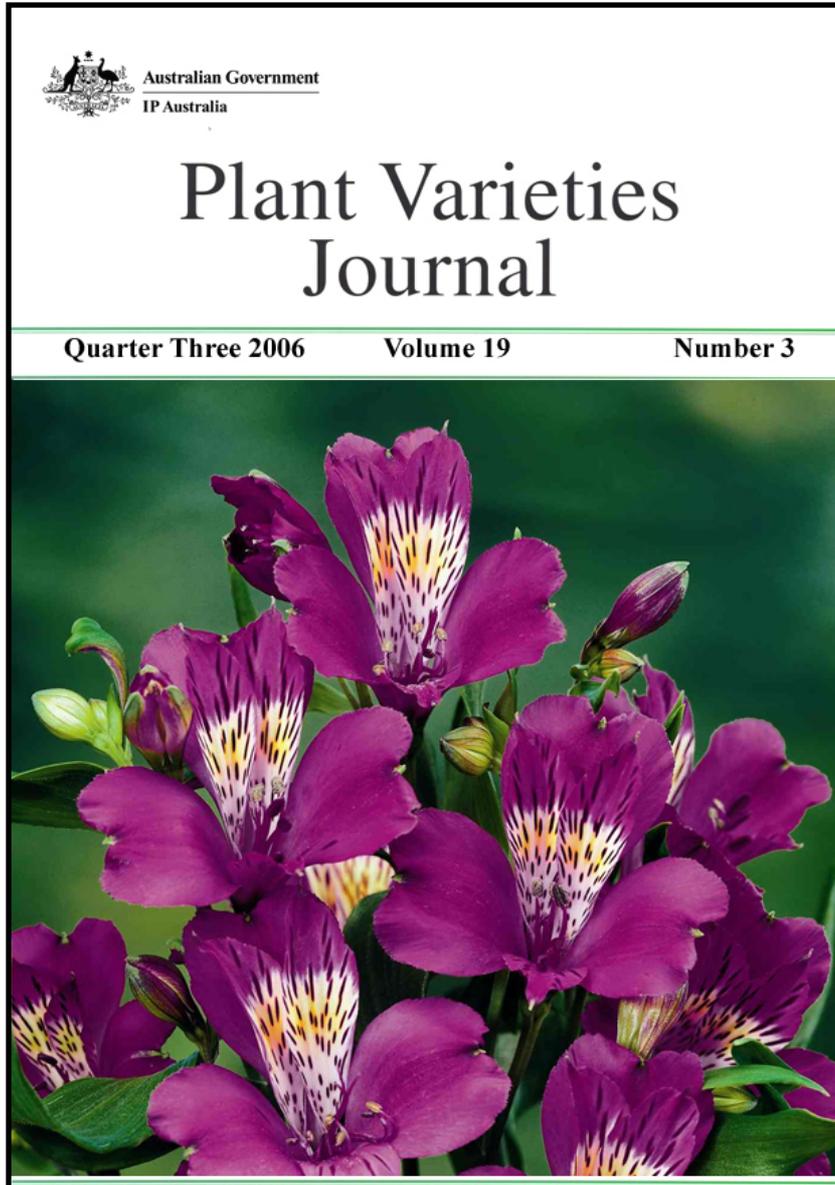




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Plant Varieties Journal -Optimised for Screen Viewing



Plant Varieties Journal

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

Quarter Three 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 3)* are listed below:

- [Home](#)
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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 October 8, 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, Morocco, 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 62)

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

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

European Developments

Community plant variety rights within the European Union are administered by the Community Plant Variety Office (CPVO) in Angers, France. With more than 2,600 applications per year, the CPVO receives the highest number of requests for variety protection among the 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.

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

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

The detailed descriptions are accepted only in the IVDS format.

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

Official Notices

IP Australia 2006 Christmas Holiday Close Down

IP Australia's Certified Agreement provides for a Christmas close down period between Christmas Day and New Year's Day. This means that the majority of IP Australia's staff will be on leave for the period 25 December 2006 until 2 January 2007 inclusive. However, Thursday 28 and Friday 29 December 2006 are not public holidays for the purposes of the Patents, Trade Marks, Designs or Plant Breeder's Rights Acts. This means that all deadlines that fall due on the 28 and 29 December 2006 will still need to be met by customers.

In order to provide essential services to our customers on the days of 28 and 29 December 2006, all State Offices with the exception of Hobart, will remain open on these two days to receive applications, payments and other documents and to provide searching facilities. Our Customer Service Number, 1300 651 010, will also be available to answer enquiries.

Tasmanian customers requiring essential services during the close down are asked to use the national customer service number 1300 651 010.

Customers calling from outside Australia should call +61 2 6283 2999.

It should also be noted that no administrative or examination work will be undertaken during the close down period 25 December 2006 - 2 January 2007

To assist us to deal with urgent matters, customers are requested to send all non-urgent work outside of the Christmas close down period.

Where critical deadlines fall due on a day during the Christmas close down (25 December 2006 to 2 January 2006 inclusive), customers are advised to undertake necessary action prior to the Christmas close down. Some examples of these critical deadlines include:

- the 21-month finalisation date for patent examination;
- making a response to place a design application in order for registration;
- urgent requirement for a certified copy;
- the end of the 6 month period in which a person may file an application for registration of a trade mark in Australia and claim a right of priority from an application they filed overseas in a convention country for the same trade mark;
- final date for acceptance of a trade mark;
- the end of the 15 month period in which a request for deferment of acceptance of a trade mark application may be made; and
- lodgement of Part 1 applications for Plant Breeder's Rights where the period for prior sale is likely to expire during the closedown period.

If you have any specific enquiries regarding the close down period please contact the Customer Service Numbers provided below for referral to a designated contact officer, depending on the nature of your enquiry.

Customers are also reminded of IP Australia's contact details, as listed below. All business correspondence during the close down period should be via these means. It is particularly important to use these contact details over the Christmas close down period, as other numbers may not be staffed.

Queries: Renata Rose
Customer Services Network
+61 2 6283 2193

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

New Plant Breeder's Rights Advisory Committee

The Hon Ian Macfarlane, Minister for Industry, Tourism and Resources has appointed the following members to the Plant Breeder's Rights Advisory Committee.

Name	Constituency	Appointment
Dr Paul Brennan	Breeder	Reappointment
Dr Glen Dale	Breeder	New appointment
Mr Robert Hansen	User	New appointment
Ms Anne Pye	Consumer	New appointment
Mr Bruce Lloyd AO	Conservation	Reappointment
Mr Mark Porter	Indigenous	New appointment
Mr Benny Browne	Appropriately Qualified Candidate	New appointment
Professor Brad Sherman	Appropriately Qualified Candidate	New appointment

The term of the previous committee had expired and Minister Macfarlane thanked and commended them on their efforts. The new committee was formalised on 23 August 2003 with each member being appointed for a period of three years from that date.

The Plant Breeder's Rights Advisory Committee (the PBRAC) is established by section 63 of the *Plant Breeder's Rights Act 1994* (the PBR Act). It advises the Hon Ian Macfarlane, Minister for Industry, Tourism and Resources on several issues that may arise under the PBR Act. The PBRAC also advises the Registrar of Plant Breeder's Rights on technical and administrative matters.

A brief biography of the new members follows.

Dr Paul Brennan

Dr Brennan has a distinguished career in plant breeding. He has a PhD in Agricultural Science and was a visiting Scientist at the Plant Breeding Institute in Cambridge, UK. He is a former Director of the Queensland Wheat Research Institute, past President of the Wheat Breeding Society of Australia and is a consultant in plant breeding and biotechnology. He has been a wheat breeder for 33 years releasing over 15 wheat varieties that have occupied in excess of 20% of Australia's wheat area for over 15 years. Dr Brennan is also a member of the Advisory Council on Intellectual Property (ACIP).

Dr Glen Dale

Dr Dale has 20 years of professional experience in forestry, with an impressive record of research publications. He is currently Technical Director of Saltgrow Pty Ltd, a multimillion dollar company which researches the breeding of salt tolerant eucalyptus, a technology urgently needed in the process of rehabilitation of salt affected land in Australia.

Mr Robert Hansen

Mr Hansen has been peanut farmer for 13 years and prior to that was General Manager for Inghams in Victoria and Tasmania. Mr Hansen has introduced and commercialised a number of new peanut varieties into the Australian peanut industry. As Managing Director of the Peanut Company of Australia, Mr Hansen has played a pivotal role in revitalising the Australian peanut industry.

Ms Anne Pye

Ms Pye has small business experience in horticulture, and worked as a nursery retailer for the past decade. Prior to entering small business Ms Pye worked as a commercial solicitor. Ms Pye is currently studying environmental law at the Australian National University.

Mr Bruce Lloyd AO

Mr Lloyd is a past Chair of the Landcare Council. He is a former Parliamentary Secretary for Primary Industries and Shadow Minister for Aviation, Transport Communications and Health. He has a wealth of experience in the conservation field.

Mr Mark Porter

Mr Porter is an environmental scientist with experience on the boards of national and state nursery associations, and has been an Executive member of the Australian Institute of Horticulture. He has been involved in numerous business development projects involving plantation and nursery crops. He has recently completed an MBA and is a senior member of the Australian Institute of Company Directors.

Mr Benny Browne

Mr Brown is a partner at Griffith Hack, a national intellectual property law firm, and has legal experience in PBR related disputes before the Federal Court and in the Victorian Supreme Court. Mr Browne has over 30 years trade practices experience in competition and consumer protection litigation.

Professor Brad Sherman

Professor Sherman is resident at the faculty of law at University of Queensland. Professor Sherman is the Director of the Australian Centre of Intellectual Property in Agriculture, a leading body educating the public about PBR. He has been involved in over 50 educational workshops (since 2000) in rural Australia providing education about PBR and related issues. He is a member of the Intellectual Property Section of the Law Council of Australia.

For more information contact:

Janet Werner
Director
Domestic Policy Section
IP Australia

Phone: (02) 6283 2443
Email: Janet.Werner@ipaustralia.gov.au

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 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 3) are listed below:

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- [Variety Descriptions](#)
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- [Assignment of Rights](#)
- [Change of Agent](#)
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- [Grants Surrendered](#)
- [Applications Withdrawn](#)
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ACCEPTANCES

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

Actinidia deliciosa

KIWIFRUIT

‘SUMMER 3373’

Application No: 2006/195 Accepted: 7 August, 2006
Applicant: **Dal Pane Vivai di Maurizio Dal Pane & C.s.s.**
Agent: **Davies Collison Cave**, Sydney, NSW.

Adenanthos hybrid

BASKET FLOWER

‘Waratah Bay’

Application No: 2006/131 Accepted: 26 July, 2006
Applicant: **Robert O’Sullivan**, Sandy Point, VIC.

Agonis flexuosa

WILLOW MYRTLE, WILLOW PEPPERMINT

‘Jedda's Dream’

Application No: 2006/222 Accepted: 15 August, 2006
Applicant: **James F Koppman and Jaqueline A Koppman**, Huskisson, NSW.

Angelonia hybrid

ANGELONIA

‘Anpink’

Application No: 2006/154 Accepted: 5 August, 2006
Applicant: **Elsner pac Jungpflanzen**.
Agent: **Proven Winners Australasia Pty Ltd**, Redland Bay, QLD.

‘Ansky’

Application No: 2006/155 Accepted: 5 August, 2006
Applicant: **Elsner pac Jungpflanzen**.
Agent: **Proven Winners Australasia Pty Ltd**, Redland Bay, QLD.

Avena sativa

OATS

‘QA3’

Application No: 2006/120 Accepted: 4 July, 2006

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

Calibrachoa hybrid

CALIBRACHOA

‘Sunbel-labu’ syn Lavender Chimes

Application No: 2006/191 Accepted: 11 September, 2006

Applicant: **Suntory Flowers Limited**.

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

‘Sunbelore’ syn Orange Chimes

Application No: 2006/190 Accepted: 11 September, 2006

Applicant: **Suntory Flowers Limited**.

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

Calothamnus quadrifidus

ONE SIDED BOTTLEBRUSH

‘CalflatGL’

Application No: 2006/052 Accepted: 22 September, 2006

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

Cannabis sativa

INDUSTRIAL HEMP

‘Ruby’

Application No: 2006/202 Accepted: 15 August, 2006

Applicant: **Agri Fibre Industries Pty. Ltd.**, Bundaberg, QLD.

‘Tegege’

Application No: 2006/203 Accepted: 15 August, 2006

Applicant: **Agri Fibre Industries Pty. Ltd.**, Bundaberg, QLD.

Chloris gayana

RHODES GRASS

‘KP4’

Application No: 2006/189 Accepted: 13 September, 2006

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

Citrus reticulata

MANDARIN

‘Moria’

Application No: 2006/176 Accepted: 26 July, 2006

Applicant: **The State of Israel - Ministry of Agriculture & Rural Development Agricultural Research Organisation.**

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

‘Orri’

Application No: 2006/177 Accepted: 26 July, 2006

Applicant: **The State of Israel - Ministry of Agriculture & Rural Development Agricultural Research Organisation.**

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

Clematis viticella

CLEMATIS

‘Evipo009’

Application No: 2006/136 Accepted: 1 August, 2006

Applicant: **Poulsen Roser A/S and Raymond J. Evison, Limited.**

Agent: **Griffith Hack,** Perth, WA.

‘Evipo021’

Application No: 2006/135 Accepted: 1 August, 2006

Applicant: **Poulsen Roser A/S and Raymond J. Evison, Limited.**

Agent: **Griffith Hack,** Perth, WA.

Coprosma repens

MIRROR PLANT

‘Tequila Sunrise’

Application No: 2006/211 Accepted: 10 August, 2006

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

Cordyline australis

CORDYLINE, CABBAGE TREE

‘Kau01’

Application No: 2006/126 Accepted: 5 August, 2006
Applicant: **Kauri Park Nursereis Ltd.**
Agent: **Greenhills Propagation Nursery Pty Ltd**, Tynong, VIC.

Dianella caerulea

BLUE FLAX-LILY

‘DC101’

Application No: 2006/182 Accepted: 21 July, 2006
Applicant: **Craig Waters**, Wauchope, NSW.

‘DC150’

Application No: 2006/181 Accepted: 21 July, 2006
Applicant: **Craig Waters**, Wauchope, NSW.

Dianella revoluta

SPREADING FLAX-LILY, BLUEBERRY LILY, BLACK-ANTHER FLAX-LILY, BLUE FLAX LILY

‘Dinky Di’

Application No: 2006/214 Accepted: 13 September, 2006
Applicant: **Stephen Membrey and Gayle Membrey**, Frankston, VIC.

‘DR 2006’

Application No: 2006/216 Accepted: 20 September, 2006
Applicant: **Maribeth Berger**, The Patch, VIC.

Dracaena deremensis

DRAGON TREE

‘Kanzi’

Application No: 2006/170 Accepted: 11 September, 2006
Applicant: **Rudd A.M. Scheffers**.
Agent: **Ramm Botanicals Pty Ltd**, Tuggerah, NSW.

‘White Jewel’

Application No: 2006/169 Accepted: 12 September, 2006
Applicant: **Rudd A.M. Scheffers**.
Agent: **Ramm Botanicals Pty Ltd**, Tuggerah, NSW.

Feijoa sellowiana

PINEAPPLE GUAVA

‘White Goose’

Application No: 2006/196 Accepted: 1 August, 2006
Applicant: **John and Rebecca Beere**.
Agent: **Australian Nurserymen's Fruit Improvement Company Limited (ANFIC)**, Bathurst, NSW.

Festuca arundinacea

TALL FESCUE

‘Quantum II’

Application No: 2006/220 Accepted: 11 September, 2006
Applicant: **PGG Wrightson Seeds Ltd**.
Agent: **Wrightson Seeds (Australia) Pty Ltd**, Laverton, VIC.

