korlimit'. Hips produced remained on bush until Oct (autumn) when harvested and shelled. Seeds planted under controlled greenhouse conditions: germination commenced in Feb, and seedlings first bloomed in Apr (Northern Hemisphere). Out of this seedling population, the best seedlings were selected for further trials. From these the seedling, now known as 'Koristas', was selected for further testing. This new variety was multiplied in number by vegetative propagation via shoot cuttings, flowered for over five generations and appeared genetically stable. Selection criteria: improved cut flower variety. Breeding directed by William Kordes, of W. Kordes' Sohne Rosenschulen GMBH & Co KG, Sparrieshoop, Germany.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	medium red
Plant	growth habit	narrow bushy
Flower	diameter	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Spekes’	closest variety

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Jacredi’	flower colour	medium red	deep red	seed parent
‘Korlimit’	flower colour	medium red	deep red	pollen parent

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

Organ/Plant Part: Context	‘Korislas’	‘Spekes’
<input type="checkbox"/> Plant: growth habit	narrow bushy	narrow bushy
<input type="checkbox"/> Plant: height	medium to tall	
<input type="checkbox"/> Plant: width	narrow	
<input type="checkbox"/> Young shoot: anthocyanin colouration	weak to medium	medium
<input type="checkbox"/> Young shoot: hue of anthocyanin colouration	bronze to reddish brown	reddish brown
<input type="checkbox"/> Prickles: presence	present	present
<input type="checkbox"/> Prickle: shape of lower side	concave	concave
<input type="checkbox"/> Short prickles: number	absent or very few	absent or very few
<input checked="" type="checkbox"/> Long prickles: number	few to medium	absent or very few
<input type="checkbox"/> Leaf: green colour	medium	medium to dark
<input type="checkbox"/> *Leaf: glossiness of upper side	medium	weak
<input type="checkbox"/> Leaflet: cross section	slight convex	flat
<input type="checkbox"/> Leaflet: undulation of margin	medium	weak
<input type="checkbox"/> Terminal leaflet: shape of base	obtuse	rounded
<input type="checkbox"/> Flowering shoot: number of flowers	very few to few	few
<input type="checkbox"/> Flower pedicel: number of hairs or prickles	few to medium	very few
<input type="checkbox"/> Flower bud: shape of longitudinal section	ovate	ovate
<input type="checkbox"/> *Flower: type	double	double
<input type="checkbox"/> Flower: number of petals	few to medium	many
<input type="checkbox"/> *Flower: diameter	medium	medium
<input type="checkbox"/> Flower: view from above	irregularly round	irregularly round

<input type="checkbox"/>	Flower: side view of upper part	flattened convex	flattened convex
<input type="checkbox"/>	Flower: side view of lower part	flattened convex	flat
<input type="checkbox"/>	Flower: fragrance	weak	weak
<input type="checkbox"/>	Sepal: extensions	strong	medium to strong
<input type="checkbox"/>	*Petal: size	medium	medium
<input type="checkbox"/>	*Petal: colour of middle zone of inner side (RHS colour chart)	red, between 46A and 46B	red, 46A, texture velvety
<input type="checkbox"/>	*Petal : colour of marginal zone of inner side (RHS colour chart)	red, between 46A and 46B	red, 46A, texture velvety
<input type="checkbox"/>	*Petal: spot at base of inner side	present	present
<input checked="" type="checkbox"/>	*Petal: size of spot at base of inner side	small	very small
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	yellow, nearest 11C	whitish yellow, 8C
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	red, between 46A and 53B	red, near 60A/185A, texture matt
<input checked="" type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	red, between 46A and 53B	red, near 60A/185A, texture matt
<input type="checkbox"/>	*Petal: spot at base of outer side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of outer side	very small to small	very small
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of outer side (RHS colour chart)	yellow, nearest 11D	greenish yellow, 1D/3D
<input type="checkbox"/>	Petal: reflexing of margin	medium	medium to strong
<input type="checkbox"/>	Petal: undulation of margin	weak	weak
<input checked="" type="checkbox"/>	Outer stamen: predominant colour of filament	red	yellow

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Korislas’	‘Spekes’
<input type="checkbox"/> stigma: height in relation to anthers	above	above

Statistical Table

Organ/Plant Part: Context	‘Korislas’
Terminal leaflet: length (mm)	
Mean	50.91
Std. Deviation	6.30
Terminal leaflet: width (mm)	
Mean	33.90
Std. Deviation	3.07
Terminal leaflet: petiolule length (mm)	
Mean	14.71
Std. Deviation	2.01

Flower: diameter (mm)

Mean 85.52

Std. Deviation 3.76

Sepal: length (mm)

Mean 38.84

Std. Deviation 3.18

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Brazil	2004	Granted	'Koristas'
Colombia	2002	Granted	'Koristas'
Norway	2002	Granted	'Koristas'
EU	2001	Granted	'Koristas'
South Africa	2002	Granted	'Koristas'

First sold in The Netherlands in Dec 2004.

Description: **Brian Hanger**, Rosemary Ridge Pty Ltd, Wantirna, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Korkilgwen'

Synonym: N/A

Application no: 2005/098

Current status: ACCEPTED

Certificate no: N/A

Received: 01-Apr-2005

Accepted: 29-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: W. Kordes' Sohne Rosenschulen GmbH & Co KG

Agent: Treloar Roses Pty Ltd

Telephone: 0355292367

Fax: 0355292511

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



Details of Application

Application Number	2005/098
Variety Name	'Korkilgwen'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	Nil
Accepted Date	29 Jun 2005
Applicant	W. Kordes' Sohne Rosenschulen GmbH & Co KG
Agent	Treloar Roses Pty Ltd, Portland, VIC
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing	Bundessortanamt
Authority	
Overseas Data	ROS 2081
Reference Number	
Location	Pruistelle Rethmar
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2001, 2002
Conditions	Overseas data was verified in Australia by local observations at Portland (Latitude 38°15'S, Longitude 141°37'E), VIC. The roses were maintained in the open and grown in a well structured loamy clay soil. Sound farm management practices ensured the plants grew to their full potential with minimum stress and under high health conditions. 'Korkilgwen' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination was conducted in mid autumn on one- and two-year-old budded plants growing in double rows along with other varieties of Kordes roses.
Trial Design	Observations and measurements were taken from a minimum of ten plants, selected at random in mid autumn.
Measurements	Observations and measurements were taken from a minimum of ten plants, selected at random in mid autumn.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: Seed parent (seedling x 'Immensee'), crossed with pollen parent ('Korlalon'). Hips produced remained on bush until Oct (autumn) when harvested and shelled. Seeds planted under controlled greenhouse conditions: germination commenced in Feb, and seedlings first bloomed in Apr (Northern Hemisphere). Out of this seedling population, the best seedlings were selected for further trials. From these the seedling, now known as 'Korkilgwen', was selected for further testing. This new variety was multiplied in number by vegetative propagation via shoot cuttings, flowered for over five generations and appeared genetically stable. Selection criteria: improved garden rose variety. Breeding directed by William Kordes, of W.Kordes' Sohne Rosenschulen GMBH & Co KG, Sparrieshoop, Germany.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	yellow
Young shoot	anthocyanin colouration	absent or very weak to weak
Flower	growth habit	creeping (ground cover)

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Noason'	closest variety

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
Seedling x 'Immensee'	flower colour	yellow	white
'Korlalon'	plant growth habit	creeping	bushy, upright
'Korlalon'	flower type	double	semi-double
'Korlalon'	flower colour	pale yellow	medium yellow

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

Organ/Plant Part: Context	'Korkilgwen'	'Noason'
<input type="checkbox"/> Plant: growth habit	creeping	creeping
<input type="checkbox"/> Young shoot: anthocyanin colouration	absent or very weak to weak	absent or very weak
<input type="checkbox"/> Young shoot: hue of anthocyanin colouration	bronze	
<input type="checkbox"/> Prickles: presence	present	present
<input type="checkbox"/> Prickle: shape of lower side	deep concave	concave
<input type="checkbox"/> Short prickles: number	medium	
<input type="checkbox"/> Long prickles: number	medium	
<input type="checkbox"/> *Leaf: size	small	small
<input type="checkbox"/> Leaf: green colour	dark	dark
<input type="checkbox"/> *Leaf: glossiness of upper side	medium to strong	medium
<input checked="" type="checkbox"/> Leaflet: cross section	convex	slight concave
<input type="checkbox"/> Leaflet: undulation of margin	medium	medium
<input type="checkbox"/> Terminal leaflet: length of blade	short to medium	
<input type="checkbox"/> Terminal leaflet: width of blade	narrow to medium	
<input type="checkbox"/> Terminal leaflet: shape of base	rounded	rounded
<input type="checkbox"/> Flowering shoot: number of flowers	few	few to medium
<input checked="" type="checkbox"/> Flower pedicel: number of hairs or prickles	very few	many
<input type="checkbox"/> Flower bud: shape of longitudinal section	broad-ovate	ovate
<input checked="" type="checkbox"/> *Flower: type	double	semi-double
<input type="checkbox"/> Flower: number of petals	few	few to medium
<input checked="" type="checkbox"/> *Flower : diameter	small	medium

<input type="checkbox"/>	Flower: view from above	round	irregularly round
<input type="checkbox"/>	Flower: side view of upper part	flat	flattened convex
<input type="checkbox"/>	Flower: side view of lower part	flat	flat
<input checked="" type="checkbox"/>	Flower: fragrance	weak	medium
<input type="checkbox"/>	Sepal: extensions	absent or very weak to weak	weak
<input type="checkbox"/>	*Petal: size	small to medium	medium
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	yellow-green, between 1D/4C	yellow, 4C
<input checked="" type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	yellow green, between 1D/4C	yellow, 4C
<input type="checkbox"/>	*Petal: spot at base of inner side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of inner side	very small to small	small
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	yellow, 5A	yellow, 7B
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	yellow green to light green, between 1D/5D	yellow, 5D
<input type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	yellow green, 1D (between 4D/5D)	yellow, 5D
<input type="checkbox"/>	*Petal: spot at base of outer side	absent	absent
<input type="checkbox"/>	Petal: reflexing of margin	medium	absent or very weak
<input type="checkbox"/>	Petal: undulation of margin	weak to medium	medium
<input type="checkbox"/>	Outer stamen: predominant colour of filament	yellow	yellow
<input type="checkbox"/>	Seed vessel: size	small	small
<input checked="" type="checkbox"/>	Hip: shape of longitudinal section	pear-shaped	pitcher-shaped
<input type="checkbox"/>	Time of beginning of: flowering	early to medium	early
<input type="checkbox"/>	*Flowering: habit	almost continuous flowering	almost continuous flowering

Note: data within parenthesis are from local observation. Where the overseas data varies significantly from the local observation that characteristic is omitted from the claim of distinctness.