‘Resolute II’

Application No: 2006/219 Accepted: 11 September, 2006
Applicant: **PGG Wrightson Seeds Ltd**.
Agent: **Wrightson Seeds (Australia) Pty Ltd**, Laverton, VIC.

Hakea laurina

PINCUSHION HAKEA

‘HakflaGL’

Application No: 2006/056 Accepted: 22 September, 2006
Applicant: **George A Lullfitz**, Wanneroo, WA.

Hedysarum coronarium

SULLA

‘Flamenco’

Application No: 2006/178 Accepted: 7 July, 2006

Applicant: **State of Western Australia through its Department of Agriculture and Food, University of Western Australia, Rural Industries Research and Development Corporation.**

Agent: **State of Western Australia through its Department of Agriculture and Food, South Perth, WA.**

Hibbertia cuneiformis

CUT LEAF HIBBERTIA

‘HibabyGL’

Application No: 2006/051 Accepted: 22 September, 2006

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

Hordeum vulgare

BARLEY

‘Flagship’

Application No: 2006/092 Accepted: 21 July, 2006

Applicant: **Parties of the Malting Barley Quality Improvement Program.**

Agent: **Adelaide Research and Innovation Pty Ltd, Rundle Mall, SA and Grains Research and Development Corporation, Barton, ACT.**

‘WI3586’

Application No: 2006/091 Accepted: 21 July, 2006

Applicant: **Parties of the Malting Barley Quality Improvement Program.**

Agent: **Adelaide Research and Innovation Pty Ltd, Rundle Mall, SA and Grains Research and Development Corporation, Barton, ACT.**

‘WI3804’

Application No: 2006/093 Accepted: 21 July, 2006

Applicant: **Adelaide Research and Innovation Pty Ltd, Rundle Mall, SA and Grains Research and Development Corporation, Barton, ACT.**

Hydrangea macrophylla

HYDRANGEA

‘Bailmer’

Application No: 2006/118 Accepted: 26 July, 2006

Applicant: **Bailey Nurseries, Inc.**

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

'Blushing Bride'

Application No: 2006/119 Accepted: 26 July, 2006
Applicant: **The University of Georgia Research Foundation, Inc.**
Agent: **Flemings Nurseries Pty Ltd**, Monbulk, VIC.

Kalanchoe blossfeldiana

KALANCHOE

'DON FREDERICO'

Application No: 2006/078 Accepted: 11 September, 2006
Applicant: **Knaap Licenties B.V.**
Agent: **Crop and Nursery Services**, Kincumber, NSW.

'DON JUAN'

Application No: 2006/079 Accepted: 11 September, 2006
Applicant: **Knaap Licenties B.V.**
Agent: **Crop and Nursery Services**, Kincumber, NSW.

Kennedia coccinea

CORAL VINE

'KencoralGL'

Application No: 2006/049 Accepted: 22 September, 2006
Applicant: **George A Lullfitz**, Wanneroo, WA.

Lactuca sativa

LETTUCE

'Constanza'

Application No: 2006/090 Accepted: 21 July, 2006
Applicant: **Seminis Vegetable Seeds, Inc.**
Agent: **Seminis Vegetable Seeds Australia Branch**, Ivanhoe, VIC.

Lavandula pedunculata subsp. *pedunculata*

LAVENDER

'Bouquet of Flowers'

Application No: 2006/217 Accepted: 13 September, 2006
Applicant: **Virginia McNaughton**
Agent: **Plants Management Australia Pty. Ltd.**, Wonga Park, VIC.

Leptospermum petersonii

LEMON-SCENTED TEA TREE

‘Little Lemon Scents’

Application No: 2005/294 Accepted: 4 July, 2006

Applicant: **TC & JM Keogh**.

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

Leucadendron hybrid

LEUCADENDRON

‘Wildfire’

Application No: 2006/085 Accepted: 21 July, 2006

Applicant: **Protea World**, Yundi, SA.

Lomandra confertifolia subsp. *rubiginosa*

MATT RUSH

‘Seascape’

Application No: 2006/210 Accepted: 13 September, 2006

Applicant: **Southern Aurora Flora Pty Ltd**.

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

Lomandra longifolia

SPINY HEADED MAT RUSH

‘TT1’

Application No: 2006/168 Accepted: 21 July, 2006

Applicant: **Desmond & Valerie Leeke**, Box Hill, VIC.

‘WAU 65’

Application No: 2006/183 Accepted: 21 July, 2006

Applicant: **Craig Waters**, Wauchope, NSW.

Lupinus angustifolius

NARROW-LEAFED LUPIN

‘Coromup’

Application No: 2006/157 Accepted: 13 September, 2006

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

‘WALAN2224’

Application No: 2006/156 Accepted: 13 September, 2006

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

Malus domestica

APPLE

‘ST 807.10’

Application No: 2006/254 Accepted: 11 September, 2006

Applicant: **State of Western Australia through its Department of Agriculture and Food**, South Perth, WA.

‘ST 807.11’

Application No: 2006/255 Accepted: 11 September, 2006

Applicant: **State of Western Australia through its Department of Agriculture and Food**, South Perth, WA.

‘ST 808.15’

Application No: 2006/256 Accepted: 11 September, 2006

Applicant: **State of Western Australia through its Department of Agriculture and Food**, South Perth, WA.

Mandevilla hybrid

MANDEVILLA

‘Sunmandetomi’ syn Petite Pink Fantasy

Application No: 2006/192 Accepted: 11 September, 2006

Applicant: **Suntory Flowers Limited**.

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

Melaleuca nesophila

MINDIYED

‘MelpenGL’

Application No: 2006/050 Accepted: 22 September, 2006

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

Ozothamnus diosmifolius

RICEFLOWER

‘Winter White’

Application No: 2006/215 Accepted: 13 September, 2006

Applicant: **E.G & E.R. Cook**.

Agent: **Esther Cook**, Helidon, QLD.

Phaseolus vulgaris

FRENCH BEAN, SNAP BEAN

‘Firstmate’

Application No: 2006/167 Accepted: 7 July, 2006

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

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

Pittosporum tenuifolium

PITTOSPORUM, KOHUHU, TAWHIWHI

‘Gold Screenmaster’

Application No: 2006/201 Accepted: 15 August, 2006

Applicant: **Braddles Pty Ltd as Trustee for Hermitage Nursery Superannuation Fund**, Tuerong, VIC.

Polygala xDalmasiana

POLYGALA

‘Whitepol’

Application No: 2006/087 Accepted: 1 August, 2006

Applicant: **Chris Cristou**, Werribee South, VIC.

Prunus armeniaca

APRICOT

‘Suaprinine’

Application No: 2006/165 Accepted: 1 August, 2006

Applicant: **Sun World International, LLC**.

Agent: **Sun World Australasia**, Oberon, NSW.

‘Suapriten’

Application No: 2006/166 Accepted: 1 August, 2006
 Applicant: **Sun World International, LLC.**
 Agent: **Sun World Australasia**, Oberon, NSW.

Prunus avium

SWEET CHERRY

‘13S2009’ syn 13S-20-09

Application No: 2006/180 Accepted: 1 August, 2006
 Applicant: **Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food Canada.**
 Agent: **Fleming's Nurseries & Associates Pty Ltd**, Monbulk, VIC.

‘Symphony’ syn 13S-25-25

Application No: 2006/179 Accepted: 1 August, 2006
 Applicant: **Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food Canada.**
 Agent: **Fleming's Nurseries & Associates Pty Ltd**, Monbulk, VIC.

Prunus persica

PEACH

‘Sierrich’

Application No: 2006/134 Accepted: 7 July, 2006
 Applicant: **Zaiger's Inc. Genetics.**
 Agent: **Fleming's Nurseries & Associates Pty Ltd**, Monbulk, VIC.

‘Sweet Shasta’

Application No: 2006/204 Accepted: 10 August, 2006
 Applicant: **Zaiger's Inc. Genetics.**
 Agent: **Fleming's Nurseries & Associates Pty Ltd**, Monbulk, VIC.

Prunus persica var. *nucipersica*

NECTARINE

‘Honey Deeva’

Application No: 2006/132 Accepted: 7 July, 2006
 Applicant: **Zaiger's Inc. Genetics.**
 Agent: **Fleming's Nurseries & Associates Pty Ltd**, Monbulk, VIC.

'Honey Fire'

Application No: 2006/133 Accepted: 7 July, 2006

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

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

Prunus salicina

JAPANESE PLUM

'Suplumtwentythree' syn SP23

Application No: 2006/162 Accepted: 1 August, 2006

Applicant: **Sun World International, LLC.**

Agent: **Sun World Australasia**, Oberon, NSW.

'Queen Garnet'

Application No: 2006/172 Accepted: 21 July, 2006

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

'Suplumtwentyeight' syn SP28

Application No: 2006/164 Accepted: 1 August, 2006

Applicant: **Sun World International, LLC.**

Agent: **Sun World Australasia**, Oberon, NSW.

'Suplumtwentyfour' syn SP24

Application No: 2006/163 Accepted: 1 August, 2006

Applicant: **Sun World International, LLC.**

Agent: **Sun World Australasia**, Oberon, NSW.

'Suplumtwentytwo' syn SP22

Application No: 2006/161 Accepted: 1 August, 2006

Applicant: **Sun World International, LLC.**

Agent: **Sun World Australasia**, Oberon, NSW.

Rhagodia baccata

SEA BERRY SALTBUSH

'RhagsilGL'

Application No: 2006/053 Accepted: 22 September, 2006

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

Rosa hybrid

ROSE

‘Crohimagi’

Application No: 2006/227 Accepted: 26 September, 2006

Applicant: **Preesman Royalty B.V.**

Agent: **Roskam Young Plants Pty Ltd**, Clarinda, VIC.

‘Grandant’

Application No: 2006/226 Accepted: 26 September, 2006

Applicant: **Mr H Schreuders**.

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

‘Korbreano’

Application No: 2006/096 Accepted: 21 July, 2006

Applicant: **W. Kordes' Sohne Rosenschulen GmbH & Co KG**.

Agent: **Treloar Roses Pty Ltd**, Portland, VIC.

‘Korcoptru’

Application No: 2006/098 Accepted: 21 July, 2006

Applicant: **W. Kordes' Sohne Rosenschulen GmbH & Co KG**.

Agent: **Treloar Roses Pty Ltd**, Portland, VIC.

‘Kordaelf’

Application No: 2006/097 Accepted: 21 July, 2006

Applicant: **W. Kordes' Sohne Rosenschulen GmbH & Co KG**.

Agent: **Treloar Roses Pty Ltd**, Portland, VIC.

‘Korfbalt’

Application No: 2006/100 Accepted: 21 July, 2006

Applicant: **W. Kordes' Sohne Rosenschulen GmbH & Co KG**.

Agent: **Treloar Roses Pty Ltd**, Portland, VIC.

‘Kormamtiza’

Application No: 2006/104 Accepted: 21 July, 2006

Applicant: **W. Kordes' Sohne Rosenschulen GmbH & Co KG**.

Agent: **Treloar Roses Pty Ltd**, Portland, VIC.

‘Kormistiana’

Application No: 2006/102 Accepted: 21 July, 2006

Applicant: **W. Kordes' Sohne Rosenschulen GmbH & Co KG**.

Agent: **Treloar Roses Pty Ltd**, Portland, VIC.

‘Korstarnow’

Application No: 2006/103 Accepted: 21 July, 2006
 Applicant: **W. Kordes' Sohne Rosenschulen GmbH & Co KG.**
 Agent: **Treloar Roses Pty Ltd**, Portland, VIC.

‘Kortraste’

Application No: 2006/101 Accepted: 21 July, 2006
 Applicant: **W. Kordes' Sohne Rosenschulen GmbH & Co KG.**
 Agent: **Treloar Roses Pty Ltd**, Portland, VIC.

‘Lexjori’

Application No: 2006/171 Accepted: 21 July, 2006
 Applicant: **Lex Voorn Rozenveredling.**
 Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

‘Lexletacsum’

Application No: 2006/225 Accepted: 26 September, 2006
 Applicant: **Lex Voorn Rozenveredling.**
 Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

‘NOA831OOB’

Application No: 2006/125 Accepted: 5 August, 2006
 Applicant: **Reinhard Noack.**
 Agent: **Flower Carpet Pty Ltd**, Silvan, VIC.

‘Poulac015’

Application No: 2006/142 Accepted: 21 July, 2006
 Applicant: **Poulsen Roser A/S.**
 Agent: **Griffith Hack**, Perth, WA.

‘Poulac016’

Application No: 2006/141 Accepted: 21 July, 2006
 Applicant: **Poulsen Roser A/S.**
 Agent: **Griffith Hack**, Perth, WA.

‘Poulac017’

Application No: 2006/140 Accepted: 21 July, 2006
 Applicant: **Poulsen Roser A/S.**
 Agent: **Griffith Hack**, Perth, WA.

‘Poulhi019’

Application No: 2006/139 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpah022’

Application No: 2006/138 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpah024’

Application No: 2006/137 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpah025’

Application No: 2006/143 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpah026’

Application No: 2006/144 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpah027’

Application No: 2006/145 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpah028’

Application No: 2006/146 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpah030’

Application No: 2006/147 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpal022’

Application No: 2006/148 Accepted: 21 July, 2006

Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpar029’

Application No: 2006/149 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpar030’

Application No: 2006/150 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpar031’

Application No: 2006/151 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpar033’

Application No: 2006/152 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Poulpar034’

Application No: 2006/153 Accepted: 21 July, 2006
Applicant: **Poulsen Roser A/S.**
Agent: **Griffith Hack**, Perth, WA.

‘Preflolila’

Application No: 2006/228 Accepted: 26 September, 2006
Applicant: **Preesman Royalty B.V..**
Agent: **Roskam Young Plants Pty Ltd**, Clarinda, VIC.

‘Prerabled’

Application No: 2006/223 Accepted: 26 September, 2006
Applicant: **Preesman Royalty B.V..**
Agent: **Roskam Young Plants Pty Ltd**, Clarinda, VIC.

‘Preruclas’

Application No: 2006/232 Accepted: 26 September, 2006
Applicant: **Preesman Royalty B.V..**
Agent: **Roskam Young Plants Pty Ltd**, Clarinda, VIC.

‘Preruclou’

Application No: 2006/231 Accepted: 26 September, 2006
 Applicant: **Preesman Royalty B.V.**
 Agent: **Roskam Young Plants Pty Ltd**, Clarinda, VIC.

‘Prerupine’

Application No: 2006/224 Accepted: 26 September, 2006
 Applicant: **Preesman Royalty B.V.**
 Agent: **Roskam Young Plants Pty Ltd**, Clarinda, VIC.

‘PROlo’

Application No: 2006/209 Accepted: 13 September, 2006
 Applicant: **Lilia Margaret Weatherly**, Austin Ferry, TAS.

‘Korfirgo’

Application No: 2006/099 Accepted: 21 July, 2006
 Applicant: **W. Kordes' Sohne Rosenschulen GmbH & Co KG.**
 Agent: **Treloar Roses Pty Ltd**, Portland, VIC.

Saccharum hybrid

SUGARCANE

‘Q226’

Application No: 2006/184 Accepted: 21 July, 2006
 Applicant: **BSES Limited**, Indooroopilly, QLD.

‘Q227’

Application No: 2006/185 Accepted: 21 July, 2006
 Applicant: **BSES Limited**, Indooroopilly, QLD.

‘Q229’

Application No: 2006/186 Accepted: 21 July, 2006
 Applicant: **BSES Limited**, Indooroopilly, QLD.

‘Q230’

Application No: 2006/187 Accepted: 21 July, 2006
 Applicant: **BSES Limited**, Indooroopilly, QLD.

‘Q231’

Application No: 2006/188 Accepted: 21 July, 2006
 Applicant: **BSES Limited**, Indooroopilly, QLD.

Scaevola nitida

SHINING FAN FLOWER

‘ScawGL’

Application No: 2006/055 Accepted: 22 September, 2006
Applicant: **George A Lullfitz**, Wanneroo, WA.

Sedum hybrid

SEDUM

‘Chocolate Sauce’

Application No: 2006/111 Accepted: 26 July, 2006
Applicant: **Graham Gough**.
Agent: **Plants Management Australia Pty Ltd**, Wonga Park, VIC.

Solanum tuberosum

POTATO

‘Harborough Harvest’

Application No: 2006/194 Accepted: 19 September, 2006
Applicant: **Scottish Crop Research Institute**.
Agent: **Elders Limited**, Adelaide, SA.

Spathiphyllum hybrid

PEACE LILY

‘Power Petite’

Application No: 2006/128 Accepted: 21 July, 2006
Applicant: **Oglesby Plants International, Inc**.
Agent: **Ramm Botanicals Holdings Pty Ltd**, Tuggerah, NSW.

Syzygium australe

LILLY PILLY

‘AATS’

Application No: 2006/127 Accepted: 31 August, 2006
Applicant: **John Crump**.
Agent: **Ozbreed Pty Ltd**, Richmond, NSW.

Triticum aestivum

WHEAT

‘BARHAM’

Application No: 2006/205 Accepted: 10 August, 2006

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

Agent: **Australian GrainTechnologies Pty Ltd**, Roseworthy, SA.

‘WILLAURA’

Application No: 2006/206 Accepted: 10 August, 2006

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

Agent: **Australian GrainTechnologies Pty Ltd**, Roseworthy, SA.

‘YENDA’

Application No: 2006/207 Accepted: 10 August, 2006

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

Agent: **Australian GrainTechnologies Pty Ltd**, Roseworthy, SA.

Vaccinium hybrid

SOUTHERN Highbush Blueberry

‘OB1’

Application No: 2006/200 Accepted: 10 August, 2006

Applicant: **Russell Glover and Gurmukh Singh Atwal**, Sandy Beach, NSW.

‘S210’

Application No: 2006/199 Accepted: 10 August, 2006

Applicant: **Russell Glover and Gurmukh Singh Atwal**, Sandy Beach, NSW.

‘S5’

Application No: 2006/198 Accepted: 10 August, 2006

Applicant: **Russell Glover and Gurmukh Singh Atwal**, Sandy Beach, NSW.

‘S6’

Application No: 2006/197 Accepted: 10 August, 2006

Applicant: **Russell Glover and Gurmukh Singh Atwal**, Sandy Beach, NSW.

Verbena hybrid

VERBENA

‘Sunmaripeach’ syn Peach Surprise

Application No: 2006/193 Accepted: 11 September, 2006

Applicant: **Suntory Flowers Limited.**

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

Vicia sativa

FIELD BEAN

‘Love 2’

Application No: 2006/208 Accepted: 13 September, 2006

Applicant: **Adelaide Research & Innovation Pty Ltd (ARI) and South Australian Grain Industry Trust.**

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

Westringia dampieri

STIFF WESTRINGIA

‘WestflatGL’

Application No: 2006/054 Accepted: 22 September, 2006

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

Yucca recurvifolia

SOFT LEAF YUCCA

‘Monca’

Application No: 2005/338 Accepted: 15 August, 2006

Applicant: **Monrovia Nursery Company.**

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



Variety Descriptions: following detailed variety descriptions are available in this issue. For higher resolution images click on the individual images.

Common (Genus Species)	Variety	Title Holder
Peruvian Lily (Alstroemeria hybrid)	Zalsanem	Van Zanten Plants B. V.
Peruvian Lily (Alstroemeria hybrid)	Zalsamot	Van Zanten Plants B. V.
Oats (Avena sativa)	Galileo	State of Queensland through its Department of Primary Industries and Fisheries
Oats (Avena sativa)	QA3	State of Queensland through its Department of Primary Industries and Fisheries
Canola (Brassica napus)	Tanami	Canola Breeders Western Australia Pty Ltd
Mandarin hybrid (Citrus reticulata hybrid)	Empress-A	Francis Hugh Robinson and Allison Geraldine Robinson
Tangor (Citrus reticulata x Citrus sinensis)	IrM2	State of Queensland through its Department of Primary Industries and Fisheries

<u>Strawberry</u> <u>(<i>Fragaria</i></u> <u><i>xananassa</i>)</u>	El Capitan	Driscoll Strawberry Associates, Inc
<u>Strawberry</u> <u>(<i>Fragaria</i></u> <u><i>xananassa</i>)</u>	Camarillo	Driscoll Strawberry Associates, Inc
<u>Strawberry</u> <u>(<i>Fragaria</i></u> <u><i>xananassa</i>)</u>	Driscoll Agoura	Driscoll Strawberry Associates, Inc
<u>Strawberry</u> <u>(<i>Fragaria</i></u> <u><i>xananassa</i>)</u>	Driscoll Pearl	Driscoll Strawberry Associates, Inc
<u>Strawberry</u> <u>(<i>Fragaria</i></u> <u><i>xananassa</i>)</u>	MILLEWA	Agriculture Victoria Services Pty Ltd
<u>Strawberry</u> <u>(<i>Fragaria</i></u> <u><i>xananassa</i>)</u>	Driscoll Lanai	Driscoll Strawberry Associates, Inc
<u>Strawberry</u> <u>(<i>Fragaria</i></u> <u><i>xananassa</i>)</u>	Driscoll Malibu	Driscoll Strawberry Associates, Inc
<u>Strawberry</u> <u>(<i>Fragaria</i></u> <u><i>xananassa</i>)</u>	Kiewa	Agriculture Victoria Services Pty Ltd
<u>Cotton</u> <u>(<i>Gossypium</i></u> <u><i>hirsutum</i>)</u>	Sicot 71B	Commonwealth Scientific and Industrial Research Organisation
<u>Cotton</u> <u>(<i>Gossypium</i></u> <u><i>hirsutum</i>)</u>	Sicot 43B	Commonwealth Scientific and Industrial Research Organisation
<u>Cotton</u> <u>(<i>Gossypium</i></u> <u><i>hirsutum</i>)</u>	Sicala 350B	Commonwealth Scientific and Industrial Research Organisation
<u>Grevillea</u> <u>(<i>Grevillea</i></u> <u><i>hybrid</i>)</u>	Fireworks	Peter James Ollerenshaw

<u>False Sarsparilla (<i>Hardenbergia violacea</i>)</u>	Walpurple	Steve Membrey
<u>Barley (<i>Hordeum vulgare</i>)</u>	Quickstar	Syngenta Seeds Ltd
<u>Barley (<i>Hordeum vulgare</i>)</u>	Starmalt	Syngenta Seeds Ltd
<u>Barley (<i>Hordeum vulgare</i>)</u>	Cosmic	Syngenta Seeds Ltd
<u>Lettuce (<i>Lactuca sativa</i>)</u>	Xsara	Rijk Zwaan Zaadteelt en Zaadhandel BV
<u>Lettuce (<i>Lactuca sativa</i>)</u>	Obregon	Rijk Zwaan Zaadteelt en Zaadhandel BV
<u>Lettuce (<i>Lactuca sativa</i>)</u>	Sirmai	Rijk Zwaan Zaadteelt en Zaadhandel BV
<u>Lettuce (<i>Lactuca sativa</i>)</u>	Virgile	Rijk Zwaan Zaadteelt en Zaadhandel BV
<u>Lettuce (<i>Lactuca sativa</i>)</u>	Lorenzo	Rijk Zwaan Zaadteelt en Zaadhandel BV
<u>Lettuce (<i>Lactuca sativa</i>)</u>	Cartagenas	Rijk Zwaan Zaadteelt en Zaadhandel BV
<u>Lily (<i>Lilium hybrid</i>)</u>	Zanlorvenna	Van Zanten Flowerbulbs B.V.
<u>Lily (<i>Lilium hybrid</i>)</u>	Zanlotriumph	Van Zanten Flowerbulbs B.V.
<u>Lily (<i>Lilium hybrid</i>)</u>	Zanlortrofeo	Van Zanten Flowerbulbs B.V.
<u>Magnolia (<i>Magnolia soulangeana</i>)</u>	JURmag1	Mark C Jury
<u>Magnolia (<i>Magnolia soulangeana</i>)</u>	JURmag2	Mark C Jury
<u>Mandevilla (<i>Mandevilla hybrid</i>)</u>	Sunmandecos	Suntory Flowers Limited

<u>Lucerne (<i>Medicago sativa</i>)</u>	SARDI Ten	Minister for Agriculture, Food and Fisheries
<u>Peach (<i>Prunus persica</i>)</u>	SpringCandy	Lowell G. Bradford
<u>Peach (<i>Prunus persica</i>)</u>	Sunlit Snow	Zaiger's Inc. Genetics
<u>Nectarine (<i>Prunus persica var. nucipersica</i>)</u>	Giant Pearl	Lowell G. Bradford
<u>Nectarine (<i>Prunus persica var. nucipersica</i>)</u>	Autumn Fire	Zaiger's Inc. Genetics
<u>Nectarine (<i>Prunus persica var. nucipersica</i>)</u>	Honey Royale	Zaiger's Inc. Genetics
<u>Japanese Plum (<i>Prunus salicina</i>)</u>	August Yummy	Lowell G. Bradford
<u>Japanese Plum (<i>Prunus salicina</i>)</u>	September Yummy	Lowell G. Bradford
<u>Japanese Plum (<i>Prunus salicina</i>)</u>	YummyGem	Lowell G. Bradford
<u>Rose (<i>Rosa hybrid</i>)</u>	Austilly	David Austin Roses Ltd
<u>Rose (<i>Rosa hybrid</i>)</u>	Ausencart	David Austin Roses Ltd
<u>Rose (<i>Rosa hybrid</i>)</u>	Ausverse	David Austin Roses Ltd
<u>Rose (<i>Rosa hybrid</i>)</u>	Ausecret	David Austin Roses Ltd
<u>Rose (<i>Rosa hybrid</i>)</u>	Auswinter	David Austin Roses Ltd
<u>Potato (<i>Solanum tuberosum</i>)</u>	Vales Emerald	Scottish Crop Research Institute
<u>Potato (<i>Solanum tuberosum</i>)</u>	Eve Balfour	Scottish Crop Research Institute

<u>Potato (<i>Solanum tuberosum</i>)</u>	Mayan	Scottish Crop Research Institute
<u>Potato (<i>Solanum tuberosum</i>)</u>	Lady Balfour	Scottish Crop Research Institute
<u>Potato (<i>Solanum tuberosum</i>)</u>	Vales Sovereign	Scottish Crop Research Institute
<u>Red Clover (<i>Trifolium pratense</i>)</u>	Genstar Null	University of Western Australia
<u>Wheat (<i>Triticum aestivum</i>)</u>	Odiel	Svalof Weibull AB



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)

Variety: 'Kiewa'

Synonym: N/A

Application no: 2001/349

Current status: ACCEPTED

Certificate no: N/A

Received: 28-Nov-2001

Accepted: 03-Dec-2001

Granted: N/A

Description published in Plant Varieties Journal:

Volume 19, Issue 3

Title Holder: Agriculture Victoria Services Pty Ltd

Agent: N/A

Telephone: 0392174125

Fax: 0392174161

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



Details of Application

Application Number	2001/349
Variety Name	'Kiewa'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	N/A
Accepted Date	3 Dec 2001
Applicant	Agriculture Victoria Services Pty Ltd, Attwood, VIC
Agent	N/A
Qualified Person	Bruce Morrison

Details of Comparative Trial

Location	Department of Primary Industries, 621 Burwood highway, Knoxfield, VIC.
Descriptor	Strawberry (<i>Fragaria</i>) TG/22/9
Period	Apr 15 2005 – Jan 30 2006
Conditions	Beds were hilled up during Mar 2005 following a deep cultivation and topdressed with Dolomite lime @ 1 ton/Ha, Pivot 800ks @ 500 Kg/Ha and Agroblen 8/9 month @ 15 grams /plant. Beds were re-shaped and plastic laid during late Mar 2005. No soil fumigants were used in the trial area. Irrigation was provided by Super Typhoon 125 drip tape laid beneath the plastic mulch. Short day runners were planted on Apr 19 and the day neutral variety Selva on May 27. No fungicides were applied during the trial and mites were controlled by the predator <i>Phytoseilus persimilis</i> . Aphids were sprayed with Perfekthion as required. Fruit was picked and measurements made during the period late Nov to early Dec.
Trial Design	A randomized block was used with three replicates of 30 plant plots. Plants were established in two staggered rows 20cm apart with individual plant spaced at 30cm.
Measurements	Measurements include: terminal leaflet length and width, and primary flowers petal length and width.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: the variety was selected from a population of 276 seedlings which resulted from the controlled pollination of the AVS variety 'Tallara' and the Californian variety 'Chandler'. The cross was made at the Department of Primary Industries, Knoxfield, VIC, Australia in 1995 and selected during 1996. The female parent is characterised by high productivity, large firm fruit, excellent appearance, bright red skin colour, excellent pest and disease tolerance and mild flavour, while the male parent is characterised by small soft fruit, high productivity, dark red skin and excellent flavour. Selection criteria: included sustained production of large firm fruit in the absence of soil fumigants, consistent conic shaped fruit, resistance to pests and diseases, flavour and aroma at least equal to the male parent, firm flesh and bright red skin. Propagation: the variety was vegetatively propagated by runners for eight generations and the propagation ran true to type. No off types have been detected. Pathogen tested plants have been produced by heat treatment and meristem culture. Breeder: Bruce Morrison, Department of Primary Industries, Knoxfield, VIC.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Type of Plant	bearing	not remontant
Fruit	vigour	medium - strong
Fruit	colour	red
Fruit	glossiness	medium
Fruit	insertion of achenes	level with surface
Fruit	firmness	firm -medium
Fruit	colour of flesh	medium red - light red

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Tallara'	seed parent of Kiewa
'Chandler'	pollen parent of Kiewa
'Gaviota'	
'Camarosa'	
'Adina'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Pajaro'	Plant vigour in non fumigated soils	medium to strong	very weak	For adequate growth, 'Pajaro' is reliant on summer planting and soil fumigation