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Korkilgwen’	‘Noason’
<input type="checkbox"/> Style: predominant colour	yellow	
<input type="checkbox"/> Stigma: height in relation to anthers	below	

Statistical Table

Organ/Plant Part: Context	‘Korkilgwen’
Terminal leaflet: length (mm)	
Mean	32.14
Std. Deviation	3.50

Terminal leaflet: width (mm)

Mean	19.42
Std. Deviation	2.45

Terminal leaflet: petiolule length (mm)

Mean	15.52
Std. Deviation	3.38

Flower: diameter (mm)

Mean	56.83
Std. Deviation	2.02

Sepal: length (mm)

Mean	18.18
Std. Deviation	1.47

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Germany	2000	Granted	'Korkilgwen'
EU	2000	Granted	'Korkilgwen'

First sold in Germany in Oct 2001.

Description: **Brian Hanger**, Rosemary Ridge Pty Ltd, Wantirna, VIC.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Korgrasotra'

Synonym: N/A

Application no: 2005/099

Current status: ACCEPTED

Certificate no: N/A

Received: 01-Apr-2005

Accepted: 29-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 2

Title Holder: W. Kordes' Sohne Rosenschulen GmbH & Co KG

Agent: Treloar Roses Pty Ltd

Telephone: 0355292367

Fax: 0355292511

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



Details of Application

Application Number	2005/099
Variety Name	'Korgrasotra'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	Nil
Accepted Date	29 Jun 2005
Applicant	W. Kordes' Sohne Rosenschulen GmbH & Co KG
Agent	Treloar Roses Pty Ltd
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing	Bundessortanamt
Authority	
Overseas Data	ROS 2080
Reference Number	
Location	Pruistelle Rethmar
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2001
Conditions	Overseas data was verified in Australia by local observations at Portland (Latitude 38°15'S, Longitude 141°37'E), VIC. The roses were maintained in the open and grown in a well structured loamy clay soil. Sound farm management practices ensured the plants grew to their full potential with minimum stress and under high health conditions. 'Korgrasotra' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination was conducted in mid autumn on one and two year old budded plants growing in double rows along with other varieties of Kordes roses.
Trial Design	Observations and measurements were taken from a minimum of ten plants, selected at random in mid autumn.
Measurements	Observations and measurements were taken from a minimum of ten plants, selected at random in mid autumn.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: Seed parent 'Grafin Sonja', crossed with pollen parent (seedling x 'Immensee'). Hips produced remained on bush until Oct (autumn) when harvested and shelled. Seeds planted under controlled greenhouse conditions: germination commenced in Feb, and seedlings first bloomed in Apr (Northern Hemisphere). Out of this seedling population, the best seedlings were selected for further trials. From these the seedling, now known as 'Korgrasotra', was selected for further testing. This new variety was multiplied in number by vegetative propagation via shoot cuttings, flowered for over five generations and appeared genetically stable. Selection criteria: flower colour and form. Breeding directed by William Kordes, of W.Kordes' Sohne Rosenschulen GMBH & Co KG, Sparrieshoop, Germany.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	broad bushy to bushy
Flower	colour	soft pink
Flower	diameter	medium
Flower	view from above	irregularly round

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Kormetter' syn Trier2000	closest variety

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics in Candidate Variety	State of Expression in Comparator Variety	State of Expression in Comments
'Grafin Sonja' flower seedling x 'Immensee'	flower colour	soft pink	cherry pink
	flower colour	soft pink	white
			seed parent
			pollen parent

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

Organ/Plant Part: Context	'Korgrasotra'	'Kormetter'
<input type="checkbox"/> Plant: growth habit	broad bushy	bushy
<input type="checkbox"/> Young shoot: anthocyanin colouration	weak to medium	
<input type="checkbox"/> Young shoot: hue of anthocyanin colouration	reddish brown	
<input type="checkbox"/> Prickles: presence	present	
<input type="checkbox"/> Prickle: shape of lower side	concave to flat	
<input type="checkbox"/> Short prickles: number	few	
<input type="checkbox"/> Long prickles: number	medium	
<input type="checkbox"/> *Leaf: size	medium	
<input type="checkbox"/> Leaf: green colour	medium to dark	medium to dark
<input type="checkbox"/> *Leaf: glossiness of upper side	medium	medium to strong
<input type="checkbox"/> Leaflet: cross section	convex	concave
<input type="checkbox"/> Leaflet: undulation of margin	medium to strong	weak
<input type="checkbox"/> Terminal leaflet: length of blade	medium to long	
<input type="checkbox"/> Terminal leaflet: width of blade	medium	
<input checked="" type="checkbox"/> Terminal leaflet: shape of base	rounded	obtuse
<input type="checkbox"/> Flowering shoot: number of flowers	very few	medium
<input type="checkbox"/> Flower pedicel: number of hairs or prickles	very few	
<input checked="" type="checkbox"/> Flower bud: shape of longitudinal section	round	ovate
<input checked="" type="checkbox"/> *Flower: type	double	semi-double
<input type="checkbox"/> Flower: number of petals	many	
<input type="checkbox"/> *Flower : diameter	medium	medium

<input type="checkbox"/>	Flower: view from above	irregularly round	irregularly round
<input type="checkbox"/>	Flower: side view of upper part	flat	
<input type="checkbox"/>	Flower: side view of lower part	flat	
<input type="checkbox"/>	Flower: fragrance	weak	weak
<input type="checkbox"/>	Sepal: extensions	weak	
<input type="checkbox"/>	*Petal: size	medium	
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	light blue-pink, 56B	orange-pink
<input checked="" type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	light blue-pink, 62C	orange-pink
<input type="checkbox"/>	*Petal: spot at base of inner side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of inner side	small to medium	
<input type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	grey, near 157C	
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	light blue-pink, 62C	orange-pink
<input checked="" type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	light blue-pink, 62B	orange-pink
<input type="checkbox"/>	*Petal: spot at base of outer side	present	
<input type="checkbox"/>	*Petal: size of spot at base of outer side	small to medium	
<input type="checkbox"/>	*Petal: colour of spot at base of outer side (RHS colour chart)	grey, 157C	
<input type="checkbox"/>	Petal: reflexing of margin	medium	weak to medium
<input type="checkbox"/>	Petal: undulation of margin	medium	medium
<input type="checkbox"/>	Outer stamen: predominant colour of filament	yellow	
<input type="checkbox"/>	Seed vessel: size	medium	
<input type="checkbox"/>	Hip: shape of longitudinal section	pitcher-shaped	
<input type="checkbox"/>	Time of beginning of: flowering	medium to late	
<input type="checkbox"/>	*Flowering: habit	almost continuous flowering	

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Korgrasotra’	‘Kormetter’
<input type="checkbox"/> Style: predominant colour	yellow	
<input type="checkbox"/> Stigma: height in relation to anthers	same level	

Statistical Table

Organ/Plant Part: Context	‘Korgrasotra’
Terminal leaflet: length (mm)	
Mean	46.74
Std. Deviation	3.08

Terminal leaflet: width (mm)	
Mean	37.26
Std. Deviation	1.21

Terminal leaflet: petiolule length (mm)	
Mean	19.10
Std. Deviation	0.94

Flower: diameter (mm)	
Mean	78.75
Std. Deviation	2.60

Sepal: length (mm)	
Mean	27.48
Std. Deviation	2.97

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Germany	2000	Granted	'Korgrasotra'
EU	2000	Granted	'Korgrasotra'

First sold in Germany in Oct 2001.

Description: **Brian Hanger**, Rosemary Ridge Pty Ltd, Wantirna, VIC.

GRANTS*Angelonia* hybrid

ANGELONIA

‘Balangpili’^ϕApplication No: 2003/209 Grantee: **Ball Horticultural Company.**

Certificate No: 3065 Expiry Date: 3 May, 2026.

Agent: **Ball Australia Pty Ltd**, Dandenong South, VIC.*Banksia coccinea*

SCARLET BANKSIA

‘Waite Crimson’^ϕApplication No: 1992/172 Grantee: **Adelaide Research & Innovation Pty Ltd**, Adelaide, SA.

Certificate No: 3070 Expiry Date: 18 November, 2012.

Bracteantha bracteata

EVERLASTING DAISY, STRAWFLOWER

‘Flobrabri’^ϕApplication No: 2004/257 Grantee: **Floreta Pty Ltd as trustee for the Sundaze Trust**, Redland Bay, QLD.

Certificate No: 3062 Expiry Date: 3 May, 2026.

‘Flobrafla’^ϕApplication No: 2004/256 Grantee: **Floreta Pty Ltd as trustee for the Sundaze Trust**, Redland Bay, QLD.

Certificate No: 3061 Expiry Date: 3 May, 2026.

‘Flobragbi’^ϕApplication No: 2004/258 Grantee: **Floreta Pty Ltd as trustee for the Sundaze Beauty Trust**, Redland Bay, QLD.

Certificate No: 3063 Expiry Date: 3 May, 2026.

Brassica napus

CANOLA

‘Boomer’^ϕApplication No: 2004/265 Grantee: **Canola Breeders Western Australia Pty Ltd**, Shenton Park, WA.

Certificate No: 3071 Expiry Date: 16 May, 2026.

Calibrachoa hybrid

CALIBRACHOA

‘Sunbelbusta’^ϕ syn Violet Chimes^ϕ

Application No: 2004/160 Grantee: **Suntory Flowers Limited.**

Certificate No: 3078 Expiry Date: 19 June, 2026.

Agent: **Ramm Botanicals Pty Ltd**, Tuggerah, NSW.

‘Sunbelrikupi’^ϕ syn Trailing Cherry^ϕ

Application No: 2004/161 Grantee: **Suntory Flowers Limited.**

Certificate No: 3079 Expiry Date: 19 June, 2026.

Agent: **Ramm Botanicals Pty Ltd**, Tuggerah, NSW.

Cicer arietinum

CHICKPEA

‘Flipper’^ϕ

Application No: 2004/334 Grantee: **Department of Primary Industries for and on behalf of the State of New South Wales and Grains Research and Development Corporation**, Orange, NSW.

Certificate No: 3073 Expiry Date: 16 May, 2026.

‘Yorker’^ϕ

Application No: 2004/333 Grantee: **Department of Primary Industries for and on behalf of the State of New South Wales and Grains Research and Development Corporation**, Orange, NSW.

Certificate No: 3072 Expiry Date: 16 May, 2026.

Diascia barbarae

TWINSPUR

‘Pendan’^ϕ

Application No: 2003/054 Grantee: **Sydney James Jones & David Jones.**

Certificate No: 3058 Expiry Date: 2 May, 2026.

Agent: **Plants Management Australia Pty Ltd**, Wonga Park, VIC.

Euphorbia pulcherrima

POINSETTIA

‘Eckadire’^ϕ syn Prestige Red^ϕ

Application No: 2005/035 Grantee: **Paul Ecke Ranch, Inc.**

Certificate No: 3081 Expiry Date: 19 June, 2026.

Agent: **Ramm Botanicals Holdings Pty Ltd**, Tuggerah, NSW.

'Eckadrian'^ϕ syn **Freedom Salmon**^ϕ

Application No: 2005/036 Grantee: **Paul Ecke Ranch, Inc.**
 Certificate No: 3082 Expiry Date: 19 June, 2026.
 Agent: **Ramm Botanicals Holdings Pty Ltd**, Tuggerah, NSW.

'Eckansley'^ϕ syn **Holly Point**^ϕ

Application No: 2005/034 Grantee: **Paul Ecke Ranch, Inc.**
 Certificate No: 3080 Expiry Date: 19 June, 2026.
 Agent: **Ramm Botanicals Holdings Pty Ltd**, Tuggerah, NSW.

Glycine max

SOYBEAN

'Snowy'^ϕ

Application No: 2005/057 Grantee: **Commonwealth Scientific and Industrial Research Organisation**,
 St Lucia, QLD.
 Certificate No: 3054 Expiry Date: 24 April, 2026.

'Stuart'^ϕ

Application No: 2005/056 Grantee: **Commonwealth Scientific and Industrial Research Organisation**,
 St Lucia, QLD.
 Certificate No: 3053 Expiry Date: 24 April, 2026.

Grevillea hybrid

GREVILLEA

'Little Honey'^ϕ

Application No: 2003/076 Grantee: **James Walter Carter and Elva Lorraine Carter trading as Carters Tubes**, Burpengary, QLD.
 Certificate No: 3064 Expiry Date: 3 May, 2026.

Lactuca sativa

LETTUCE

'Barcelona'^ϕ

Application No: 2003/323 Grantee: **Nunhems B.V.**
 Certificate No: 3060 Expiry Date: 2 May, 2026.
 Agent: **Blake Dawson Waldron**, Melbourne, VIC.

'Betanto'^ϕ

Application No: 2005/004 Grantee: **Nunhems B.V.**
 Certificate No: 3056 Expiry Date: 2 May, 2026.
 Agent: **Shelston IP**, Sydney, NSW.

‘Bughatti’^ϕ

Application No: 2005/005 Grantee: **Nunhems B.V.**
 Certificate No: 3057 Expiry Date: 2 May, 2026.
 Agent: **Shelston IP**, Sydney, NSW.

‘Veredes’^ϕ

Application No: 2005/003 Grantee: **Nunhems B.V.**
 Certificate No: 3055 Expiry Date: 2 May, 2026.
 Agent: **Shelston IP**, Sydney, NSW.

Lathyrus sativus

GRASS PEA

‘Ceora’^ϕ

Application No: 2003/324 Grantee: **State of Western Australia through its Department of Agriculture, University of Western Australia, Commonwealth Scientific and Industrial Research Organisation, Murdoch University.**
 Certificate No: 3066 Expiry Date: 3 May, 2026.
 Agent: **University of Western Australia**, Crawley, WA.

Lolium multiflorum

ITALIAN RYEGRASS

‘Sonik’^ϕ

Application No: 2005/176 Grantee: **Cropmark Seeds Australia Pty Ltd**, Attwood, VIC.
 Certificate No: 3074 Expiry Date: 17 May, 2026.

Lolium perenne

PERENNIAL RYEGRASS

‘Revolution’^ϕ

Application No: 2005/177 Grantee: **Cropmark Seeds Australia Pty Ltd**, Attwood, VIC.
 Certificate No: 3075 Expiry Date: 17 May, 2026.

Medicago littoralis

STRAND MEDIC

‘Angel’^ϕ

Application No: 2000/336 Grantee: **Minister for Agriculture, Food and Fisheries and Adelaide Research and Innovation Pty Ltd**, Adelaide, SA.
 Certificate No: 3059 Expiry Date: 2 May, 2026.

Pennisetum alopecuroides

SWAMP FOXTAIL

‘**PA400**’^ϕ

Application No: 2001/089 Grantee: **Ozbreed Pty Ltd**, Richmond, NSW.
Certificate No: 3083 Expiry Date: 27 June, 2026.

Solanum tuberosum

POTATO

‘**Cabaret**’^ϕ

Application No: 2003/147 Grantee: **Cygnnet Potato Breeders Limited**.
Certificate No: 3089 Expiry Date: 27 June, 2026.
Agent: **Elders Limited**, Adelaide, SA.

‘**Eva**’^ϕ

Application No: 2003/360 Grantee: **Cornell University Agriculture Experiment Station**.
Certificate No: 3090 Expiry Date: 27 June, 2026.
Agent: **Elders Limited**, Adelaide, SA.

‘**Sini**’^ϕ

Application No: 2001/033 Grantee: **Boreal Plant Breeding Ltd**.
Certificate No: 3087 Expiry Date: 27 June, 2026.
Agent: **Elders Limited**, Adelaide, SA.

‘**Yarden**’^ϕ

Application No: 2004/103 Grantee: **The Center for Potato Research in Hot Climates Ltd.**
Certificate No: 3088 Expiry Date: 27 June, 2026.
Agent: **Elders Limited**, Adelaide, SA.

Trifolium repens

WHITE CLOVER

‘**SuperHaifa**’^ϕ syn **Winter White**^ϕ

Application No: 2003/019 Grantee: **Seed Genetics Australia Pty Ltd**, Keith, SA.
Certificate No: 3068 Expiry Date: 15 May, 2026.

‘**SuperHuia**’^ϕ syn **Canterbury**^ϕ

Application No: 2003/364 Grantee: **Seed Genetics Australia Pty Ltd**, Keith, SA.
Certificate No: 3069 Expiry Date: 15 May, 2026.

'SuperLadino'^ϕ syn **Excel**^ϕ

Application No: 2003/017 Grantee: **Seed Genetics Australia Pty Ltd**, Keith, SA.

Certificate No: 3067 Expiry Date: 15 May, 2026.

Verbena hybrid

VERBENA

'Sunmaref TPPW'^ϕ syn **White Passion**^ϕ

Application No: 2003/135 Grantee: **Suntory Flowers Limited**.

Certificate No: 3077 Expiry Date: 19 June, 2026.

Agent: **Ramm Botanicals Pty Ltd**, Tuggerah, NSW.

'Sunvivare'^ϕ

Application No: 2003/134 Grantee: **Suntory Flowers Limited**.

Certificate No: 3076 Expiry Date: 19 June, 2026.

Agent: **Ramm Botanicals Pty Ltd**, Tuggerah, NSW.

Zantedeschia hybrid

CALLA LILY

'Hot Chocolate'^ϕ

Application No: 2003/124 Grantee: **BLOOMZ Ltd**.

Certificate No: 3084 Expiry Date: 27 June, 2026.

Agent: **Boulevard Nurseries Mildura Pty Ltd**, Irymple, VIC.

'Pink Pot'^ϕ

Application No: 2003/126 Grantee: **BLOOMZ Ltd**.

Certificate No: 3086 Expiry Date: 27 June, 2026.

Agent: **Boulevard Nurseries Mildura Pty Ltd**, Irymple, VIC.

'Pot Black'^ϕ

Application No: 2003/125 Grantee: **BLOOMZ Ltd**.

Certificate No: 3085 Expiry Date: 27 June, 2026.

Agent: **Boulevard Nurseries Mildura Pty Ltd**, Irymple, VIC.

DENOMINATION CHANGED

App. No.	Genus	Species	Common name	Changed From	Changed To
205/252	<i>Avena</i>	<i>sativa</i>	Oats	Marconi	Genie
2001/232	<i>Malus</i>	<i>domestica</i>	Apple	ST 24/49	Western Tang

ASSIGNMENT OF RIGHTS

Changed From	Changed To	App. No.	Genus	Species	Common name	Variety
Northern Territory of Australia represented by the Department of Primary Industry, Fisheries and Mines	Tropical Ornamental Association	2001/329	<i>Zingiber</i>	<i>spectabile</i>	Ornamental Ginger	Darzing Pinelime
Northern Territory of Australia represented by the Department of Primary Industry, Fisheries and Mines	Tropical Ornamental Association	2001/324	<i>Zingiber</i>	<i>spectabile</i>	Ornamental Ginger	Darzing Chocolate Delight
Northern Territory of Australia represented by the Department of Primary Industry, Fisheries and Mines	Tropical Ornamental Association	2001/325	<i>Zingiber</i>	<i>spectabile</i>	Ornamental Ginger	Darzing Dawn
Northern Territory of Australia represented by the Department of Primary Industry, Fisheries and Mines	Tropical Ornamental Association	2001/327	<i>Zingiber</i>	<i>spectabile</i>	Ornamental Ginger	Darzing Blaze

OWNER'S NAME AMENDED

Changed From	Changed To	App. No.	Genus	Species	Common name	Variety
Nunza B.V.	Nunhems B.V.	2003/323	<i>Lactuca</i>	<i>sativa</i>	Lettuce	Barcelona
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2005/276	<i>Mangifera</i>	<i>indica</i>	Mango	NMBP4069
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2005/274	<i>Mangifera</i>	<i>indica</i>	Mango	NMBP1259
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2005/273	<i>Mangifera</i>	<i>indica</i>	Mango	NMBP9018
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2005/272	<i>Mangifera</i>	<i>indica</i>	Mango	NMBP4046
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2005/271	<i>Mangifera</i>	<i>indica</i>	Mango	NMBP4055
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2005/275	<i>Mangifera</i>	<i>indica</i>	Mango	NMBP1243
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2002/280	<i>Malus</i>	<i>domestica</i>	Apple	MJ 806.02
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2001/169	<i>Boronia</i>	<i>heterohylla</i>	Boronia	Cascade
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2004/199	<i>Boronia</i>	<i>heterohylla</i>	Red Boronia	Helena Bells
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2002/279	<i>Malus</i>	<i>domestica</i>	Apple	ST 804.24