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

Organ/Plant Part: Context	'Kiewa'	'Adina'	'Camarosa'	'Chandler'	'Gaviota'	'Tallara'
<input type="checkbox"/> Plant: habit	globose	globose	globose	flat globose	globose	flat globose
<input checked="" type="checkbox"/> Plant: density	medium	very open to open	medium	medium to dense	open to medium	medium
<input type="checkbox"/> Plant: vigour	medium to strong	medium	medium	medium to strong	medium	medium
<input type="checkbox"/> Leaf: colour of upper side	medium green	medium green	medium green	light green	medium green	medium green
<input type="checkbox"/> Leaf: shape in cross section	slightly concave	strongly concave to slightly concave	slightly concave			
<input checked="" type="checkbox"/> *Leaf: blistering	weak	medium	medium	medium	strong	weak
<input checked="" type="checkbox"/> *Leaf:	weak	weak	weak	weak	weak	medium

glossiness

<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	as long as broad	broader than long	as long as broad	longer than broad	broader than long	longer than broad
<input checked="" type="checkbox"/> *Terminal leaflet: shape of base	obtuse	obtuse	obtuse	obtuse	acute	obtuse
<input checked="" type="checkbox"/> Terminal leaflet: shape of incisions of margin	serrate	crenate	serrate	serrate	serrate	serrate
<input checked="" type="checkbox"/> Stipule: anthocyanin colouration	weak	medium	weak	weak	medium to strong	weak
<input checked="" type="checkbox"/> *Stolons: number	medium	medium	medium	many	medium	medium to many
<input checked="" type="checkbox"/> Stolon: anthocyanin colouration	medium	medium	medium	medium	medium	weak
<input checked="" type="checkbox"/> Stolon: pubescence	weak	weak	weak	weak	medium	weak
<input checked="" type="checkbox"/> *Inflorescence: position relative to foliage	level with	level with	level with	level with	above	level with
<input checked="" type="checkbox"/> Flower: size	medium	large	medium	medium	large	medium
<input checked="" type="checkbox"/> *Flower: size of calyx	same size	same size	larger	larger	smaller	same size
<input type="checkbox"/> *Primary flower: relative position of petals	overlapping	overlapping	overlapping	overlapping	overlapping	overlapping
<input checked="" type="checkbox"/> Petal: length/width ratio	as long as broad	broader than long	longer than broad	as long as broad	as long as broad	as long as broad
<input type="checkbox"/> *Fruit: ratio of length/width	as long as broad	slightly broader than long	as long as broad	slightly longer than broad	as long as broad	slightly longer than broad
<input type="checkbox"/> *Fruit: size	medium to large	large to very large	medium	medium	medium	large
<input checked="" type="checkbox"/> *Fruit: predominant shape	conical	wedged	ovate	conical	wedged	conical
<input type="checkbox"/> Fruit: difference in shapes between primary and secondary fruits	slight	moderate	slight	slight	moderate	slight
<input checked="" type="checkbox"/> Fruit: band	broad	narrow	medium	medium	narrow	narrow

without achenes							
<input checked="" type="checkbox"/>	Fruit: unevenness of surface	absent or very weak	strong	weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/>	*Fruit: colour	red	red	red	red	red	red
<input type="checkbox"/>	Fruit: evenness of colour	even	even	slightly uneven	even	even	even
<input type="checkbox"/>	Fruit: glossiness	medium	medium	medium	medium	medium	medium
<input type="checkbox"/>	*Fruit: insertion of achenes	level with surface	level with surface	level with surface	level with surface	level with surface	level with surface
<input checked="" type="checkbox"/>	Fruit: insertion of calyx	above fruit	in a basin	with fruit level	in a basin	in a basin	in a basin
<input checked="" type="checkbox"/>	Fruit: attitude of the calyx segments	reflexed	clasping	spreading	spreading	spreading	spreading
<input checked="" type="checkbox"/>	Fruit: size of calyx in relation to fruit diameter	slightly larger	same size	much larger	slightly smaller	slightly larger	same size
<input type="checkbox"/>	Fruit: adherence of calyx	medium	medium	weak	medium	weak	medium
<input type="checkbox"/>	Fruit: firmness	firm	medium to firm	firm	medium	firm	firm
<input type="checkbox"/>	Fruit: colour of flesh	medium red	light red	medium red	medium red	medium red	light red
<input checked="" type="checkbox"/>	Fruit: hollow centre	absent or very weakly expressed	strongly expressed	weakly expressed	weakly expressed	weakly expressed	weakly expressed
<input type="checkbox"/>	Fruit: distribution of red colour of flesh	marginal and central	only marginal	marginal and central	only central	marginal and central	only marginal
<input type="checkbox"/>	*Time of: flowering	medium to late	early	medium to late	medium	medium to late	early to medium
<input type="checkbox"/>	Time of: ripening	medium to late	early	medium to late	medium	medium to late	early to medium
<input type="checkbox"/>	*Type of: bearing	not remontant	not remontant	not remontant	not remontant	not remontant	not remontant

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Kiewa’	‘Adina’	‘Camarosa’	‘Chandler’	‘Gaviota’	‘Tallara’
<input checked="" type="checkbox"/> Secondary leaflet: shape of bracts	absent	leaf-like	tubular	tubular	tubular	tubular

Statistical Table

Organ/Plant Part: Context	'Kiewa'	'Adina'	'Camarosa'	'Chandler'	'Gaviota'	'Tallara'
☑ Flower/petal: length/width ratio						
Mean	1.06	1.05	0.96	1.11	1.00	1.02
Std. Deviation	0.03	0.06	0.04	0.04	0.04	0.04
LSD/sig	0.05	ns	P≤0.01	P≤0.01	ns	ns
☑ Leaf/terminal leaflet: length/width ratio						
Mean	0.98	1.08	0.99	0.95	1.11	0.89
Std. Deviation	0.07	0.08	0.07	0.06	0.09	0.07
LSD/sig	0.07	P≤0.01	ns	ns	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Bruce Morrison**, Department of Primary Industries, Knoxfield, VIC.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)

Variety: 'MILLEWA'

Synonym: N/A

Application no: 2003/245

Current status: ACCEPTED

Certificate no: N/A

Received: 05-Sep-2003

Accepted: 21-Nov-2003

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Agriculture Victoria Services Pty Ltd

Agent: N/A

Telephone: 0392174125

Fax: 0392174161

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



Details of Application

Application Number	2003/245
Variety Name	'Millewa'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	N/A
Accepted Date	21 Nov 2003
Applicant	Agriculture Victoria Services Pty Ltd, Attwood, VIC
Agent	N/A
Qualified Person	Bruce Morrison

Details of Comparative Trial

Location	Department of Primary Industries, 621 Burwood Highway, Knoxfield, Victoria
Descriptor	Strawberry (<i>Fragaria</i>) TG/22/9
Period	Apr 15 2005 to Jan 30 2006
Conditions	Beds were hilled up during Mar 2005 following a deep cultivation and top dressing with Dolomite lime @ 1 ton/Ha, Pivot 800ks @ 500Kg/Ha and Agroblen 8/9 month @ 15 grams/plant. Beds were re-shaped and plastic laid during late Mar 2005. No soil fumigant was used. Irrigation was provided by Super Typhoon 125 drip tape laid beneath the plastic mulch. Short day runners were planted Apr 19 and the day neutral variety 'Selva' on May 27. No fungicides were applied during the trial, and Two Spotted Mites were controlled by the predator <i>Phytoseilus persimilis</i> . Aphids were sprayed with Perfekthion as required. Fruit was picked and measurements made during the period late Nov to early Dec.
Trial Design	A randomised block with three replicates of 30 plant plots was used. Plants were established in two staggered rows 20cm apart with individual plant spacings of 30cm.
Measurements	Measurements include: Terminal leaflet: length and width, and Primary flower petal: length and width.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: the variety was selected from a population of 211 seedlings which resulted from the controlled pollination of the Californian variety 'Chandler' by the AVS variety 'Adina'. The cross was made at the Department of Primary Industries, Knoxfield, VIC, Australia in 1992 and selected during 1993. The female parent is characterised by small soft fruit, high productivity, dark red fruit with smooth surface, and excellent flavour. While the male parent is characterised by high productivity, a long cropping season, very large moderately firm fruit with strongly uneven surface, excellent appearance, bright red skin colour, moderate pest and disease tolerance and excellent flavour. Selection criteria: included sustained production of large firm fruit in the absence of soil fumigants, conic shaped fruit, resistance to pests and diseases, flavour and aroma at least equal to the male parent, firm flesh, and bright red skin. Propagation: the variety was vegetatively propagated by runners for seven generations and the propagation ran true to type. No off types have been detected. Pathogen tested plants have been produced by heat treatment and meristem culture. Breeder: Bruce Morrison, Department of Primary Industries, Knoxfield, VIC.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Type of Fruit	bearing	not remontant
Fruit	glossiness	medium
Fruit	insertion of achenes	level with surface
Fruit	colour of flesh	light red -medium red
Fruit	firmness	firm -medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Chandler’	seed parent of ‘Millewa’
‘Adina’	pollen parent of ‘Millewa’
‘Tallara’	
‘Gaviota’	
‘Camarosa’	
‘Kiewa’	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Pajaro’	Plant vigour in non fumigated soils	weak to medium	very weak	For adequate growth, ‘Pajaro’ is reliant on summer planting and fumigated soils.

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

Organ/Plant Part: Context	‘Millewa’	‘Adina’	‘Camarosa’	‘Chandler’	‘Gaviota’	‘Kiewa’	‘Tallara’
<input type="checkbox"/> Plant: habit	flat globose	globose	globose	flat globose	globose	globose	flat globose
<input checked="" type="checkbox"/> Plant: density	open	very open to open	medium	medium to dense	open to medium	medium	medium
<input type="checkbox"/> Plant: vigour	weak to medium	medium	medium	medium to strong	medium	medium to strong	medium
<input type="checkbox"/> Leaf: colour of upper side	medium green	medium green	medium green	light green	medium green	medium green	medium green
<input type="checkbox"/> Leaf: shape in cross section	slightly concave	strongly concave to slightly concave	slightly concave	slightly concave			
<input checked="" type="checkbox"/> *Leaf: blistering	weak	medium	medium	medium	strong	weak	weak

<input type="checkbox"/> *Leaf: glossiness	weak	weak	weak	weak	weak	weak	weak	medium
<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	as long as broad	broader than long	as long as broad	longer than broad	broader than long	as long as broad	longer than broad	
<input checked="" type="checkbox"/> *Terminal leaflet: shape of base	acute	obtuse	obtuse	obtuse	acute	obtuse	obtuse	
<input checked="" type="checkbox"/> Terminal leaflet: shape of incisions of margin	crenate	crenate	serrate	serrate	serrate	serrate	serrate	
<input checked="" type="checkbox"/> Stipule: anthocyanin colouration	medium	medium	weak	weak	medium to strong	weak	weak	
<input checked="" type="checkbox"/> *Stolons: number	medium	medium	medium	many	medium	medium	medium to many	
<input checked="" type="checkbox"/> Stolon: anthocyanin colouration	weak	medium	medium	medium	medium	medium	weak	
<input checked="" type="checkbox"/> Stolon: pubescence	weak	weak	weak	weak	medium	weak	weak	
<input checked="" type="checkbox"/> *Inflorescence: position relative to foliage	level with	level with	level with	level with	above	level with	level with	
<input checked="" type="checkbox"/> Flower: size	large	large	medium	medium	large	medium	medium	
<input type="checkbox"/> *Flower: size of calyx	same size	same size	larger	larger	same size	smaller	same size	
<input type="checkbox"/> *Primary flower: relative position of petals	overlapping	overlapping	overlapping	overlapping	overlapping	overlapping	overlapping	
<input checked="" type="checkbox"/> Petal: length/width ratio	broader than long	broader than long	longer than broad	as long as broad	as long as broad	as long as broad	as long as broad	
<input type="checkbox"/> *Fruit: ratio of length/width	slightly broader than long	slightly broader than long	as long as broad	slightly longer than broad	as long as broad	as long as broad	slightly longer than broad	
<input checked="" type="checkbox"/> *Fruit:	large	large to very	medium	medium	medium	medium to	large	

size		large				large		
<input checked="" type="checkbox"/> *Fruit: predominant shape	wedged	wedged	ovate	conical	wedged	conical	conical	conical
<input type="checkbox"/> Fruit: difference in shapes between primary and secondary fruits	moderate	moderate	slight	slight	moderate	slight	slight	slight
<input checked="" type="checkbox"/> Fruit: band without achenes	narrow	narrow	medium	medium	narrow	broad	narrow	narrow
<input checked="" type="checkbox"/> Fruit: unevenness of surface	weak	strong	weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> *Fruit: colour	orange red	red	red	red	red	red	red	red
<input type="checkbox"/> Fruit: evenness of colour	even	even	slightly uneven	even	even	even	even	even
<input type="checkbox"/> Fruit: glossiness	medium	medium	medium	medium	medium	medium	medium	medium
<input type="checkbox"/> *Fruit: insertion of achenes	level with surface	level with surface	level with surface	level with surface	level with surface	level with surface	level with surface	level with surface
<input checked="" type="checkbox"/> Fruit: insertion of calyx	in a basin	in a basin	with fruit level	in a basin	in a basin	above fruit	in a basin	in a basin
<input checked="" type="checkbox"/> Fruit: attitude of the calyx segments	clasping	clasping	spreading	spreading	spreading	reflexed	spreading	spreading
<input checked="" type="checkbox"/> Fruit: size of calyx in relation to fruit diameter	slightly smaller	same size	much larger	slightly smaller	slightly larger	slightly larger	slightly larger	same size
<input type="checkbox"/> Fruit: adherence of calyx	medium	medium	weak	medium	weak	medium	medium	medium
<input type="checkbox"/> Fruit: firmness	firm	medium to firm	firm	medium	firm	firm	firm	firm

<input checked="" type="checkbox"/>	Fruit: colour of flesh	light red	light red	medium red	medium red	medium red	medium red	light red
<input checked="" type="checkbox"/>	Fruit: hollow centre	weakly expressed	strongly expressed	weakly expressed	weakly expressed	weakly expressed	absent or very weakly expressed	weakly expressed
<input type="checkbox"/>	Fruit: distribution of red colour of flesh	marginal and central	only marginal	marginal and central	marginal and central	marginal and central	marginal and central	only marginal
<input checked="" type="checkbox"/>	*Time of: flowering	very early to early	early	medium to late	medium	medium to late	medium to late	early to medium
<input checked="" type="checkbox"/>	Time of: ripening	very early to early	early	medium to late	medium	medium to late	medium to late	early to medium
<input type="checkbox"/>	*Type of: bearing	not remontant	not remontant	not remontant	not remontant	not remontant	not remontant	not remontant

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Millewa'	'Adina'	'Camarosa'	'Chandler'	'Gaviota'	'Kiewa'	'Tallara'
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<input checked="" type="checkbox"/>	Secondary leaflet: shape of bracts	tubular	leaflike	tubular	tubular	tubular	absent	tubular
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Statistical Table

Organ/Plant Part: Context	'Millewa'	'Adina'	'Camarosa'	'Chandler'	'Gaviota'	'Kiewa'	'Tallara'
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<input checked="" type="checkbox"/>	Flower petal: length/width ratio						
Mean	1.17	1.05	0.96	1.11	1.00	1.06	1.02
Std. Deviation	0.05	0.06	0.04	0.04	0.04	0.03	0.04
LSD/sig	0.05	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01

<input checked="" type="checkbox"/>	Leaf terminal leaflet: length/width ratio						
Mean	0.93	1.08	0.99	0.95	1.11	0.98	0.89
Std. Deviation	0.05	0.08	0.07	0.06	0.09	0.07	0.07
LSD/sig	0.07	P≤0.01	ns	ns	P≤0.01	ns	ns

Prior Applications and Sales

Nil.

Description: **Bruce Morrison**, Department of Primary Industries, Knoxfield, VIC.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Canola (*Brassica napus*)

Variety: 'Tanami'

Synonym: N/A

Application no: 2005/321

Current status: ACCEPTED

Certificate no: N/A

Received: 21-Oct-2005

Accepted: 23-Mar-2006

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Canola Breeders Western Australia Pty Ltd

Agent: N/A

Telephone: (08) 9285 8087

Fax: 0893874388

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



Details of Application

Application Number	2005/321
Variety Name	'Tanami'
Genus Species	<i>Brassica napus</i>
Common Name	Canola
Synonym	Nil
Accepted Date	23 Mar 2006
Applicant	Canola Breeders Western Australia Pty Ltd, South Perth, WA
Agent	N/A
Qualified Person	Milton Sanders

Details of Comparative Trial

Location	Shenton Park, Perth, WA,
Descriptor	Canola/Rape Seed (<i>Brassica napus</i>) TG/36/6+corr
Period	20 Jun 2005 – 31 Oct 2005
Conditions	Plants were sown in seedling trays in a glasshouse, and transplanted to the field at 36 days old. Plants were then grown in the field under normal winter-spring conditions, following normal agronomic practices for canola in Perth, Western Australia.
Trial Design	Randomised complete block design with three replicates, with at least 70 plants per replicate sown in 15 m rows.
Measurements	Measurements were made on 20 random plants per replication, over three replications.
RHS Chart - edition	N/A

Origin and Breeding

Composite variety: 'Tanami' is a composite of five lines, each derived from doubled haploidy from the F₁ of controlled crosses made in 1999 and 2000. The five lines were selected for superior yield, seed quality, triazine tolerance, earliness and blackleg resistance from yield trials at 9 locations across southern Australia in 2002 and 2003. An equal proportion of plants from each parent were grown together in a mixture in pollination tents with bees at flowering to promote interplant pollination in 2003/4. Gen-1 seed was harvested and regrown in isolation to produce Gen-2 seed in 2004. The process was repeated to produce Gen-3 seed in 2004/5 and Gen-4 Pre-Basic Seed in 2005/6. Gen-3 seed was tested for triazine herbicide tolerance, grain yield and quality in replicated yield trials at 9 locations across southern Australia in 2005, and for blackleg resistance in a parallel blackleg nursery. 'Tanami' was among the highest yielding and most shatter resistant early flowering lines, with canola quality seed, triazine tolerance and moderate blackleg resistance. 'Tanami' is well adapted to low rainfall regions of southern Australia. The variety is very early flowering with moderate height and less than 1% later taller types. Propagation: seed. Breeder: Wallace A Cowling, CBWA Pty Ltd, Shenton Park, Perth, WA.

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

of Common Knowledge

Organ/Plant Part	Context	State of Expression in Group of Varieties
Time of	flowering	very early to early
Leaf	lobes	present
Flower	width of petals	medium
Plant	herbicide tolerance	triazine tolerant
Siliqua	length of beak	short

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Surpass 300TT’	Excluded (see below)
‘Trilogy’	
‘Trigold’	
‘ATR-Stubby’	
‘Boomer’	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
‘Surpass 300TT’	Plant Blackleg resistance	moderate	low	‘Surpass 300TT’ is no longer marketed and is inferior in yield, quality and blackleg resistance compared to the other VCKs.

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

Organ/Plant Part: Context	‘Tanami’	‘ATR-Stubby’	‘Boomer’	‘Trigold’	‘Trilogy’
<input type="checkbox"/> *Seed: erucic acid	absent	absent	absent	absent	absent
<input checked="" type="checkbox"/> Cotyledon: length	short to medium	short to medium	medium to long	short to medium	short to medium
<input checked="" type="checkbox"/> Cotyledon: width	medium to broad	medium to broad	medium to broad	narrow to medium	medium to broad
<input checked="" type="checkbox"/> *Leaf: green colour	medium	medium	medium	medium	light
<input type="checkbox"/> *Leaf: lobes	present	present	present	present	present
<input type="checkbox"/> *Leaf: number of lobes	few	very few to few	very few to few	few	very few to few
<input checked="" type="checkbox"/> *Leaf: dentation of margin	medium	strong	medium	strong	weak
<input type="checkbox"/> *Time of: flowering	very early	very early to early	early	very early to early	very early
<input type="checkbox"/> *Flower: colour of petals	yellow	yellow	yellow	yellow	yellow
<input type="checkbox"/> Flower: length of petals	medium	short	medium	short	short
<input type="checkbox"/> Flower: width of petals	medium	medium	medium	medium	medium
<input type="checkbox"/> Plant: height at full flowering	medium	medium	medium	medium	low
<input type="checkbox"/> *Plant: total length including side branches	medium to long	short	medium to long	medium to long	short
<input checked="" type="checkbox"/> Siliqua: length	medium	medium	short	medium	short
<input type="checkbox"/> Siliqua: length of beak	short	short	short	short	short

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Tanami’	‘ATR-Stubby’	‘Boomer’	‘Trigold’	‘Trilogy’
<input type="checkbox"/> Plant: herbicide tolerance	triazine tolerant				
<input checked="" type="checkbox"/> Plant: blackleg Resistance	moderate	low to moderate	moderate to high	low to moderate	moderate to high

<input type="checkbox"/>	Seed: oil quality	canola quality				
<input checked="" type="checkbox"/>	Seed: colour	black	brown	black	brown	black

Statistical Table

Organ/Plant Part: Context	'Tanami'	'ATR-Stubby'	'Boomer'	'Trigold'	'Trilogy'
<input checked="" type="checkbox"/> Cotyledon: width (mm)					
Mean	24.60	23.30	25.40	22.00	23.00
Std. Deviation	2.40	2.30	2.00	1.90	1.80
LSD/sig	2.0	ns	ns	P≤0.01	ns
<input type="checkbox"/> Petal: length (mm)					
Mean	12.10	10.90	12.00	11.20	11.10
Std. Deviation	1.20	1.00	0.80	0.70	0.70
LSD /sig	1.0	P≤0.01	ns	ns	P≤0.01
<input type="checkbox"/> Petal: width (mm)					
Mean	6.00	5.80	6.40	6.00	5.80
Std. Deviation	1.00	0.80	0.80	0.60	0.70
LSD /sig	0.8	ns	ns	ns	ns
<input type="checkbox"/> Plant: height (cm)					
Mean	78.40	79.10	79.50	74.80	62.70
Std. Deviation	15.10	8.30	8.50	7.50	7.00
LSD /sig	9.5	ns	ns	ns	P≤0.01
<input type="checkbox"/> Plant: length (cm)					
Mean	65.10	51.60	62.10	55.40	50.30
Std. Deviation	11.10	6.40	7.80	11.80	7.40
LSD /sig	10.8	P≤0.01	ns	ns	P≤0.01
<input checked="" type="checkbox"/> Siliqua: length (mm)					
Mean	60.80	61.10	53.10	57.60	53.50
Std. Deviation	6.00	6.20	3.70	5.10	5.30
LSD /sig	3.3	ns	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Cotyledon: length (mm)					
Mean	15.40	15.40	18.40	14.80	15.00
Std. Deviation	1.20	1.30	1.30	1.30	1.90
LSD /sig	1.2	ns	P≤0.01	ns	ns
<input type="checkbox"/> Siliqua: length of beak (mm)					
Mean	11.40	11.50	10.80	12.60	12.10
Std. Deviation	1.80	2.20	1.60	2.10	1.90
LSD /sig	1.4	ns	ns	ns	ns

Prior Applications and Sales

Nil.

Description: **Rozlyn Ezzy and Wallace Cowling**, CBWA Pty Ltd, Shenton Park, Perth, WA.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Cotton (*Gossypium hirsutum*)

Variety: 'Sicot 71B'

Synonym: N/A

Application no: 2005/196

Current status: ACCEPTED

Certificate no: N/A

Received: 17-Jun-2005

Accepted: 13-Jul-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

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	2005/196
Variety Name	'Sicot 71B'
Genus Species	<i>Gossypium hirsutum</i>
Common Name	Cotton
Synonym	N/A
Accepted Date	13 Jul 2005
Applicant	Commonwealth Scientific and Industrial Research Organisation, Canberra, ACT
Agent	N/A
Qualified Person	Warwick Stiller

Details of Comparative Trial

Location	Australian Cotton Research Institute, Narrabri NSW.
Descriptor	Cotton (<i>Gossypium</i>) TG/88/6
Period	2005/6 summer
Conditions	Field grown irrigated trial with conventional management.
Trial Design	10 entry trial in a row and column design with six replicates and two rows x 14m plots.
Measurements	Morphological measurements on 10 plants from each plot. Lint % and fibre quality measurements taken on a 400g subsample from the harvest of a whole row. Fibre quality was measured on a Zellweger Uster HVI 900 instrument.

RHS Chart - edition N/A

Origin and Breeding

Controlled pollination: seed parent line 99459F1 x pollen parent 'Sicot 71' in a planned breeding program at the Australian Cotton Research Institute (ACRI), Narrabri NSW. The seed parent line 99459F1 is distinguished from 'Sicot 71B' by its segregation for Cry2Ab protein expression. The pollen parent 'Sicot 71' is distinguished from 'Sicot 71B' by its lack of Cry2Ab protein expression. Single plant selection followed by progeny row and multiple environment trials were carried out. Selection criteria: Cry1Ac and Cry2Ab expression, plant habit, resistance to bacterial blight, verticillium and fusarium wilt, leaf hair, lint %, fibre quality and yield. Breeder: Mr Peter Reid, Dr Greg Constable and Dr Warwick Stiller, CSIRO, Narrabri NSW.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	position of stigma relative to anthers	above
Boll	length of peduncle	medium
Fibre	fineness	medium
Plant	habit	erect
Leaf	shape	palmate
Leaf	pubescence	weak
Disease resistance	bacterial blight	resistant
Disease resistance	verticillium wilt	resistant
Disease resistance	fusarium wilt	medium resistance

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Sicot 71'	Pollen parent
'Sicot 289B'	

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

Organ/Plant Part: Context	'Sicot 71B'	'Sicot 289B'	'Sicot 71'
<input type="checkbox"/> *Flower: colour of petal	cream	cream	cream
<input type="checkbox"/> Flower: intensity of spot on petal	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Flower: colour of pollen	cream	cream	cream
<input type="checkbox"/> Flower: position of stigma relative to anthers	above	above	above
<input checked="" type="checkbox"/> Fruiting branch: length	short	medium	short
<input checked="" type="checkbox"/> *Plant: type of flowering	semi-clustered	non-clustered	semi-clustered
<input checked="" type="checkbox"/> Fruiting branch: average internode length	short	medium	short
<input checked="" type="checkbox"/> Plant: number of nodes to the lowest fruiting branch	medium	medium	low to medium
<input type="checkbox"/> *Leaf: shape	palmate	palmate	palmate
<input type="checkbox"/> *Leaf: pubescence	weak	weak	weak
<input type="checkbox"/> *Leaf: nectaries	present	present	present
<input checked="" type="checkbox"/> Boll: size	medium	medium	large
<input type="checkbox"/> *Boll: shape in longitudinal section	ovate	ovate	ovate
<input type="checkbox"/> Boll: pitting of surface	fine	fine	fine
<input type="checkbox"/> *Boll: length of peduncle	medium	medium	medium
<input type="checkbox"/> *Plant: shape	conical	conical	conical
<input checked="" type="checkbox"/> *Plant: height	medium	tall	medium
<input type="checkbox"/> *Boll: time of opening	medium to late	late	medium to late
<input type="checkbox"/> *Seed: presence of fuzz	present	present	present
<input checked="" type="checkbox"/> Boll: content of lint	high	high	high to very high
<input checked="" type="checkbox"/> *Fibre: length	medium to long	medium to long	medium
<input type="checkbox"/> Fibre: strength	medium to strong	medium to strong	medium to strong
<input checked="" type="checkbox"/> Fibre: elongation	small to medium	medium	medium
<input type="checkbox"/> Fibre: fineness	medium	medium	medium
<input type="checkbox"/> Fibre: colour	white	white	white

Statistical Table

Organ/Plant Part: Context	'Sicot 71B'	'Sicot 289B'	'Sicot 71'
<input checked="" type="checkbox"/> Plant: height (cm)			
Mean	87.16	102.53	92.02
Std. Deviation	5.53	4.36	7.05
LSD/sig	5.35	P≤0.01	ns
<input checked="" type="checkbox"/> Plant: number of nodes to first fruiting branch			
Mean	7.18	6.75	6.48
Std. Deviation	0.66	0.60	0.56
LSD /sig	0.48	ns	P≤0.01
<input checked="" type="checkbox"/> Fruiting branch: first internode length (mm)			
Mean	65.36	89.95	68.43
Std. Deviation	6.47	7.17	2.90
LSD /sig	7.07	P≤0.01	ns
<input type="checkbox"/> Peduncle: length (mm)			
Mean	22.00	21.20	21.88
Std. Deviation	2.43	1.19	1.62
LSD /sig	1.57	ns	ns
<input type="checkbox"/> Bract: length (mm)			
Mean	45.18	45.03	48.90
Std. Deviation	1.55	1.03	1.56
LSD /sig	2.15	ns	P≤0.01
<input type="checkbox"/> Bract: width (mm)			
Mean	30.52	30.00	32.80
Std. Deviation	1.20	1.14	0.78
LSD /sig	1.82	ns	P≤0.01
<input type="checkbox"/> Stigma: distance above stamens (mm)			
Mean	1.88	2.45	1.43
Std. Deviation	0.66	0.40	0.67
LSD /sig	0.59	ns	ns
<input checked="" type="checkbox"/> Boll: lint proportion (%)			
Mean	42.78	41.20	44.70
Std. Deviation	0.84	0.86	0.78
LSD /sig	1.30	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Boll: seed index			
Mean	11.20	10.36	10.85
Std. Deviation	0.34	0.52	0.24
LSD /sig	0.65	P≤0.01	ns
<input checked="" type="checkbox"/> Boll: lint index			
Mean	8.38	7.26	8.77
Std. Deviation	0.32	0.35	0.26
LSD /sig	0.58	P≤0.01	ns
<input type="checkbox"/> Boll: number of seeds			
Mean	26.28	28.86	29.13
Std. Deviation	1.40	1.68	1.84

LSD /sig	3.11	ns	ns
<input checked="" type="checkbox"/> Boll: weight (g)			
Mean	5.14	5.08	5.72
Std. Deviation	0.32	0.22	0.38
LSD /sig	0.57	ns	P≤0.01
<input checked="" type="checkbox"/> Fibre: length (mm)			
Mean	30.02	30.35	28.79
Std. Deviation	0.94	1.02	0.58
LSD /sig	0.96	ns	P≤0.01
<input type="checkbox"/> Fibre: length uniformity (%)			
Mean	81.52	82.25	82.87
Std. Deviation	1.41	1.77	0.68
LSD /sig	1.52	ns	ns
<input type="checkbox"/> Fibre: strength (g/tex)			
Mean	30.60	30.92	30.95
Std. Deviation	1.05	1.43	0.83
LSD /sig	1.14	ns	ns
<input checked="" type="checkbox"/> Fibre: extension (%)			
Mean	3.04	3.42	3.48
Std. Deviation	0.32	0.19	0.15
LSD /sig	0.32	P≤0.01	P≤0.01
<input type="checkbox"/> Fibre: micronaire			
Mean	4.73	4.68	4.92
Std. Deviation	0.19	0.27	0.13
LSD /sig	0.25	ns	ns
<input checked="" type="checkbox"/> Plant: number of nodes			
Mean	25.03	26.00	23.48
Std. Deviation	0.85	0.49	1.66
LSD /sig	1.02	ns	P≤0.01

Prior Applications and Sales

Nil.

Description: **Warwick Stiller**, CSIRO, Narrabri NSW.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Cotton (*Gossypium hirsutum*)

Variety: 'Sicot 43B'

Synonym: N/A

Application no: 2005/195

Current status: ACCEPTED

Certificate no: N/A

Received: 17-Jun-2005

Accepted: 13-Jul-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Varieties Journal:

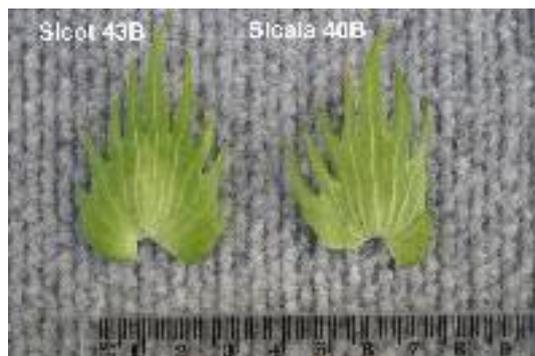
Title Holder: Commonwealth Scientific and Industrial Research Organisation

Agent: N/A

Telephone: 0262464911

Fax: 0262465000

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



Details of Application

Application Number	2005/195
Variety Name	'Sicot 43B'
Genus Species	<i>Gossypium hirsutum</i>
Common Name	Cotton
Synonym	N/A
Accepted Date	13 Jul 2005
Applicant	Commonwealth Scientific and Industrial Research Organisation, Canberra, ACT
Agent	N/A
Qualified Person	Warwick Stiller

Details of Comparative Trial

Location	Australian Cotton Research Institute, Narrabri, NSW.
Descriptor	Cotton (<i>Gossypium</i>) TG/88/6
Period	2005/6 summer.
Conditions	Field grown irrigated trial with conventional management.
Trial Design	10 entry trial in a row and column design with six replicates and two rows x 14m plots.
Measurements	Morphological measurements on 10 plants from each plot. Lint % and fibre quality measurements taken on a 400g subsample from the harvest of a whole row. Fibre quality was measured on a Zellweger Uster HVI 900 instrument.