State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2001/360	<i>Verticordia</i>	<i>plumosa</i> x <i>Chamelaucium uncinatum</i>	Feather Flower hybrid	Southern Stars
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2001/235	<i>Malus</i>	<i>domestica</i>	Apple	MJ 806.06
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2001/234	<i>Malus</i>	<i>domestica</i>	Apple	MJ 801.27
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2001/233	<i>Malus</i>	<i>domestica</i>	Apple	MJ 801.03
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2001/232	<i>Malus</i>	<i>domestica</i>	Apple	WesternTang
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2001/231	<i>Malus</i>	<i>domestica</i>	Apple	Western Dawn
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2002/118	<i>Prunus</i>	<i>salicina</i>	Japanese Plum	Western Dusk
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2003/205	<i>Trifolium</i>	<i>subterraneum</i> var. <i>subterraneum</i>	Subterranean Clover	Coolamon
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2003/204	<i>Trifolium</i>	<i>subterraneum</i> var. <i>subterraneum</i>	Subterranean Clover	Izmir
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2004/008	<i>Brassica</i>	<i>napus</i>	Canola	Tranby
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2003/340	<i>Chamelaucium</i>	hybrid	Waxflower	Laura Mae Pearl
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	1996/202	<i>Vicia</i>	<i>ervilia</i>	Bitter Vetch	Cazar

State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2004/272	<i>Cicer</i>	<i>arietinum</i>	Chickpea	Sonali
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2004/271	<i>Cicer</i>	<i>arietinum</i>	Chickpea	Rupali
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2004/226	<i>Lupinus</i>	<i>albus</i>	White Lupin	Andromeda
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2004/235	<i>Lupinus</i>	<i>luteus</i>	Yellow Lupin	Pootallong
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2005/083	<i>Cicer</i>	<i>arietinum</i>	Chickpea	Nafice
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2005/084	<i>Cicer</i>	<i>arietinum</i>	Chickpea	Almaz
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2003/115	<i>Lupinus</i>	<i>angustifolius</i>	Narrow-Leafed Lupin	Mandelup
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2003/114	<i>Cicer</i>	<i>arietinum</i>	Chickpea	WACPE2012
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2003/116	<i>Hordeum</i>	<i>vulgare</i>	Barley	Vlamingh
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2005/016	<i>Triticum</i>	<i>aestivum</i>	Wheat	Tammarin Rock

CHANGE TO AGENT

Changed From	Changed To	App. No.	Genus	Species	Common Name	Variety
Garry Langford	Tahune Fields Nursery	2002/117	<i>Malus</i>	<i>domestica</i>	Apple	Ruby Pink
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2003/205	<i>Trifolium</i>	<i>subterraneum</i> var. <i>subterraneum</i>	Subterranean Clover	Coolamon
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2003/204	<i>Trifolium</i>	<i>subterraneum</i> var. <i>subterraneum</i>	Subterranean Clover	Izmir
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2004/271	<i>Cicer</i>	<i>arietinum</i>	Chickpea	Rupali
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2004/272	<i>Cicer</i>	<i>arietinum</i>	Chickpea	Sonali
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	1997/176	<i>Ornithopus</i>	<i>compressus</i>	Serradella	CHARANO
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	1996/047	<i>Ornithopus</i>	<i>compressus</i>	Serradella	SANTORINI

State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	1996/019	<i>Ornithopus</i>	<i>sativus</i>	French Serradella	Cadiz
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	1996/202	<i>Vicia</i>	<i>ervilia</i>	Bitter Vetch	CAZAR
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food,	1997/149	<i>Trifolium</i>	<i>vesiculosum</i>	Arrowleaf Clover	Cefalu
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2002/344	<i>Biserrula</i>	<i>pelecinus</i>	Biserrula	Mauro
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2003/203	<i>Ornithopus</i>	<i>sativus</i>	French Serradella	Erica
State of Western Australia through its Department of Agriculture	State of Western Australia through its Department of Agriculture and Food	2003/206	<i>Ornithopus</i>	<i>sativus</i>	French Serradella	Margurita

APPLICATION REJECTED

App. No.	Genus	Species	Variety	Synonym	Common Name
202/183	<i>Pelargonium</i>	<i>graveolens</i>	Anika	Rachael	Rose Geranium

WITHDRAWN – following varieties are no longer under PBR provisional protection

App. No.	Genus	Species	Variety	Synonym	Common Name
2005/166	<i>Arctotis</i>	hybrid	Mandarin Posy		African Daisy
2005/173	<i>Arctotis</i>	hybrid	Silverdust Dawn		African Daisy
2005/164	<i>Arctotis</i>	hybrid	Silverdust Sunset		African Daisy
2003/050	<i>Betula</i>	<i>nigra</i>	Chameleon		River Birch
2002/048	<i>Euphorbia</i>	<i>pulcherrima</i>	Fisvinci		Poinsettia
2005/171	<i>Lavandula</i>	<i>stoechas</i>	Raspberry Ruffles		Italian Lavender
1997/158	<i>Malus</i>	<i>domestica</i>	DELKISTAR		Apple
2005/039	<i>Medicago</i>	<i>sativa</i>	SuperGenesis	Super Genesis	Lucerne
2005/038	<i>Medicago</i>	<i>sativa</i>	SuperVenus	Super Venus	Lucerne
2000/150	<i>Metrosideros</i>	<i>perforatus</i>	Wee Willy Winkie		New Zealand Christmas Tree
2005/140	<i>Osteospermum</i>	hybrid	Balserlav		Cape Daisy
2005/135	<i>Osteospermum</i>	hybrid	Balserlilav		Cape Daisy
1997/100	<i>Paspalum</i>	<i>distichum</i>	Flexi-Green		Water Couch
2002/004	<i>Pittosporum</i>	<i>tenuifolium</i>	MAN89		Pittosporum
1999/184	<i>Prunus</i>	hybrid	BLUE GUSTO		Plum
2000/197	<i>Trifolium</i>	<i>pratense</i>	Genband		Red Clover
2005/175	<i>Viola</i>	hybrid	Lord Primrose		Viola
2005/174	<i>Viola</i>	hybrid	Porcelain Doll		Viola

SURRENDERED - following varieties are no longer under PBR protection

App. No.	Genus	Species	Variety	Synonym	Common name
1994/004	<i>Acmena</i>	<i>smithii</i>	HEDGEMASTER		Lilly Pilly
1999/294	<i>Alstroemeria</i>	hybrid	Jive		Peruvian Lily
1995/249	<i>Avena</i>	<i>sativa</i>	BARCOO		Oats
2002/148	<i>Calibrachoa</i>	hybrid	KLEC00066		Calibrachoa
2001/337	<i>Calibrachoa</i>	hybrid	KLEC00072	Selecta Red	Calibrachoa
2002/286	<i>Hebe</i>	hybrid	Lowers Blue		Hebe
2002/218	<i>Lechenaultia</i>	<i>biloba</i> x <i>Lechenaultia</i> <i>formosa</i>	Rhapsody		Lechenaultia
1997/032	<i>Lolium</i>	<i>multiflorum</i>	Dargle		Italian Ryegrass
1999/278	<i>Osteospermum</i>	<i>ecklonis</i>	Sunny Alex	Alex	Cape Daisy
1999/280	<i>Osteospermum</i>	<i>ecklonis</i>	Sunny Caroline	Caroline	Cape Daisy
1999/277	<i>Osteospermum</i>	<i>ecklonis</i>	Sunny Silvia	Silvia	Cape Daisy
1999/279	<i>Osteospermum</i>	<i>ecklonis</i>	Sunny Sonja	Sonja	Cape Daisy
1997/322	<i>Pelargonium</i>	<i>peltatum</i>	Pentom	Tomboy2	Ivy Pelargonium
1997/323	<i>Pelargonium</i>	<i>peltatum</i>	Penvel	Velvet2	Ivy Pelargonium
1997/002	<i>Pelargonium</i>	<i>zonale</i>	BERGPALAIS		Zonal Pelargonium
1997/005	<i>Pelargonium</i>	<i>zonale</i>	GLACIS		Zonal Pelargonium
1997/003	<i>Pelargonium</i>	<i>zonale</i>	JANA		Zonal Pelargonium
2001/240	<i>Pelargonium</i>	<i>zonale</i>	Kleored	True Love	Zonal Pelargonium
1997/009	<i>Pelargonium</i>	<i>zonale</i>	ORAPIN		Zonal Pelargonium
1997/006	<i>Pelargonium</i>	<i>zonale</i>	SASSA		Zonal Pelargonium
1997/007	<i>Pelargonium</i>	<i>zonale</i>	SASSY DARK RED		Zonal Pelargonium
1996/236	<i>Petunia</i>	hybrid	Revolution Pastel Pink No. 2		Petunia
1994/157	<i>Petunia</i>	hybrid	Revolution Pinkmini	Blushing Pink	Petunia
1996/231	<i>Rosa</i>	hybrid	HARYUP		Rose
1996/240	<i>Rosa</i>	hybrid	MEIFERJAC	AUTUMN SUNBLAZE	Rose
1996/241	<i>Rosa</i>	hybrid	MEIFRUIJE	APRICOT SUNBLAZE	Rose
1999/248	<i>Rosa</i>	hybrid	POULFIO		Rose
1999/384	<i>Rosa</i>	hybrid	POULmanti		Rose
1999/385	<i>Rosa</i>	hybrid	POULsiana		Rose
1996/123	<i>Rosa</i>	hybrid	Sugar Plum Fairy		Rose
2000/191	<i>Rosa</i>	hybrid	Wildfire 2000		Rose
1995/106	<i>Trifolium</i>	<i>repens</i>	GRASSLANDS CHALLENGE		White Clover
1997/113	<i>xTriticosecale</i>		Credit		Triticale
2001/326	<i>Zingiber</i>	<i>spectabile</i>	Darzing Golden Glory		Ornamental Ginger
2001/328	<i>Zingiber</i>	<i>spectabile</i>	Darzing Sunset		Ornamental Ginger

CORRIGENDA

Brassica napus

CANOLA

‘SKIPTON’

Application No: 2004/086

In the description of the variety published in PVJ 19.1, in the comparative table, the characters Peduncle Length and plant height at maturity are now excluded from the claim of distinctness because they have been found to be not stable.

‘BRAVO TT’

Application No: 2005/066

In the description of the variety published in PVJ 19.1, in the comparative table, the characters Cotyledon width and petal width are now excluded from the claim of distinctness because they have been found to be not stable.

Part 3 Appendices

The appendices to *Plant Varieties Journal* (**Vol. 19 Issue 2**) are listed below:

- [Home](#)
- [Appendix 1 - Fees](#)
- [Appendix 2 - Plant Breeder's Rights Advisory Committee](#)
- [Appendix 3 - Index of Accredited Consultant 'Qualified Persons'](#)
- [Appendix 4 - Index of Accredited Non-Consultant 'Qualified Persons'](#)
- [Appendix 5 - Addresses of UPOV and Member States](#)
- [Appendix 6 - Centralised Testing Centres](#)
- [Appendix 7 - List of Plant Classes for Denomination Purposes](#)
- [Appendix 8 - Register of Plant Varieties](#)

APPENDIX 1

FEES

Two fee structures exist as a result of the transition from Plant Variety Rights to Plant Breeders Rights. For new applications (those lodged on or after 11 November 1994) the PBR fees apply. For older applications lodged before 11 November 1994 and not finally disposed of (Granted, Withdrawn, Refused etc.) the PVR fees in force at the time apply.

The Treasurer has determined that all statutory fees under PBR regulations will be exempted from GST.

Payment of Fees

All cheques for fees should be made payable and sent to:

Collector of Public Monies
C/-Plant Breeders Rights Office, IP Australia
GPO Box 200
Woden, ACT 2606

The **application fee** (\$300) must accompany the application at the time of lodgement.

Consequences of not paying fees when due

Application fee

Should an application not be accompanied by the prescribed application fee the application will be deemed to be 'non-valid' and neither assigned an application number nor examined for acceptance pending the payment of the fee.

Examination fee

Non-payment of the examination fee of an application will automatically result, at the end of 12 months from the date of acceptance, in a refusal of the application. The consequences of refusal are the same as for applications deemed to be inactive (see 'inactive applications' below).

Consideration of a request for an extension of the period of provisional protection from the initial 12-month period may require the prior payment of the examination fee.

Certificate fee

Following the successful completion of the examination, including the public notice period, the applicant will be required and invoiced to pay the certification fee. Payment of the certification fee is a prerequisite to granting PBR and issuing the official certificate by the PBR office. Failure to pay the fee may result in a refusal to grant PBR.

Annual fee

Should an annual renewal fee not be paid within 30 days after the due date, the grant of PBR will be revoked under Section 50 of the PBR Act. To assist grantees, the PBR office will invoice grantees or their Australian agents for renewal fees.

Inactive applications

An application will be deemed inactive if, after 24 months of provisional protection (or 12 months in the case of non-payment of the examination fee) the PBR Office has not received a completed application or has not been advised to proceed with the examination or an extension of provisional protection has not been requested or not granted or a certificate fee has not been paid. Inactive applications will be examined and, should they not fully comply with Section 44 of the PBR Act 1994, they will be refused. As a result provisional protection will lapse, priority claims on that variety will be lost and should the variety have been sold, it will be ineligible for plant breeders rights on reapplication. Continued use of labels or any other means to falsely imply that a variety is protected after the application has been refused is an offence under Section 75 of the Act.

FEES

Basic Fees	Schedule			
	A	B	C	D
	\$			
Application	300	300	400	300
Examination - per application	1400	1200	1400	800
Certificate	300	300	250	300
Total Basic Fees	2000	1800	2050	1400

Annual Renewal - all applications 300

Schedule

- A** Single applications and applications based on an official overseas test reports.
B Applicable when two or more Part 2 Applications are lodged simultaneously and the varieties are of the same genus and the examinations can be completed at one location at the same time.
C Applications lodged under PVR (prior to 10th Nov 1994)
D Applicable to 5 or more applications examined at an Accredited Centralised Testing Centre

Other Fees

Variation to application(s) - per hour or part thereof	75
Change of Assignment - per application	100
Copy of an application (Part1 and/or Part2) , an objection or a detailed description	50
Copy of an entry in the Register	50
Lodging an objection	100
Annual subscription to Plant Varieties Journal	40
Back issues of Plant Varieties Journal	14
Administration - Other work relevant to PBR - per hour or part thereof	75
Application for declaration of essential derivation	800
Application for (a) revocation of a PBR	500
(b) revocation of a declaration of essential derivation	500
Compulsory licence	500
Request under subsection 19(11) for exemption from public access - varieties with no direct use as a consumer	100

APPENDIX 2**Plant Breeders Rights Advisory Committee (PBRAC)**

(Members of the PBRAC hold office in accordance with Section 85 of the *Plant Breeder's Rights Act 1994*.)

Committee Members

<p>Member Representing Plant Breeders</p> <p>Dr Paul Brennan Rock Valley Post Office via Lismore 1201 Cawongla Rd LARNOOK NSW 2480</p>	<p>Member Representing Plant Breeders</p> <p>Dr Ross Downes PO Box 256 HAWKER ACT 2614</p>
<p>Member Representing Users</p> <p>Mr Jeff Arney C/- Post Office BORDERTOWN SA 5268</p>	<p>Member Representing Consumers</p> <p>Mr Kim Syrus PO Box 4 MYPONGA SA 5202</p>
<p>Member Representing Conservation Interests</p> <p>Mr Bruce Lloyd Fairley Downs 5250 Barmah-Shepparton Rd TALLYGAROPNA VIC 3634</p>	<p>Member Representing Indigenous Interests</p> <p>Professor Roger Leakey GPO Box 6811 CAIRNS QLD 4870</p>
<p>Member with Appropriate Qualifications</p> <p>Dr Ben Robinson PO Box 560 FULLARTON SA 5063</p>	<p>Member with Appropriate Qualifications</p> <p>Ms Anna Sharpe GPO Box 55 BRISBANE QLD 4001</p>
<p>Registrar (Chair)</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 Richards, Graeme
Agapanthus	Paananen, Ian
Almonds	Granger, Andrew Swinburn, Garth
Alstroemeria	Paananen, Ian
Ajuga	Paananen, Ian
Apple	Cramond, Gregory Darmody, Liz Engel, Richard Fleming, Graham Langford, Garry Mackay, Alastair Maddox, Zoe Malone, Michael Mitchell, Leslie Portman, Anthony Scholefield, Peter Stearne, Peter Tancred, Stephen Valentine, Bruce

Anigozanthos	Paananen, Ian Kirby, Greg Smith, Daniel
Anthurium	Paananen, Ian
Aroid	Harrison, Peter
Avocado	Lye, Colin MacGregor, Alison Owen-Turner, John Swinburn, Garth Whiley, Tony
Azalea	Barrett, Mike Hempel, Maciej Paananen, Ian
Barley (Common)	Bhatti, Muhammad Collins, David Khan, Akram Platz, Greg Rhodes, Phil Saunders, James
Berry Fruit	Darmody, Liz Fleming, Graham Greer, Neil Maddox, Zoe Scholefield, Peter
Blueberry	Paananen, Ian
Bougainvillea	Iredell, Janet Willa Prince, John
Brachyscome	Paananen, Ian
Brassica	Aberdeen, Ian Bannan, Nathaniel Bhatti, Muhammad Chequer, Robert Easton, Andrew Fennell, John Gororo, Nelson Johnston, Evan Kadkol, Gururaj Laker, Richard Light, Kate McMichael, Prue Rhodes, Phil Rudolph, Paul Sanders, Milton Saunders, James Scholefield, Peter Mouwen, Heidi Zadow, Diane
Brunia	Dunstone, Bob

Buddleia	Robb, John Paananen, Ian
Buffalo Grass	Paananen, Ian
Calibrachoa	Paananen, Ian
Camellia	Paananen, Ian Robb, John
Carnation/Dianthus	Paananen, Ian
Cereals	Bhatti, Muhammad Bullen, Kenneth Collins, David Cook, Bruce Derera, Nicholas AM Downes, Ross Fennell, John Hare, Raymond Harrison, Peter Henry, Robert J Johnston, Evan Khan, Akram Mitchell, Leslie Moore, Stephen Oates, John Platz, Greg Porter, Richard Poulsen, David Rhodes, Phil Roake, Jeremy Rose, John Saunders, James Scattini, Walter John Siedel, John Stearne, Peter Wilson, Frances
Cherry	Cramond, Gregory Darmody, Liz Fleming, Graham Granger, Andrew Mackay, Alastair Maddox, Zoe Mitchell, Leslie Pumpa, Lucy Scholefield, Peter
Chickpeas	Bhatti, Muhammad Collins, David Goulden, David Rhodes, Phil Saunders, James
Chrysanthemum	Paananen, Ian

Citrus	Calabria, Patrick Fox, Primrose Lee, Slade MacGregor, Alison Maddox, Zoe Mitchell, Leslie Owen-Turner, John Parr, Wayne Scholefield, Peter Swinburn, Garth Sykes, Stephen Topp, Bruce
Clivia	Smith, Kenneth
Clover	Bannan, Nathaniel Johnston, Evan Lake, Andrew Miller, Jeff Mitchell, Leslie Nichols, Phillip Porter, Richard Rhodes, Phil Saunders, James
Conifer	Stearne, Peter
Cotton	Derera, Nicholas AM Khan, Akram Leske, Richard
Cucurbits	Herrington, Mark McMichael, Prue Rhodes, Phil Scholefield, Peter Sykes, Stephen
Dianella	Paananen, Ian
Dogwood	Darmody, Liz Fleming, Graham Maddox, Zoe Stearne, Peter
Echinacea	Paananen, Ian
Eucalyptus	Paananen, Ian
Euphorbia	Paananen, Ian
Feijoa	Scholefield, Peter
Fibre Crops	Gillespie, David Khan, Akram
Fig	Darmody, Liz Fleming, Graham Maddox, Zoe

Flower Bulbs	Verdegaal, John
Forage Brassicas	Goulden, David Rhodes, Phil Saunders, James
Forage Grasses	Bannan, Nathaniel Fennell, John Harrison, Peter Johnston, Evan Kirby, Greg Mitchell, Leslie Rhodes, Phil Smith, Kevin
Forage Legumes	Fennell, John Foster, Kevin Harrison, Peter Hill, Jeff Lake, Andrew Miller, Jeff Porter, Richard Rhodes, Phil Saunders, James Siedel, John
Fruit	Cramond, Gregory Darmody, Liz Fleming, Graham Gillespie, David Granger, Andrew Kennedy, Peter Lenoir, Roland Maddox, Zoe McCarthy, Alec Mitchell, Leslie Portman, Sian Pumpa, Lucy Scholefield, Peter
Fuchsia	Paananen, Ian
Gerbera	Paananen, Ian
Ginger	Whiley, Tony

Grapes

Darmody, Liz
 Fleming, Graham
 Lee, Slade
 Lye, Colin
 MacGregor, Alison
 Maddox, Zoe
 Mitchell, Leslie
 Paananen, Ian
 Porter, Richard
 Pumpa, Lucy
 Scholefield, Peter
 Smith, Daniel
 Stearne, Peter
 Swinburn, Garth
 Sykes, Stephen

Grevillea

Dunstone, Bob
 Herrington, Mark
 Paananen, Ian

Gypsophila

Paananen, Ian

Hardenbergia

Dunstone, Bob

Hydrangea

Hanger, Brian
 Maddox, Zoe
 Paananen, Ian

Impatiens

Paananen, Ian

Jojoba

Dunstone, Bob

Kalanchoe

Paananen, Ian

Lavender

Paananen, Ian

Legumes

Aberdeen, Ian
 Collins, David
 Cook, Bruce
 Cruickshank, Alan
 Downes, Ross
 Foster, Kevin
 Harrison, Peter
 Imrie, Bruce
 Kirby, Greg
 Khan, Akram
 Knights, Edmund
 Lake, Andrew
 Loch, Don
 Mitchell, Leslie
 Rhodes, Phil
 Rose, John
 Saunders, James
 Siedel, John