RHS Chart - edition N/A

Origin and Breeding

Controlled pollination: seed parent line '20450F1' x pollen parent 'Sicala 43' in a planned breeding program at the Australian Cotton Research Institute (ACRI), Narrabri NSW. The seed parent line '20450F1' is distinguished from 'Sicot 43B' by its segregation for Cry2Ab protein expression. The pollen parent 'Sicala 43' is distinguished from 'Sicot 43B' by its lack of Cry2Ab protein expression. Single plant selection followed by progeny row and multiple environment trials were carried out. Selection criteria: Cry1Ac and Cry2Ab expression, plant habit, resistance to bacterial blight, verticillium and Fusarium wilt, leaf hair, lint %, fibre quality and yield. Breeder: Mr Peter Reid, Dr Greg Constable and Dr Warwick Stiller, CSIRO, Narrabri 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
Leaf	shape	palmate
Plant	habit	erect
Boll	time of opening	medium
Plant	height	medium
Boll	size	medium to large
Leaf	pubescence	weak
Disease resistance	bacterial blight	resistant
Disease resistance	verticillium wilt	resistant
Disease resistance	Fusarium wilt	medium resistance
Plant	Cry1Ac expression	present
Plant	Cry2Ab expression	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Sicala 40B'	

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

Organ/Plant Part: Context	'Sicot 43B'	'Sicala 40B'
<input type="checkbox"/> *Flower: colour of petal	cream	cream
<input type="checkbox"/> Flower: intensity of spot on petal	absent or very weak	absent or very weak
<input type="checkbox"/> *Flower: colour of pollen	cream	cream
<input type="checkbox"/> Flower: position of stigma relative to anthers	above	above
<input type="checkbox"/> Fruiting branch: length	medium	medium
<input type="checkbox"/> *Plant: type of flowering	non-clustered	non-clustered
<input type="checkbox"/> Fruiting branch: number of nodes	medium	medium
<input type="checkbox"/> Fruiting branch: average internode length	medium	medium
<input type="checkbox"/> Plant: number of nodes to the lowest fruiting branch	medium	medium
<input type="checkbox"/> *Leaf: shape	palmate	palmate
<input type="checkbox"/> *Leaf: pubescence	weak	weak
<input type="checkbox"/> *Leaf: nectaries	present	present
<input type="checkbox"/> Boll: size	medium to large	medium to large
<input type="checkbox"/> *Boll: shape in longitudinal section	ovate	ovate
<input type="checkbox"/> Boll: pitting of surface	fine	fine
<input type="checkbox"/> *Boll: length of peduncle	medium	medium
<input type="checkbox"/> *Plant: shape	conical	conical
<input type="checkbox"/> *Plant: height	medium	medium
<input type="checkbox"/> *Boll: time of opening	medium	medium
<input type="checkbox"/> *Seed: presence of fuzz	present	present
<input type="checkbox"/> Boll: content of lint	high	high
<input type="checkbox"/> *Fibre: length	medium to long	medium to long
<input type="checkbox"/> Fibre: strength	strong	strong
<input type="checkbox"/> Fibre: fineness	medium	medium
<input checked="" type="checkbox"/> Fibre: length uniformity	medium	medium to high
<input type="checkbox"/> Fibre: colour	white	white

Statistical Table

Organ/Plant Part: Context	'Sicot 43B'	'Sicala 40B'
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<input type="checkbox"/>	Bract: length (mm)		
	Mean	48.88	47.70
	Std. Deviation	1.34	1.35
	LSD/sig	2.15	ns
<input type="checkbox"/>	Fruiting branch: first internode length (mm)		
	Mean	87.89	88.70
	Std. Deviation	7.15	3.61
	LSD/sig	7.07	ns
<input type="checkbox"/>	Peduncle: length (mm)		
	Mean	22.22	20.83
	Std. Deviation	0.97	1.62
	LSD/sig	1.57	ns
<input type="checkbox"/>	Plant: height (cm)		
	Mean	87.19	88.28
	Std. Deviation	4.50	3.61
	LSD/sig	5.35	ns
<input checked="" type="checkbox"/>	Plant: number of nodes		
	Mean	23.27	25.12
	Std. Deviation	0.61	1.04
	LSD/sig	1.02	P≤0.01
<input type="checkbox"/>	Plant: number of nodes to first fruiting branch		
	Mean	6.83	6.92
	Std. Deviation	0.29	0.57
	LSD/sig	0.48	ns
<input checked="" type="checkbox"/>	Bract: width (mm)		
	Mean	33.73	31.43
	Std. Deviation	1.55	0.84
	LSD/sig	1.82	P≤0.01
<input type="checkbox"/>	Stigma: distance above stamens (mm)		
	Mean	2.48	2.55
	Std. Deviation	0.99	0.11
	LSD/sig	0.59	ns
<input type="checkbox"/>	Boll: lint proportion (%)		
	Mean	42.17	41.35
	Std. Deviation	0.97	1.46
	LSD/sig	1.3	ns
<input type="checkbox"/>	Boll: seed index		
	Mean	11.32	11.35
	Std. Deviation	0.63	0.64
	LSD/sig	0.65	ns
<input type="checkbox"/>	Boll: lint index		
	Mean	8.26	7.99
	Std. Deviation	0.59	0.19
	LSD/sig	0.58	ns

<input type="checkbox"/>	Boll: number of seeds		
	Mean	28.14	27.41
	Std. Deviation	3.50	3.25
	LSD/sig	3.11	ns
<input type="checkbox"/>	Boll: weight (g)		
	Mean	5.49	5.31
	Std. Deviation	0.60	0.71
	LSD/sig	0.57	ns
<input type="checkbox"/>	Fibre: length (mm)		
	Mean	30.29	30.10
	Std. Deviation	0.84	0.56
	LSD/sig	0.96	ns
<input checked="" type="checkbox"/>	Fibre: length uniformity (%)		
	Mean	81.76	84.05
	Std. Deviation	1.09	1.34
	LSD/sig	1.52	P≤0.01
<input type="checkbox"/>	Fibre: strength (g/tex)		
	Mean	32.38	32.40
	Std. Deviation	0.99	0.59
	LSD/sig	1.14	ns
<input type="checkbox"/>	Fibre: extension (%)		
	Mean	2.91	2.93
	Std. Deviation	0.24	0.37
	LSD/sig	0.32	ns
<input type="checkbox"/>	Fibre: micronaire		
	Mean	4.42	4.67
	Std. Deviation	0.29	0.23
	LSD/sig	0.25	ns

Prior Applications and Sales

Nil.

Description: **Warwick Stiller**, CSIRO, Narrabri NSW.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Cotton (*Gossypium hirsutum*)

Variety: 'Sicala 350B'

Synonym: N/A

Application no: 2005/194

Current status: ACCEPTED

Certificate no: N/A

Received: 17-Jun-2005

Accepted: 13-Jul-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Varieties Journal:

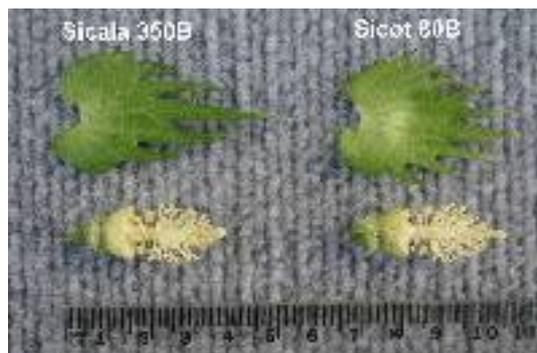
Title Holder: Commonwealth Scientific and Industrial Research Organisation

Agent: N/A

Telephone: 0262464911

Fax: 0262465000

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



Details of Application

Application Number	2005/194
Variety Name	'Sicala 350B'
Genus Species	<i>Gossypium hirsutum</i>
Common Name	Cotton
Synonym	N/A
Accepted Date	13 Jul 2005
Applicant	Commonwealth Scientific and Industrial Research Organisation, Canberra, ACT
Agent	N/A
Qualified Person	Warwick Stiller

Details of Comparative Trial

Location	Australian Cotton Research Institute, Narrabri, NSW.
Descriptor	Cotton (<i>Gossypium</i>) TG/88/6
Period	2005/6 summer.
Conditions	Field grown irrigated trial with conventional management.
Trial Design	10 entry trial in a row and column design with six replicates and two rows x 14m plots.
Measurements	Morphological measurements on 10 plants from each plot. Lint % and fibre quality measurements taken on a 400g subsample from the harvest of a whole row. Fibre quality was measured on a Zellweger Uster HVI 900 instrument.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: seed parent line 20435F1 x pollen parent 'Sicot 80' in a planned breeding program at the Australian Cotton Research Institute (ACRI), Narrabri NSW. The seed parent line 20435F1 is distinguished from 'Sicot 350B' by its segregation for Cry2Ab protein expression. The pollen parent 'Sicot 80' is distinguished from 'Sicot 350B' by its lack of Cry2Ab protein expression. Single plant selection followed by progeny row and multiple environment trials were carried out. Selection criteria: Cry1Ac and Cry2Ab genes, plant habit, resistance to bacterial blight, verticillium and fusarium wilt, leaf hair, lint %, fibre quality and yield. Breeder: Dr Greg Constable, Mr Peter Reid and Dr Warwick Stiller, CSIRO, Narrabri 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
Leaf	shape	palmate
Plant	habit	erect
Boll	time of opening	late
Plant	height	tall
Boll	size	medium to large
Disease resistance	bacterial blight	resistant
Disease resistance	verticillium wilt	resistant
Disease resistance	Fusarium wilt	moderately resistant
Leaf	pubescence	weak

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Sicot 80B'	
'Sicot 80'	Pollen parent

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Sicot 80'	Plant Cry1Ac protein expression	present	absent

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

Organ/Plant Part: Context	'Sicala 350B'	'Sicot 80B'
<input type="checkbox"/> *Flower: colour of petal	cream	cream
<input type="checkbox"/> Flower: intensity of spot on petal	absent or very weak	absent or very weak
<input type="checkbox"/> *Flower: colour of pollen	cream	cream
<input type="checkbox"/> Flower: position of stigma relative to anthers	above	above
<input checked="" type="checkbox"/> Fruiting branch: length	long	medium to long
<input type="checkbox"/> *Plant: type of flowering	non-clustered	non-clustered
<input type="checkbox"/> Fruiting branch: number of nodes	medium	medium
<input checked="" type="checkbox"/> Fruiting branch: average internode length	long	medium
<input checked="" type="checkbox"/> Plant: number of nodes to the lowest fruiting branch	medium	medium
<input type="checkbox"/> *Leaf: shape	palmate	palmate
<input type="checkbox"/> *Leaf: pubescence	weak	weak
<input type="checkbox"/> *Leaf: nectaries	present	present
<input type="checkbox"/> Boll: size	medium to large	medium to large
<input type="checkbox"/> *Boll: shape in longitudinal section	ovate	ovate
<input type="checkbox"/> Boll: pitting of surface	fine	fine
<input checked="" type="checkbox"/> *Boll: length of peduncle	short to medium	medium
<input type="checkbox"/> *Plant: shape	conical	conical
<input checked="" type="checkbox"/> *Plant: height	tall	tall
<input type="checkbox"/> *Boll: time of opening	late	late
<input type="checkbox"/> *Seed: presence of fuzz	present	present
<input checked="" type="checkbox"/> Boll: content of lint	high	high
<input checked="" type="checkbox"/> *Fibre: length	long	medium to long
<input checked="" type="checkbox"/> Fibre: strength	strong to very strong	strong

<input type="checkbox"/>	Fibre: fineness	fine to medium	medium
<input type="checkbox"/>	Fibre: colour	white	white
Statistical Table			
Organ/Plant Part: Context		‘Sicala 350B’	‘Sicot 80B’
<input type="checkbox"/>	Boll: number of seeds		
	Mean	28.80	27.61
	Std. Deviation	3.25	1.88
	LSD/sig	3.11	ns
<input checked="" type="checkbox"/>	Plant: height (cm)		
	Mean	108.90	102.12
	Std. Deviation	5.30	0.56
	LSD/sig	5.3	P≤0.01
<input checked="" type="checkbox"/>	Plant: number of nodes to first fruiting branch		
	Mean	7.50	6.95
	Std. Deviation	0.56	0.42
	LSD/sig	0.20	P≤0.01
<input type="checkbox"/>	Plant: number of nodes		
	Mean	26.12	25.20
	Std. Deviation	0.85	0.40
	LSD/sig	1.02	ns
<input checked="" type="checkbox"/>	Fruiting branch: first internode length (mm)		
	Mean	109.47	97.45
	Std. Deviation	9.00	8.04
	LSD/sig	7.07	P≤0.01
<input checked="" type="checkbox"/>	Peduncle: length (mm)		
	Mean	20.12	23.20
	Std. Deviation	1.65	2.43
	LSD/sig	1.57	P≤0.01
<input type="checkbox"/>	Bract: length (mm)		
	Mean	48.02	43.77
	Std. Deviation	0.79	1.05
	LSD/sig	2.15	P≤0.01
<input type="checkbox"/>	Bract: width (mm)		
	Mean	30.43	29.60
	Std. Deviation	0.74	0.92
	LSD/sig	1.82	ns
<input checked="" type="checkbox"/>	Stigma: distance above stamens (mm)		
	Mean	2.64	3.62
	Std. Deviation	0.51	1.01
	LSD/sig	0.59	P≤0.01
<input checked="" type="checkbox"/>	Boll: lint proportion (%)		
	Mean	40.23	41.98
	Std. Deviation	1.45	0.65
	LSD/sig	1.3	P≤0.01

<input checked="" type="checkbox"/> Boll: seed index		
Mean	11.59	10.24
Std. Deviation	0.44	0.74
LSD/sig	0.65	P≤0.01
<input type="checkbox"/> Boll: lint index		
Mean	7.81	7.42
Std. Deviation	0.57	0.64
LSD/sig	0.58	ns
<input checked="" type="checkbox"/> Boll: weight (g)		
Mean	5.57	4.86
Std. Deviation	0.52	0.36
LSD/sig	0.57	P≤0.01
<input checked="" type="checkbox"/> Fibre: length (mm)		
Mean	32.00	30.27
Std. Deviation	0.86	0.84
LSD/sig	0.96	P≤0.01
<input type="checkbox"/> Fibre: length uniformity (%)		
Mean	83.72	82.75
Std. Deviation	1.10	1.45
LSD/sig	1.52	ns
<input checked="" type="checkbox"/> Fibre: strength (g/tex)		
Mean	32.58	30.75
Std. Deviation	0.97	0.37
LSD/sig	1.14	P≤0.01
<input checked="" type="checkbox"/> Fibre: extension (%)		
Mean	3.02	4.10
Std. Deviation	0.28	0.29
LSD/sig	0.32	P≤0.01
<input type="checkbox"/> Fibre: micronaire		
Mean	4.56	4.58
Std. Deviation	0.22	0.15
LSD/sig	0.25	ns

Prior Applications and Sales

Prior application nil. First sold in Australia in Sep 2004.