Lentils	Collins, David Goulden, David Khan, Akram Porter, Richard Rhodes, Phil Saunders, James
Lilium	Paananen, Ian
Liriope	Paananen, Ian
Lomandra	Paananen, Ian
Lucerne	Bannan, Nathaniel Johnston, Evan Lake, Andrew Mitchell, Leslie Nichols, Phillip Porter, Richard Rhodes, Phil Saunders, James
Lupin	Bhatti, Muhammad Collins, David Sanders, Milton Rhodes, Phil Saunders, James
Magnolia	Paananen, Ian
Mandevilla	Paananen, Ian
Mango	Lye, Colin Owen-Turner, John Mitchell, Leslie Whiley, Tony
Myrtaceae	Dunstone, Bob
Native grasses	Paananen, Ian Quinn, Patrick
Oat	Bhatti, Muhammad Collins, David Khan, Akram Platz, Greg Rhodes, Phil Saunders, James
Oilseed crops	Downes, Ross Poulsen, David Siedel, John Rhodes, Phil Saunders, James
Olives	Bazzani, Mr Luigi Granger, Andrew

Onions

Bannan, Nathaniel
 Fennell, John
 Khan, Akram
 Laker, Richard
 McMichael, Prue
 Scholefield, Peter
 Rhodes, Phil

 Ornamentals - Exotic

Abell, Peter
 Armitage, Paul
 Angus, Tim
 Barth, Gail
 Collins, Ian
 Cunneen, Thomas
 Darmody, Liz
 Dawson, Iain
 Derera, Nicholas AM
 Eggleton, Steve
 Ellison, Don
 Fisk, Anne Marie
 Fleming, Graham
 Guy, Gareme
 Harrison, Peter
 Hempel, Maciej
 Johnston, Margaret
 Khan, Akram
 Kulkarni, Vinod
 Lamont, Greg
 Larkman, Clive
 Lenoir, Roland
 Lowe, Greg
 Lunghusen, Mark
 Maddox, Zoe
 Marcsik, Doris
 McMichael, Prue
 Milne, Carolynn
 Mitchell, Hamish
 Mitchell, Leslie
 Nichols, David
 Oates, John
 O'Brien, Shaun
 Paananen, Ian
 Prescott, Chris
 Prince, John
 Robb, John
 Pumpa, Lucy
 Scholefield, Peter
 Singh, Deo
 Smith, Daniel
 Stearne, Peter
 Stewart, Angus
 Van der Staay,
 Rosemaree Anne
 Watkins, Phillip

Ornamentals - Indigenous

Abell, Peter
 Allen, Paul
 Angus, Tim
 Barrett, Mike
 Barth, Gail
 Cunneen, Thomas
 Dawson, Iain
 Derera, Nicholas AM
 Downes, Ross
 Ellison, Don
 Eggleton, Steve
 Granger, Andrew
 Harrison, Peter
 Henry, Robert J
 Hockings, David
 Jack, Brian
 Johnston, Margaret
 Kirby, Greg
 Khan, Akram
 Lenoir, Roland
 Lowe, Greg
 Lullfitz, Robert
 Lunghusen, Mark
 McMichael, Prue
 Milne, Carolynn
 Mitchell, Hamish
 Molyneux, W M
 Nichols, David
 Oates, John
 O'Brien, Shaun
 Paananen, Ian
 Prince, John
 Pumpa, Lucy
 Scholefield, Peter
 Singh, Deo
 Slater, Tony
 Smith, Daniel
 Stearne, Peter
 Tan, Beng
 Watkins, Phillip

 Ornithopus

 Foster, Kevin
 Nichols, Phillip

 Osmanthus

 Paananen, Ian
 Robb, John

 Osteospermum

 Paananen, Ian

Pastures & Turf	Aberdeen, Ian Anderson, Malcolm Avery, Angela Bannan, Nathaniel Bhatti, Muhammad Cameron, Stephen Cook, Bruce Downes, Ross Harrison, Peter Kirby, Greg Loch, Don Miller, Jeff Mitchell, Leslie Neylan, John Paananen, Ian Porter, Richard Rhodes, Phil Rose, John Saunders, James Smith, Raymond Scattini, Walter John Smith, Kevin Wilkes, Gregory Wilson, Frances Zorin, Margaret
Peanut	Cruickshank, Alan George, Doug
Pear	Cramond, Gregory Darmody, Liz Engel, Richard Fleming, Graham Langford, Garry Mackay, Alastair Maddox, Zoe Malone, Michael Portman, Anthony Scholefield, Peter Tancred, Stephen Valentine, Bruce
Pelargonium	Paananen, Ian
Persimmon	Swinburn, Garth
Petunia	Paananen, Ian Nichols, David
Philodendron	Paananen, Ian
Philotheca	Dunstone, Bob
Phormium	Paananen, Ian
Photinia	Robb, John
Pistacia	Richardson, Clive Sykes, Stephen

Pisum	Bhatti, Muhammad Goulden, David McMichael, Prue Rhodes, Phil Sanders, Milton Saunders, James
Potatoes	Fennell, John Guertsen, Paul Hill, Jim Johnston, Evan McMichael, Prue Pumpa, Lucy Rhodes, Phil Saunders, James Scholefield, Peter Slater, Tony Smith, Daniel Stearne, Peter Wilson, Graeme
Proteaceae	Barth, Gail Kirby, Neil Paananen, Ian Robb, John Scholefield, Peter Smith, Daniel
Prunus	Calabria, Patrick Cramond, Gregory Darmody, Liz Engel, Richard Fleming, Graham Granger, Andrew Kennedy, Peter Mackay, Alastair Maddox, Zoe Malone, Michael Portman, Anthony Richards, Graeme Topp, Bruce Wilkes, Gregory Witherspoon, Jennifer
Pulse Crops	Collins, David Graetz, Darren Oates, John Porter, Richard Poulsen, David Rhodes, Phil Saunders, James
Raspberry	Darmody, Liz Fleming, Graham Herrington, Mark Scholefield, Peter

Rhododendron	Barrett, Mike Paananen, Ian
Rose	Barrett, Mike Darmody, Liz Fleming, Graham Fox, Primrose Hanger, Brian Lee, Peter Maddox, Zoe McKirdy, Simon Paananen, Ian Prescott, Chris Pumpa, Lucy Scholefield, Peter Smith, Daniel Stearne, Peter Swane, Geoff Syrus, A Kim
Scaevola	Paananen, Ian
Sesame	Bennett, Malcolm Harrison, Peter Imrie, Bruce
Sorghum	Khan, Akram
Soybean	Harrison, Peter James, Andrew
Spathiphyllum	Paananen, Ian
Spices and Medicinal Plants	Derera, Nicholas AM Khan, Akram
Stone Fruit	Barrett, Mike Cramond, Gregory Darmody, Liz Fleming, Graham Granger, Andrew Kennedy, Peter MacGregor, Alison Mackay, Alistair Maddox, Zoe Malone, Michael Scholefield, Peter Swinburn, Garth Valentine, Bruce
Strawberry	Herrington, Mark Mitchell, Leslie Morrison, Bruce Scholefield, Peter Zorin, Margaret
Sugarcane	Cox, Mike Piperidis, George

Sunflower	George, Doug
Tomato	Herrington, Mark Khan, Akram Laker, Richard McMichael, Prue Rhodes, Phil Scholefield, Peter Smith, Daniel
Tree Crops	McRae, Tony
Triticale	Bhatti, Muhammad Collins, David Rhodes, Phil Saunders, James
Tropical/Sub-Tropical Crops	Harrison, Peter Kulkarni, Vinod Scholefield, Peter Whiley, Tony
Umbrella Tree	Paananen, Ian
Vegetables	Bannan, Nathaniel Derera, Nicholas AM Fennell, John Frkovic, Edward Gillespie, David Harrison, Peter Khan, Akram Laker, Richard Lenoir, Roland MacGregor, Alison McMichael, Prue Oates, John Pearson, Craig Pumpa, Lucy Rhodes, Phil Scholefield, Peter Smith, Daniel Westra Van Holthe, Jan
Verbena	Paananen, Ian
Walnut	Mitchell, Leslie
Wheat (Aestivum & Durum Groups)	Bhatti, Muhammad Collins, David Khan, Akram Platz, Greg Rhodes, Phil Saunders, James Sanders, Milton
Zantedeschia	Paananen, Ian

TABLE 2

NAME	TELEPHONE	AREA OF OPERATION
Abell, Peter	0438 392 837 mobile	Australia
Aberdeen, Ian	03 5782 1029 03 5782 2073 fax	SE Australia
Allen, Paul	07 3824 0263 ph/fax	SE QLD, Northern NSW
Anderson, Malcolm	03 5573 0900 03 5571 1523 fax 017 870 252 mobile	Victoria
Angus, Tim	(64 4) 568 3878 ph/fax 001164211871076 mobile plantatim@zip.co.nz	Australia and New Zealand
Armitage, Paul	03 9756 7233 03 9756 6948 fax	Victoria
Avery, Angela	02 6030 4500 02 6030 4600 fax	South Eastern Australia
Bannan, Nathaniel	03 8318 9019 03 8318 9002 fax	Australia
Barrett, Mike	0429 720 013 mobile 02 9875 3087 02 9980 1662 fax 0407 062 494 mobile	NSW/ACT
Barth, Gail	08 8389 7479	SA and Victoria
Bazzani, Luigi	08 9772 1207 08 9772 1333 fax	Western Australia
Bennett, Malcolm	08 8973 9733 08 8973 9777 fax	NT, QLD, NSW, WA
Bhatti, Muhammad	08 9671 1322 ph 08 9671 1352 fax	Western 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 Wheatbelt of Western 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
Dawson, Iain	02 6251 2293	ACT, South East NSW
Derera, Nicholas AM	02 9639 3072 02 9639 0345 fax 0414 639 307 mobile	Australia
Downes, Ross	02 6255 1461 ph 02 6278 4676 fax 0414 955258 mobile	ACT, South East Australia
Dunstone, Bob	02 6281 1754 ph/fax	South East NSW
Easton, Andrew	07 4690 2666 07 4630 1063 fax	QLD and NSW

Eggleton, Steve	03 9876 1097 03 9876 1696 fax	Melbourne Region
Ellison, Don Engel, Richard	07 5533 2955 08 9397 5941 08 9397 5941 fax	QLD and NSW WA
Fennell, John	03 5334 7871 03 5334 7892 fax 0419 881 887	Australia
Fleming, Graham	03 9756 6105 03 9752 0005 fax	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
Greer, Neil	07 5441 1118 07 5476 0098 fax 0418 881 755 mobile	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, Peter	08 8948 1894 ph 08 8948 3894 fax 0407 034 083 mobile	Tropical/Sub-tropical Australia, including NT and NW of WA and tropical arid areas
Hempel, Maciej	02 4628 0376 02 4625 2293 fax	NSW, QLD, VIC, SA
Henry, Robert J	02 6620 3010 02 6622 2080 fax	Australia
Herrington, Mark	07 5441 2211 07 5441 2235 fax	Southern Queensland
Hill, Jeff	08 8303 9487 08 8303 9607 fax	South Australia
Hill, Jim	03 6428 2519 03 6428 2049 fax 0428 262 765 mobile	Australia
Hockings, David Imrie, Bruce	07 5494 3385 ph/fax 02 4474 0951 02 4474 0952 imriesc@sci.net.au	Southern Queensland SE Australia
Iredell, Janet Willa Jack, Brian	07 3202 6351 ph/fax 08 9952 5040 08 9952 5053 fax	SE Queensland South West WA

James, Andrew	07 3214 2278 07 3214 2272 fax	Australia
Johnston, Evan	64 3358 1745 0214 417 13 mobile	Canterbury, New Zealand
Johnston, Margaret	07 5460 1240 07 5460 1455 fax	SE Queensland
Kadkol, Gururaj	03 5382 1269 03 5381 1210 fax	North Western Victoria
Kennedy, Peter	02 6382 7600 02 6382 2228 fax	New South Wales
Khan, Akram	02 9351 8821 02 9351 8875 fax	New South Wales
Kirby, Greg	08 8201 2176 08 8201 3015 fax	South Australia
Kirby, Neil	02 4754 2637 02 4754 2640 fax	New South Wales
Knights, Edmund	02 6763 1100 02 6763 1222 fax	North Western NSW
Kulkarni, Vinod	08 9992 2221 08 9992 2049 fax	Australia
Lake, Andrew	08 8177 0558 0418 818 798 mobile lake@arcom.com.au	SE Australia
Laker, Richard	08 87258987 08 8723 0142 fax 0417 855 592 mobile	Australia
Lamont, Greg	02 8778 5388 02 9734 9866 fax	Sydney region
Langford, Garry	03 6266 4344 03 6266 4023 fax 0418 312 910 mobile	Australia
Larkman, Clive	03 9735 3831 03 9739 6370 larkman@tpgi.com.au	Victoria
Lee, Peter	03 6330 1147 03 6330 1927 fax	SE Australia
Lee, Slade	02 6620 3410 02 6622 2080 fax	Queensland/Northern New South Wales
Lenoir, Roland	02 6231 9063 ph/fax	Australia
Leske, Richard	07 4671 3136 07 4671 3113 fax	Cotton growing regions of QLD & NSW
Light, Kate	03 5362 2175 0419 145 768 mobile	Victoria
Loch, Don	07 3286 1488 07 3286 3094 fax	Queensland
Lowe, Greg	02 4389 8750 02 4389 4958 fax 0411 327390 mobile	Sydney, Central Coast NSW
Lullfitz, Robert	08 9447 6360	South West WA
Lunghusen, Mark	03 5998 2083 03 5998 2089fax 0407 050 133 mobile	Melbourne & environs
Lye, Colin	07 4671 0044 07 4671 0066 fax 0427 786 668 mobile	NT, QLD and NSW
MacGregor, Alison	03 5023 4644 0419 229 713 mobile	Southern Australia – Murray Valley Region
Mackay, Alastair	08 9310 5342 ph/fax 0159 87221 mobile	Western Australia

Maddox, Zoe	03 9756 6105	Australia
	03 9752 0005 fax	
Malone, Michael	+64 6 877 8196	New Zealand
	+64 6 877 4761 fax	
Marcsik, Doris	08 8999 2017	Northern Territory and
	08 8999 2049	Queensland
McCarthy, Alec	08 9780 6273	South West WA
	08 9780 6136 fax	
McKirdy, Simon	042 163 8229 mobile	Australia
McMichael, Prue	08 8373 2488	SE Australia
	08 8373 2442 fax	
McRae, Tony	08 8723 0688	Australia
	08 8723 0660 fax	
Miller, Jeff	64 6 356 8019 extn 8027	Manawatu region, New Zealand
	64 3 351 8142 fax	
Milne,Carolynn	07 3206 3509	QLD
Mitchell, Hamish	03 9737 9568	Victoria
	03 9737 9899 fax	
Mitchell, Leslie	03 5821 2021	VIC, Southern NSW
	03 5831 1592 fax	
Molyneux, William	03 5965 2011	Victoria
	03 5965 2033 fax	
Moore, Stephen	02 6799 2230	NSW
	02 6799 2239 fax	
Morrison, Bruce	03 9210 9251	East of Melbourne
	03 9800 3521 fax	
Mouwen, Heidi	07 4690 2666	QLD, NSW
	07 4630 1063	
Neylan, John	03 9886 6200	VIC, NSW, SA
	0413 620 256 mobile	
Nichols, David	03 5977 4755	SE Melbourne, Mornington
	03 5977 4921 fax	Peninsula and Dandenong
		Ranges, Victoria
Nichols, Phillip	08 9387 7442	Western Australia
	08 9383 9907 fax	
Oates, John	02 4473 8465	Sydney region, Eastern Australia
O'Brien, Shaun	07 5442 3055	SE Queensland
	07 5442 3044 fax	
	0407 584 417 mobile	
Owen-Turner, John	07 4129 5217	Burnett region, Central
	07 4129 5511 fax	Queensland region
Paananen, Ian	02 4381 0051	Australia (based in Sydney) and
	02 8569 1896 fax	New Zealand
	0412 826 589 mobile	
Parr, Wayne	07 4129 4147	QLD, Northern NSW
	07 4129 4463 fax	
Piperidis, George	07 3331 3373	QLD, Northern NSW
	07 3871 0383 fax	
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	
Portman, Sian	08 9725 0660	Western Australia
	0421 606 651 mobile	

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	
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	
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,
	08 9387 4388 fax	NSW, SA
	0427 031 951 mobile	
Scattini, Walter	07 3356 0863 ph/fax	Tropical and sub-tropical Australia
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	SE Australia
	03 9800 3521 fax	
	0408 656 021 mobile	
Smith, Daniel	08 8373 2488	South Australia
	08 8373 2442 fax	
Smith, Kenneth	02 4570 9069	Australia
Smith, Kevin	03 5573 0900	SE Australia
	03 5571 1523 fax	
Smith, Stuart	03 6336 5234	SE Australia
	03 6334 4961 fax	
Stearne, Peter	02 9262 2611	Sydney, ACT & NSW
	02 9262 1080 fax	
Stewart, Angus	02 4385 9788ph/fax	Sydney, Gosford
	0419 632 123 mobile	
Swane, Geoff	02 6889 1545	Central western NSW
	02 6889 2533 fax	
	0419 841580 mobile	

Swinburn, Garth	03 5023 4644	Murray Valley Region - from
	03 5023 5814 fax	Swan Hill (Vic) to Waikere (SA)
Sykes, Stephen	03 5051 3100	Victoria
	03 5051 3111 fax	
Syrus, A Kim	03 8556 2555	Adelaide
	03 8556 2955 fax	
Tan, Beng	08 9266 7168	Perth & environs
	08 9266 2495	
Tancred, Stephen	07 4681 2931	QLD, NSW
	07 4681 4274 fax	
	0157 62888 mobile	
Topp, Bruce	07 4681 1255	SE QLD, Northern NSW
	07 4681 1769 fax	
Valentine, Bruce	02 6361 3919	New South Wales
	02 6361 3573 fax	
Van der Staay, Rosemaree Anne	03 6248 6863	Tasmania
	03 6248 7402 fax	
Verdegaal, John	03 6458 3581	Australia and New Zealand
	03 6458 3581 fax	
Watkins, Phillip	08 9525 1800	Perth Region
	08 9525 1607 fax	
Westra Van Holthe, Jan	03 9706 3033	Australia
	03 9706 3182 fax	
Whiley, Tony	07 5441 5441	QLD
Wilkes, Gregory	02 4570 1358	Sydney region
	02 4570 1314 fax	
	0418 642 359 mobile	
Wilson, Frances	64 3 318 8514	Canterbury, New Zealand
	64 3 318 8549 fax	
Wilson, Graeme	03 5957 1200	SE Australia
	03 5957 1210 fax	
Zadow, Diane	03 5382 1269	Victoria
	03 5381 1210 fax	
	0419 145 763 mobile	
Zorin, Margaret	07 3207 4306	Eastern Australia
	0418 984 555	

Appendix 4 Index of Accredited Non-Consultant Qualified Persons

Name	Name
Ali, S	Lowe, Russell
Allen, Antony	Luckett, David
Baelde, Arie	Mack, Ian
Baker, Grant	Mann, Dorham
Bally, Ian	Mason, Lloyd
Barr, Andrew	Matic, Rade
Bell, David	Matthews, Michael
Bernuetz, Andrew	McCallum, Lesley
Birmingham, Erika	McDonald, David
Brennan, Paul	McMaugh, Peter
Brewer, Lester	Mendham, Neville
Brindley, Tony	Menzies, Kim
Brindle, Sean	Miller, Kylie
Buchanan, Peter	Moody, David
Bunker, John	Mullins, Kathleen
Bunker, Kerry	Mungall, Neil
Burne, Peter	Neilson, Peter
Burton, Wayne	Newman, Allen
Cameron, Nick	Noone, Brian
Cant, Russell	Norriss, Michael
Chivers, Ian	Oakes, John
Clayton-Greene, Kevin	Offord, Cathy
Constable, Greg	O'Sullivan, Robert
Cook, Esther	Paull, Jeff
Corcoran, Lisa	Pearce, Bob
Coventry, Stewart	Potter, Trent
Craig, Andrew	Pressler, Craig
Craigie, Gail	Reeve, Christopher
Culvenor, Richard	Reid, Peter
Dawson, Iain	Reinke, Russell
Crowhurst, Max	Roberts, Sean
De Betue, Remco	Roche, Matthew
de Koning, Carolyn	Rose, Ian
Dear, Brian	Sanders, Milton
Delaporte, Kate	Sandral, Graeme
Done, Anthony	Sanewski, Garth
Donnelly, Peter	Schilg, Karl
Downe, Graeme	Schreuders, Harry
Dryden, Susan	Scott, Ralph
Eastwood, Russell	Siemon, Fran
Eglinton, Jason	Smith, Chris
Eisemann, Robert	Smith, Raymond
Elliott, Philip	Smith, Malcolm
Evans, Pedro	Smith, Susan
Fitzgibbon, John	Snelling, Cath
Geary, Judith	Snowball, Richard
Gibbons, Philip	Stiller, Warwick
Gillies, Leanne	Stuart, Peter
Glover, Russell	Sutton, John