Description: **Warwick Stiller**, CSIRO, Narrabri NSW.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Austilly'

Synonym: N/A

Application no: 2002/077

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 3

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	2002/077
Variety Name	'Austilly'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	N/A
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 5/1899
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. 'Austilly' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination 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 an unnamed seedling crossed with pollen parent 'Ausman'. The seeds produced were sown Jan 1993 (Northern Hemisphere). From this seedling population, a promising seedling was selected from which six buds were grafted to 'Laxa' rootstock. This seedling (to be known as 'Austilly') was further trialled and in 1996 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.

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	predominant colour	deep rose pink
Flower	shape	high centred
Plant	growth habit	compact
Leaf	size	small
Leaf	glossiness	weak
Flower	fragrance	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Ausbrid' syn Mayor of Casterbridge	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
Unnamed seedling: seed parent	plant growth habit	compact	sparse
Unnamed seedling: seed parent	flower colour	deep rose pink	medium pink
'Ausman' syn The Countryman	plant growth habit	compact	short to medium, tangled
'Ausman' syn The Countryman	leaf length	medium	long
'Ausman' syn The Countryman	flower petal number	very many	many
'Ausman' syn The Countryman	flower fragrance	weak to medium	very strong

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

Organ/Plant Part: Context	'Austilly'	'Ausbrid'
<input type="checkbox"/> Plant: growth habit	bushy	narrow bushy
<input checked="" type="checkbox"/> Plant: height	very short to short	medium to tall
<input type="checkbox"/> Plant: width	narrow	narrow
<input type="checkbox"/> Young shoot: anthocyanin colouration	weak to medium	absent or very weak to weak
<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	few	medium
<input type="checkbox"/> Long prickles: number	few	few to medium
<input type="checkbox"/> *Leaf: size	medium to large	small to 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	absent or very weak to weak
<input type="checkbox"/>	Leaflet: cross section	slight concave	slight concave
<input type="checkbox"/>	Leaflet: undulation of margin	absent or very weak to weak	weak
<input type="checkbox"/>	Terminal leaflet: length of blade	medium to long	medium
<input type="checkbox"/>	Terminal leaflet: width of blade	narrow to medium	medium
<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	few	medium to many
<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	medium to large	medium
<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	flattened convex
<input type="checkbox"/>	Flower: fragrance	weak to medium	weak to medium
<input checked="" type="checkbox"/>	Sepal: extensions	weak	medium
<input type="checkbox"/>	*Petal: size	medium to large	medium to large
<input type="checkbox"/>	*Petal: colour of middle zone of upper side(RHS colour chart)	nearest purple 75B but slightly more red	
<input type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	nearest purple 75B but slightly more red (74C/D)	white 155D
<input type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	nearest purple 75B but slightly more red (74C/D)	red-purple 64C
<input checked="" type="checkbox"/>	*Petal: spot at base of inner side	present	absent
<input type="checkbox"/>	*Petal: size of spot at base of inner side	medium	
<input type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	nearest white 155D but whiter (paler than 4D)	
<input type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	nearest purple 75B but paler (74D)	white 155D
<input type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	nearest purple 75B but paler (74D)	red-purple 64C
<input checked="" type="checkbox"/>	*Petal: spot at base of outer side	present	absent

<input type="checkbox"/>	*Petal: size of spot at base of outer side	large	
<input type="checkbox"/>	*Petal: colour of spot at base of outer side (RHS colour chart)	nearest white 155D but whiter (paler than 4D)	
<input type="checkbox"/>	Petal: reflexing of margin	absent or very weak to weak	absent or very weak
<input type="checkbox"/>	Petal: undulation of margin	weak	absent or very weak to weak
<input checked="" type="checkbox"/>	Outer stamen: predominant colour of filament	green	yellow
<input type="checkbox"/>	Seed vessel: size	small to medium	medium to large
<input checked="" type="checkbox"/>	Hip: shape of longitudinal section	pear-shaped	pitcher-shaped
<input type="checkbox"/>	Time of beginning of: flowering	early to medium	medium to late
<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	'Austilly'	'Ausbrid'
<input checked="" type="checkbox"/> Style: predominant colour	yellow	green
<input type="checkbox"/> Stigma: height in relation to anthers	above	

Statistical Table

Organ/Plant Part: Context	'Austilly'
<input type="checkbox"/> Terminal leaflet: length (mm)	
Mean	53.80
Std. Deviation	5.30
<input type="checkbox"/> Terminal leaflet: width (mm)	
Mean	31.30
Std. Deviation	4.00
<input type="checkbox"/> Flower: diameter (mm)	
Mean	79.50
Std. Deviation	2.70
<input type="checkbox"/> Sepal: length (mm)	
Mean	27.00
Std. Deviation	3.20

Prior Applications and Sales

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

First sold in UK in May 2001.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Ausencart'

Synonym: N/A

Application no: 2002/076

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 3

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	2002/076
Variety Name	'Ausencart'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	N/A
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 5/1903
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. 'Ausencart' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination 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 'Ausfather' crossed with pollen parent unnamed seedling. The seeds produced were sown Jan 1993 (Northern Hemisphere). From this seedling population, a promising seedling was selected from which six buds were grafted to 'Laxa' rootstock. This seedling (known as 'Ausencart') 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.

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	light red, touch of orange
Flower	shape	open, slightly cupped
Flower	fragrance	weak, fruity
Plant	growth habit	medium height bushy

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Auslot'	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
'Ausfather'	plant	growth	medium height, bushy	very strong, upright
'Ausfather'	flower	colour	light red, touch of orange	pure apricot
'Ausfather'	flower	shape	open, slightly cupped	deeply cupped
Unnamed seedling pollen parent	plant	growth habit	medium height, bushy	bushy. highly branched
Unnamed seedling pollen parent	flower	colour	light red, touch of orange	peachy pink
Unnamed seedling pollen parent	flower	shape	double	semi-double

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

Organ/Plant Part: Context	'Ausencart'	'Auslot'
<input type="checkbox"/> Plant: growth habit	broad bushy	bushy
<input type="checkbox"/> Plant: height	short to medium	short
<input type="checkbox"/> Plant: width	medium	narrow
<input type="checkbox"/> Young shoot: anthocyanin colouration	medium	absent or very weak to weak
<input type="checkbox"/> Young shoot: hue of anthocyanin colouration	reddish brown to purple	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	medium
<input type="checkbox"/> Long prickles: number	few	few to medium
<input type="checkbox"/> *Leaf: size	large	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	absent or very weak to weak
<input type="checkbox"/> Leaflet: cross section	slight concave	slight concave

<input type="checkbox"/>	Leaflet: undulation of margin	absent or very weak to weak	absent or very weak to weak
<input type="checkbox"/>	Terminal leaflet: length of blade	long	medium to long
<input type="checkbox"/>	Terminal leaflet: width of blade	medium	medium to broad
<input type="checkbox"/>	Terminal leaflet: shape of base	obtuse	rounded
<input type="checkbox"/>	Flowering shoot: number of flowers	few	few to medium
<input type="checkbox"/>	Flower pedicel: number of hairs or prickles	medium	few
<input type="checkbox"/>	Flower bud: shape of longitudinal section	ovate	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	medium	large
<input type="checkbox"/>	Flower: view from above	round	irregularly round
<input type="checkbox"/>	Flower: side view of upper part	flat	flattened convex
<input checked="" type="checkbox"/>	Flower: side view of lower part	convex	concave
<input type="checkbox"/>	Flower: fragrance	weak	weak
<input checked="" type="checkbox"/>	Sepal: extensions	medium	absent or very weak to weak
<input type="checkbox"/>	*Petal: size	medium to large	large
<input type="checkbox"/>	*Petal: colour of middle zone of upper side(RHS colour chart)	between red purple 66A and 66B	
<input type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	between red-purple 66A and 66B (N66/N57)	red near 53A
<input type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	between red purple 66A and 66B (N66/N57)	red near 53A
<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	medium	very small to small
<input type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	yellow 4C (7A)	yellow 6D
<input type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	nearest red purple 66C but slightly more grey, and not a solid colour (54A)	red-purple 60B
<input checked="" type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	red-purple 66C and not a solid colour	red-purple 60B
<input type="checkbox"/>	*Petal: spot at base of outer side	present	present

<input checked="" type="checkbox"/>	*Petal: size of spot at base of outer side	large	very small to small
<input type="checkbox"/>	*Petal: colour of spot at base of outer side (RHS colour chart)	yellow 2C (5A)	yellow 6D
<input checked="" type="checkbox"/>	Petal: reflexing of margin	absent or very weak	weak to medium
<input type="checkbox"/>	Petal: undulation of margin	weak	weak
<input type="checkbox"/>	Outer stamen: predominant colour of filament	green	yellow
<input type="checkbox"/>	Seed vessel: size	small to medium	medium to large
<input type="checkbox"/>	Hip: shape of longitudinal section	pear-shaped	pitcher-shaped
<input type="checkbox"/>	Time of beginning of: flowering	medium	early to 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.

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Ausencart'	'Auslot'
<input type="checkbox"/> Style: predominant colour	green	green
<input type="checkbox"/> Stigma: height in relation to anthers	above	above

Statistical Table

Organ/Plant Part: Context	'Ausencart'
<input type="checkbox"/> Terminal leaflet: length (mm)	
Mean	75.10
Std. Deviation	4.40
<input type="checkbox"/> Terminal leaflet: width (mm)	
Mean	43.70
Std. Deviation	2.60
<input type="checkbox"/> Flower: diameter (mm)	
Mean	84.80
Std. Deviation	3.70
<input type="checkbox"/> Sepal: length (mm)	
Mean	33.40
Std. Deviation	1.80

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2003	Withdrawn	'Ausencart'
Switzerland	2004	Granted	'Benjamin Britten'
UK	2002	Applied	'Ausencart'
New Zealand	2002	Granted	'Ausencart'
EU	2001	Granted	'Ausencart'
South Africa	2003	Applied	'Ausencart'

First sold in UK in May 2001.

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



Australian Government
IP Australia



Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Ausverse'

Synonym: N/A

Application no: 2001/146

Current status: ACCEPTED

Certificate no: N/A

Received: 23-May-2001

Accepted: 28-May-2001

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

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	2001/146
Variety Name	'Ausverse'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	N/A
Accepted Date	28 May 2001
Applicant	David Austin Roses Ltd, Wolverhampton, UK
Agent	Siebler Publishing Services, Glen Iris, VIC
Qualified Person	Brian Hanger

Details of Comparative Trial

Location	Portland, VIC
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2002
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. 'Ausverse' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination conducted on one-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 leaf length and terminal leaflet of the first five-leaflet leaf down the 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 1990 seed parent unnamed seedling crossed with pollen parent unnamed seedling. The seeds produced were sown Jan 1991 (Northern Hemisphere). From this seedling population, a promising seedling was selected from which six buds were grafted to 'Laxa' rootstock. This seedling (to be known as 'Ausverse') was further trialled and in 1993 selected for multiplication. Bud grafting was conducted each year to produce approximately 5000 plants by 1997. 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.

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	shape	cupped
Flower	colour	deep crimson
Plant	growth habit	upright
Flower	colour with age	towards purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Ausmove'	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
Unnamed seedling	flower shape	cupped	flat rosette	seed parent
Unnamed seedling	flower colour	dark crimson to rich purple	deep crimson	seed parent
Unnamed seedling	plant growth habit	strong upright	bushy, upright	seed parent
Unnamed seedling	flower colour	dark crimson to rich purple	soft peach pink	pollen parent
Unnamed seedling	flower petal number	fully double	semi-double	pollen parent
Unnamed seedling	plant growth habit	strong upright	bushy, branching	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	'Ausverse'	'Ausmove'
<input type="checkbox"/> Plant: growth habit	bushy	bushy
<input type="checkbox"/> Plant: height	medium to tall	short
<input type="checkbox"/> Plant: width	narrow to medium	medium
<input type="checkbox"/> Young shoot: anthocyanin colouration	medium	weak to medium
<input type="checkbox"/> Young shoot: hue of anthocyanin colouration	reddish brown	
<input type="checkbox"/> Prickles: presence	present	present
<input type="checkbox"/> Prickle: shape of lower side	concave to flat	concave
<input type="checkbox"/> Short prickles: number	medium to many	medium to many
<input type="checkbox"/> Long prickles: number	medium to many	medium to many
<input checked="" type="checkbox"/> *Leaf: size	large	medium
<input type="checkbox"/> Leaf: green colour	medium	medium
<input type="checkbox"/> *Leaf: glossiness of upper side	weak	weak
<input type="checkbox"/> Leaflet: cross section	flat	flat

<input type="checkbox"/>	Leaflet: undulation of margin	absent or very weak	weak
<input type="checkbox"/>	Terminal leaflet: length of blade	long to very long	medium to long
<input type="checkbox"/>	Terminal leaflet: width of blade	broad	medium to broad
<input type="checkbox"/>	Terminal leaflet: shape of base	rounded	rounded
<input type="checkbox"/>	Flower pedicel: number of hairs or prickles	medium to many	medium to many
<input checked="" type="checkbox"/>	Flower bud: shape of longitudinal section	round	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 to very large
<input type="checkbox"/>	Flower: view from above	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	concave	concave
<input type="checkbox"/>	Flower: fragrance	medium to strong	weak to medium
<input type="checkbox"/>	Sepal: extensions	weak to medium	weak
<input type="checkbox"/>	*Petal: size	medium to large	large to very large
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	red-purple near 71A, surface velvety	between greyed purple 187C and red purple 60A
<input checked="" type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	red-purple near 71A, surface velvety	between greyed purple 187C and red purple 60A
<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 to small
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	4D whitish yellow	yellow 3A
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	red-purple near 72A	nearest red purple 64A but slightly more grey
<input type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	red-purple near 64A	nearest red purple 64A but slightly more grey
<input checked="" type="checkbox"/>	*Petal: spot at base of outer side	present	absent
<input type="checkbox"/>	*Petal: size of spot at base of outer side	very small to small	very small to small
<input type="checkbox"/>	*Petal: colour of spot at base of outer side (RHS colour chart)	whitish yellow	whitish yellow 4D
<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	yellow	red
<input checked="" type="checkbox"/>	Seed vessel: size	medium	large
<input type="checkbox"/>	Hip: shape of longitudinal section	pitcher-shaped	pitcher-shaped
<input type="checkbox"/>	*Flowering: habit	almost continuous flowering	almost continuous flowering

Characteristics Additional to the Descriptor/TG

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

Statistical Table

Organ/Plant Part: Context	'Ausverse'	'Ausmove'
<input type="checkbox"/> Leaf: length (mm)		
Mean	119.80	131.40
Std. Deviation	6.40	6.50
LSD/sig	8.9	P≤0.01
<input type="checkbox"/> Terminal leaflet: length (mm)		
Mean	52.80	54.40
Std. Deviation	2.90	2.10
LSD/sig	5.7	ns
<input type="checkbox"/> Terminal leaflet: width (mm)		
Mean	36.80	39.80
Std. Deviation	2.20	2.40
LSD/sig	3.4	ns
<input type="checkbox"/> Terminal leaflet: petiolule (mm)		
Mean	18.60	19.40
Std. Deviation	1.80	1.70
LSD/sig	2.1	ns
<input type="checkbox"/> Sepal: length (mm)		
Mean	28.40	26.20
Std. Deviation	1.10	0.80
LSD/sig	1.6	P≤0.01
<input type="checkbox"/> Flower: diameter (mm)		
Mean	84.80	95.00
Std. Deviation	2.20	6.20
LSD/sig	7.4	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2001	Granted	'Ausverse'
Japan	2000	Expired	'Ausverse'
New Zealand	2000	Granted	'Ausverse'
EU	1999	Granted	'Ausverse'
USA	2000	Granted	'Ausverse'

First sold in UK in May 1999.