Granger, Andrew	Tonks, John
Gurciullo, Gaetano	Trimboli, Daniel
Harden, Patrick	Taylor, Kerry
Hollamby, Gil	Trigg, Pamela
Hoppo, Suzanne	Van der Spek, Folke
Howie, Jake	Vater, Daniel
Hoxha, Adriana	Vaughan, Peter
Hunt, Melissa	Venn, Neil
Hurst, Andrea	Warner, Bradley
Irwin, John	Watson, Brigid
Janhsen, Joanne	Weatherly, Lilia
Johnson, Peter	Wei, Xianming
Jupp, Noel	Whalley, RDB
Kaehne, Ian	Williams, Rex
Katellaris, Andrew	Williams, Thomas
Kebblewhite, Tony	Wilson, Stephen
Kempff, Stefan	Wilson, Rob
Kennedy, Chris	Winter, Bruce
Kobelt, Eric	Wirthensohn, Michelle
Lacey, Kevin	Wright, Gary
Lawson, Marion	Yan, Guijun
Lee, Kathryn	Zeppa, Aldo
Leighton, A	
Leonforte, Antonio	
Lewin, Laurence	
Lewis, Hartley	
Loi, Angelo	

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 may be 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, tissue culture, molecular genetics and cytology	J Oates	30/6/97

			lab.		
Boulters Nurseries Monbulk Pty Ltd	Monbulk, VIC	Clematis	Outdoor, shadehouse, greenhouse	M Lunghusen	30/9/97
Geranium Cottage Nursery	Galston, NSW	Pelargonium	Field, controlled environment house	I Paananen	30/11/97
Agriculture Victoria	Hamilton, VIC	<i>Perennial ryegrass, tall fescue, tall wheat grass, white clover, Persian clover</i>	Field, shadehouse, glasshouse, growth chambers. Irrigation. Pathology and tissue culture. Access to DNA and molecular marker technology. Cold storage.	M Anderson	30/6/98
Koala Blooms	Monbulk, VIC	<i>Bracteantha</i>	Outdoor, irrigation	M Lunghusen	30/6/98
Redlands Nursery	Redland Bay, QLD	<i>Aglaonema</i>	Outdoor, shadehouse, glasshouse and indoor facilities	K Bunker	30/6/98
Protected Plant Promotions	Macquarie Fields, NSW	New Guinea Impatiens including <i>Impatiens hawkeri</i> and its hybrids	Glasshouse	I Paananen	30/9/98
University of Queensland, Gatton College	Lawes, QLD	Some tropical pastures	Field, irrigation, glasshouse, small phytotron, plant nursery & propagation, tissue culture, seed and chemical lab, cool storage	To be advised	30/9/98
Jan and Peter Iredell	Moggill, QLD	Bougainvillea	Outdoor, shadehouse	J Iredell	30/9/98
Protected Plant Promotions	Macquarie Fields, NSW	<i>Verbena</i>	Glasshouse	I Paananen	31/12/98
Avondale Nurseries Ltd	Glenorie, NSW	<i>Agapanthus</i>	Greenhouse, tissue culture with commercial partnership	I Paananen	31/12/98
Paradise Plants	Kulnura, NSW	<i>Camellia, Lavandula, Osmanthus, Ceratopetalum</i>	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	31/12/98
Prescott Roses	Berwick, VIC	<i>Rosa</i>	Field, controlled environment greenhouses	C Prescott	31/12/98
F & I Baguley Flower and Plant Growers	Clayton South, VIC	<i>Euphorbia</i>	Controlled glasshouses, quarantine facilities, tissue culture	G Guy	31/3/99
Paradise Plants	Kulnura, NSW	<i>Limonium, Raphiolepis, Eriostemon, Lonicera Jasminum</i>	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	30/6/00
Ramm Pty Ltd	Macquarie Fields, NSW	<i>Angelonia</i>	Glasshouse	I Paananen	30/6/00
Carol's Propagation	Alexandra Hills, QLD	<i>Cuphea, Anthurium</i>	Field beds, wide range of comparative varieties	C Milne D Singh	30/6/00
Queensland Department of Primary Industries, Redlands Research Station	Cleveland, QLD	<i>Cynodon, Zoysia</i> and other selected warm season- season turf and amenity species	Field, glasshouse, irrigation, tissue culture lab	D Loch	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.	D. Nichols	30/9/04
Floreta Pty Ltd	Redland Bay QLD	<i>Bracteantha</i>	Purpose built, secure greenhouse, access to fog house, registered quarantine facility on site.	K Bunker	31/12/04
Boulevard Nurseries Mildura Pty Ltd	Irymple VIC	<i>Zantedeschia</i>	Glasshouse, shade house, propagation facilities, field areas, irrigation, cool rooms, tissue culture lab, hydroponics, quarantine facilities	K Mullins	31/12/04
Buchanan's Nursery	Hodgsonvale, QLD	<i>Prunus</i>	Outdoor facilities including a collection of 90 varieties of common knowledge.	P Buchanan	31/12/04

Ball Australia	Keysborough, VIC	<i>Calibrachoa, Osteospermum</i>	Controlled climate glasshouse and environment rooms, germination chamber, quarantine house, cool storage, irrigation and outdoor facilities.	D. Nichols	30/9/05
Queensland Department of Primary Industries, Southedge Research Centre	Mareeba, QLD	<i>Mangifera</i>	Glasshouse, shadehouse, laboratory complex including bitech, propagation , outdoor facilities	I Bally	30/09/05

The following applications are pending:

Name	Location	Genera applied for	Facilities	Name of QP
Yates Botanical Pty Ltd	Somersby and Tuggerah, NSW	<i>Rosa</i>	Tissue culture lab, glasshouse, quarantine and nursery facilities	I Paananen
Blueberry Farms of Australia	Corindi Beach, NSW	<i>Vaccinium</i>	Comprehensive growing 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 September 2006.

APPENDIX 7 - LIST OF CLASSES FOR VARIETY DENOMINATION PURPOSES¹

[Recommendation 9]

For the purposes of the fourth sentence of Article 13(2) of the Convention, all taxonomic units are considered closely related that belong to the same botanical genus or are contained in the same class in the list in Annex I to these Recommendations.]

Note: Classes which contain subdivisions of a genus may lead to the existence of a complementary class containing the other subdivisions of the genus concerned (example: Class 9 (*Vicia faba*) leads to the existence of another class containing the other species of the genus *Vicia*).*

Class 1: *Avena*, *Hordeum*, *Secale*, *xTriticosecale*, *Triticum*

Class 2: *Panicum*, *Setaria*

Class 3: *Sorghum*, *Zea*

Class 4: *Agrostis*, *Alopecurus*, *Arrhenatherum*, *Bromus*, *Cynosurus*, *Dactylis*, *Festuca*, *Lolium*, *Phalaris*, *Phleum*, *Poa*, *Trisetum*

Class 5: *Brassica oleracea*, *Brassica chinensis*, *Brassica pekinensis*

Class 6: *Brassica napus*, *B. campestris*, *B. rapa*, *B. juncea*, *B. nigra*, *Sinapis*

Class 7: *Lotus*, *Medicago*, *Ornithopus*, *Onobrychis*, *Trifolium*

Class 8: *Lupinus albus* L., *L. angustifolius* L., *L. luteus* L.

Class 9: *Vicia faba* L.

Class 10: *Beta vulgaris* L. var. *alba* DC., *Beta vulgaris* L. var. *altissima*

Class 11: *Beta vulgaris* ssp. *vulgaris* var. *conditiva* Alef. (syn.: *Beta vulgaris* L. var. *rubra* L.), *Beta vulgaris* L. var. *cicla* L., *Beta vulgaris* L. ssp. *vulgaris* var. *vulgaris*

Class 12: *Lactuca*, *Valerianella*, *Cichorium*

Class 13: *Cucumis sativus*

Class 14: *Citrullus*, *Cucumis melo*, *Cucurbita*

Class 15: *Anthriscus*, *Petroselinum*

Class 16: *Daucus*, *Pastinaca*

Class 17: *Anethum*, *Carum*, *Foeniculum*

Class 18: Bromeliaceae

Class 19: *Picea*, *Abies*, *Pseudotsuga*, *Pinus*, *Larix*

Class 20: *Calluna*, *Erica*

* The complementary classes have been added by the Office of the Union for the convenience of the reader and are given the numbers 28 to 35.

Class 21: *Solanum tuberosum* L.

Class 22: *Nicotiana rustica* L., *N. tabacum* L.

Class 23: *Helianthus tuberosus*

Class 24: *Helianthus annuus*

Class 25: Orchidaceae

Class 26: *Epiphyllum*, *Rhipsalidopsis*, *Schlumbergera*, *Zygocactus*

Class 27: Proteaceae

COMPLEMENTARY CLASSES

Class 28: Species of Brassica other than
(in Class 5 + 6) *Brassica oleracea*, *Brassica chinensis*, *Brassica pekinensis* + *Brassica napus*, *B. campestris*, *B. rapa*, *B. juncea*, *B. nigra*, *Sinapis*

Class 29: Species of Lupinus other than
(in Class 8) *Lupinus albus* L., *L. angustifolius* L., *L. luteus* L.

Class 30: Species of Vicia other than
(in Class 9) *Vicia faba* L.

Class 31: Species of Beta + subdivisions of the species Beta vulgaris other than
(in Class 10 +11) *Beta vulgaris* L. var. *alba* DC., *Beta vulgaris* L. var. *altissima* + *Beta vulgaris* ssp. *vulgaris* var. *conditiva* Alef. (syn.: *Beta vulgaris* L. var. *rubra* L.), *Beta vulgaris* L. var. *cicla* L., *Beta vulgaris* L. ssp. *vulgaris* var. *vulgaris*

Class 32: Species of Cucumis other than
(in Class 13 + 14) *Cucumis sativus* + *Citrullus*, *Cucumis melo*, *Cucurbita*

Class 33: Species of Solanum other than
(in Class 21) *Solanum tuberosum* L.

Class 34: Species of Nicotiana other than
(in Class 22) *Nicotiana rustica* L., *N. tabacum* L.

Class 35: Species of Helianthus other than
(in Class 23 + 24) *Helianthus tuberosus* + *Helianthus annuus*

¹From UPOV RECOMMENDATIONS ON VARIETY DENOMINATIONS, Adopted by The Council of UPOV on October 16, 1987, and amended on October 25, 1991

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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IP Australia

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