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



Australian Government
IP Australia



Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Ausecret'

Synonym: N/A

Application no: 2001/144

Current status: ACCEPTED

Certificate no: N/A

Received: 23-May-2001

Accepted: 28-May-2001

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

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	2001/144
Variety Name	'Ausecret'
Genus Species	Rosa hybrid
Common Name	Rose
Synonym	N/A
Accepted Date	28 May 2001
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 5/1855
Location	NIAB, Cambridge, UK
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2000, 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. 'Ausecret' was budded in early summer onto well established 10 month-old <i>Rosa multiflora</i> rootstock. Examination 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 1990 seed parent 'Ausmas' syn Graham Thomas crossed with pollen parent unnamed seedling. The seeds produced were sown Jan 1991 (Northern Hemisphere). From this seedling population, a promising seedling was selected from which six buds were grafted to 'Laxa' rootstock. This seedling (to be known as 'Ausecret') was further trialled and in 1993 selected for multiplication. Bud grafting was conducted each year to produce approximately 5000 plants by 1997. 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.

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	stems arching
Leaf	glossiness	medium
Flower	colour	soft pink
Flower	diameter	medium to large
Flower	petal number	very many
Flower	shape	rosette

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Ausmak' syn Eglantyne	closest comparator

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Ausmas'	plant growth habit	medium height, arching stems	tall height, upright
'Ausmas'	flower colour	soft pink	rich yellow
Unnamed seedling' pollen parent	plant growth habit	medium height, arching stems	bushy, upright
Unnamed seedling pollen parent	flower size	medium to large	smaller
Unnamed seedling pollen parent	flower colour	soft pink	bright 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	'Ausecret'	'Ausmak'
<input type="checkbox"/> Plant: growth habit	bushy to broad bushy	bushy
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> Plant: width	medium to broad	
<input checked="" type="checkbox"/> Young shoot: anthocyanin colouration	medium to strong	weak
<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	medium
<input type="checkbox"/> Long prickles: number	few to medium	few
<input type="checkbox"/> *Leaf: size	medium	medium
<input type="checkbox"/> Leaf: green colour	light to medium	light to medium
<input type="checkbox"/> *Leaf: glossiness of upper side	weak to medium	absent or very weak to weak
<input type="checkbox"/> Leaflet: cross section	slight concave	slight concave

<input type="checkbox"/>	Leaflet: undulation of margin	absent or very weak to weak	weak
<input type="checkbox"/>	Terminal leaflet: length of blade	medium	medium
<input type="checkbox"/>	Terminal leaflet: width of blade	narrow to medium	medium
<input checked="" type="checkbox"/>	Terminal leaflet: shape of base	wedge-shaped	cordate
<input type="checkbox"/>	Flowering shoot: number of flowers	medium	
<input type="checkbox"/>	Flower pedicel: number of hairs or prickles	few	many to very many
<input type="checkbox"/>	Flower bud: shape of longitudinal section	broad-ovate	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	medium to large	medium
<input type="checkbox"/>	Flower: view from above	irregularly round	irregularly round
<input type="checkbox"/>	Flower: side view of upper part	flat	flat
<input type="checkbox"/>	Flower: side view of lower part	concave	convex
<input type="checkbox"/>	Flower: fragrance	weak to medium	medium
<input type="checkbox"/>	Sepal: extensions	weak	medium
<input type="checkbox"/>	*Petal: size	medium to large	medium
<input type="checkbox"/>	*Petal: colour of middle zone of upper side(RHS colour chart)	red 56D merging to 49D toward the base	
<input type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	red 56D, and towards base 49D (red-purple 62B)	pale pink: red group 56D
<input type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	between red 56A and red purple 69A (red-purple 65C)	pale pink: red group 56D
<input type="checkbox"/>	*Petal: spot at base of inner side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of inner side	medium	medium
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of inner side (RHS colour chart)	yellow 4C	yellow 9D
<input type="checkbox"/>	*Petal: colour of middle zone of outer side (RHS colour chart)	red 56A (red-purple 62B)	pale pink: red group 56D
<input type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	red purple 65B (red-purple 62B)	pale pink: red group 56D
<input type="checkbox"/>	*Petal: spot at base of outer side	present	present
<input type="checkbox"/>	*Petal: size of spot at base of outer side	medium	medium
<input checked="" type="checkbox"/>	*Petal: colour of spot at base of outer side (RHS colour chart)	yellow 4C	yellow 9D

chart)

<input type="checkbox"/>	Petal: reflexing of margin	absent or very weak to 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
<input type="checkbox"/>	Time of beginning of: flowering	medium to late	
<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	'Ausecret'	'Ausmak'
<input type="checkbox"/> Style: predominant colour	green	yellow

Statistical Table

Organ/Plant Part: Context	'Ausecret'
<input type="checkbox"/> Terminal leaflet: length (mm)	
Mean	67.40
Std. Deviation	3.90
<input type="checkbox"/> Terminal leaflet: width (mm)	
Mean	43.40
Std. Deviation	1.70
<input type="checkbox"/> Flower: diameter (mm)	
Mean	85.50
Std. Deviation	4.90
<input type="checkbox"/> Sepal: length (mm)	
Mean	32.80
Std. Deviation	2.00

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Japan	2004	Expired	'Ausecret'
EU	1999	Granted	'Ausecret'
USA	2001	Applied	'Ausecret'

First sold in UK in May 1999.

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



Australian Government
IP Australia



Plant Varieties Journal - Search Result Details

Rose (*Rosa hybrid*)

Variety: 'Auswinter'

Synonym: N/A

Application no: 2001/145

Current status: ACCEPTED

Certificate no: N/A

Received: 23-May-2001

Accepted: 28-May-2001

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

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	2001/145
Variety Name	'Auswinter'
Genus Species	<i>Rosa</i> hybrid
Common Name	Rose
Synonym	N/A
Accepted Date	28 May 2001
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 5/1854
Location	NIAB, Cambridge, UK.
Descriptor	Rose (<i>Rosa</i> hybrid) TG/11/7
Period	2000, 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 heat conditions. 'Auswinter' 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 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 1990 seed parent unnamed seedling crossed with pollen parent 'Auscot' syn Abraham Darby. The seeds produced were sown Jan 1991 (Northern Hemisphere). From this seedling population, a promising seedling was selected from which six buds were grafted to 'Laxa' rootstock. This seedling (to be known as 'Auswinter') was further trialled and in 1994 selected for multiplication. Bud grafting was conducted each year to produce approximately 5000 plants by 1997. 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.

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	bush rose: strong stiff growth
Flower	petal number	very many
Flower	colour	apricot orange
Flower	flowering habit	almost continuously flowering

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Ausgold' syn Golden Celebrations	closest 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	'Auswinter'	'Ausgold'
<input type="checkbox"/> Plant: growth habit	bushy	bushy to broad bushy
<input type="checkbox"/> Plant: height	medium	short
<input type="checkbox"/> Plant: width	broad	broad
<input checked="" type="checkbox"/> Young shoot: anthocyanin colouration	medium to strong	weak
<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	deep concave	concave
<input type="checkbox"/> Short prickles: number	absent or very few	absent or very few
<input type="checkbox"/> Long prickles: number	medium to many	few to medium
<input type="checkbox"/> *Leaf: size	medium to large	medium
<input type="checkbox"/> Leaf: green colour	medium	medium
<input checked="" type="checkbox"/> *Leaf: glossiness of upper side	weak	absent or very weak
<input type="checkbox"/> Leaflet: cross section	slight convex	slight convex
<input type="checkbox"/> Leaflet: undulation of margin	weak to medium	weak
<input type="checkbox"/> Terminal leaflet: length of blade	medium to long	medium
<input type="checkbox"/> Terminal leaflet: width of blade	medium to broad	
<input type="checkbox"/> Terminal leaflet: shape of base	rounded	obtuse
<input type="checkbox"/> Flowering shoot: number of flowers	few	very few to few
<input type="checkbox"/> Flower pedicel: number of hairs or prickles	few	very few
<input type="checkbox"/> Flower bud: shape of longitudinal section	round	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	medium to large
<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	concave	flat
<input type="checkbox"/>	Flower: fragrance	medium	medium
<input type="checkbox"/>	Sepal: extensions	weak to medium	weak to medium
<input type="checkbox"/>	*Petal: size	large	medium
<input type="checkbox"/>	*Petal: colour of middle zone of upper side(RHS colour chart)	between yellow orange 18B and 19B, not a solid colour	
<input checked="" type="checkbox"/>	*Petal: colour of middle zone of inner side(RHS colour chart)	between yellow orange 19B and 22D, not a solid colour	yellow 11A
<input checked="" type="checkbox"/>	*Petal : colour of marginal zone of inner side(RHS colour chart)	between yellow orange 19B and 22D, not a solid colour	yellow 11A
<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 orange 18B and 19B, not a solid colour	yellow 12C
<input checked="" type="checkbox"/>	Petal: colour of marginal zone of outer side (RHS colour chart)	between yellow orange 19B and 19B, not a solid colour	yellow 12C
<input type="checkbox"/>	*Petal: spot at base of outer side	absent	absent
<input type="checkbox"/>	Petal: reflexing of margin	weak	weak
<input type="checkbox"/>	Petal: undulation of margin	absent or very weak to weak	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	pitcher-shaped	pitcher-shaped
<input type="checkbox"/>	Time of beginning of: flowering	medium to late	
<input type="checkbox"/>	*Flowering: habit	almost continuous flowering	almost continuous flowering

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Auswinter’	‘Ausgold’	
<input checked="" type="checkbox"/>	Style: predominant colour	yellow	green
<input type="checkbox"/>	Stigma: height in relation to anthers	above	above

Statistical Table

Organ/Plant Part: Context	‘Auswinter’
<input type="checkbox"/>	Terminal leaflet: length (mm)
Mean	79.50
Std. Deviation	7.80
<input type="checkbox"/>	Terminal leaflet: width (mm)

Mean	55.30
Std. Deviation	3.90
<input type="checkbox"/> Flower: diameter (mm)	
Mean	98.60
Std. Deviation	4.90
<input type="checkbox"/> Sepal: length (mm)	
Mean	29.30
Std. Deviation	2.30

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2000	Granted	'Auswinter'
Japan	2000	Expired	'Auswinter'
New Zealand	2000	Granted	'Auswinter'
EU	1999	Granted	'Auswinter'
USA	2000	Granted	'Auswinter'
South Africa	2003	Applied	'Auswinter'

First sold in UK in May 1999.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)

Variety: 'El Capitan'
Synonym: Driscoll El Capitan

Application no: 2003/035

Current status: ACCEPTED

Certificate no: N/A

Received: 13-Feb-2003

Accepted: 28-Mar-2003

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Driscoll Strawberry Associates, Inc

Agent: Phillips Ormonde & Fitzpatrick

Telephone: (03) 9614 1944

Fax: (03) 9614 1867

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



Details of Application

Application Number	2003/035
Variety Name	'El Capitan'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Driscoll El Capitan
Accepted Date	28 Mar 2003
Applicant	Driscoll Strawberry Associates, Inc, Watsonville, CA, USA
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 14,005
Location	Monterey County, California, USA. Also verified in Australia at Woori, Victoria.
Descriptor Period	Strawberry (<i>Fragaria</i>) TG/22/9 2002-2004
Conditions	Based on US data verified at Woori, VIC, Australia. Growing conditions for Australian plants: raised beds, plastic covered in full sunlight, 20 plant plot under standard practices. Observations on plants planted in May 2005 and harvested in Feb 2006 at Woori, VIC. US observations and measurements were made on plants and fruit grown in Monterey County, California. Plants were asexually propagated in Shasta County and transplanted into prepared beds in Monterey County in 2001. Plants were grown under standard full sun conditions.
Trial Design	Observations and measurements were taken and a detailed description prepared on the new variety 'El Capitan' planted in rows side by side with comparators 'Coronado' and 'San Miguel' in 2001
Measurements	Observations and measurements were recorded in accordance with UPOV guidelines. Colour designations, colour descriptions and other phenotypic descriptions may deviate from the stated values and descriptions depending upon variation in environmental and seasonal conditions. Colours are described and the most similar colour designations are provided from the Royal Horticultural Society (RHS) Colour Chart.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: The new variety 'El Capitan' originated as a result of a controlled cross pollination between the strawberry plants 'San Miguel' (US Plant Patent 10,642) and '12A71' (unpatented variety) in an ongoing breeding program, and was discovered as a seedling in Ventura County, California in 1996. Breeder: Amado Q. Amorao, Arnaldo Solis, Jr., Michael Ferguson, California, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	density	open
Petiole	attitude of hairs	strongly outwards
Stolons	number	medium-many
Stolon	pubescence	weak to medium
Fruit	band without achenes	absent or very narrow to narrow
Fruit	insertion of achenes	below surface
Fruit	firmness	firm
Fruit	distribution of flesh colour	marginal and central
Fruit	type of bearing	partially remontant

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'San Miguel'	US Plant Patent 10,642 Maternal Parent
'Coronado'	US Plant Patent 10221

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Camarosa'	Plant	habit	globose	flat globose
'Camarosa'	Plant	vigour	strong	medium
'Camarosa'	Time	of flowering	very early	late
'Camarosa'	Fruit	predominant shape	conical	necked to bi-conical

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

Organ/Plant Part: Context	'El Capitan'	'Coronado'	'San Miguel'
<input checked="" type="checkbox"/> Plant: habit	globose	globose	flat globose
<input type="checkbox"/> Plant: density	open	open	open
<input checked="" type="checkbox"/> Plant: vigour	strong	medium	medium
<input checked="" type="checkbox"/> Leaf: colour of upper side	dark green	light green	medium green
<input type="checkbox"/> Leaf: shape in cross section	strongly concave to slightly concave	slightly concave	slightly concave
<input checked="" type="checkbox"/> *Leaf: blistering	medium	strong	strong
<input type="checkbox"/> *Leaf: glossiness	medium to strong	strong	strong
<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	as long as broad		much longer than broad
<input checked="" type="checkbox"/> *Terminal leaflet: shape of base	obtuse	acute	rounded
<input checked="" type="checkbox"/> Terminal leaflet: shape of incisions of margin	serrate	crenate	crenate
<input type="checkbox"/> Petiole: attitude of hairs	strongly outwards	slightly outwards	strongly outwards
<input type="checkbox"/> Stipule: anthocyanin colouration	weak	absent or very weak to weak	weak
<input type="checkbox"/> *Stolons: number	many	medium to many	many

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

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2002	Granted	'El Capitan'
USA	2001	Granted	'El Capitan'
South Africa	2002	Applied	'El Capitan'

Prior sale nil.

Description: **Margaret Zorin**, V & CM Zorin, 167 Collingwood Road, Birkdale, QLD 4159.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)

Variety: 'Camarillo'
Synonym: Driscoll Camarillo

Application no: 2003/033

Current status: ACCEPTED

Certificate no: N/A

Received: 13-Feb-2003

Accepted: 28-Mar-2003

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Driscoll Strawberry Associates, Inc

Agent: Phillips Ormonde & Fitzpatrick

Telephone: (03) 9614 1944

Fax: (03) 9614 1867

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



Details of Application

Application Number	2003/033
Variety Name	'Camarillo'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Driscoll Camarillo
Accepted Date	28 Mar 2003
Applicant	Driscoll Strawberry Associates, Inc, Watsonville, CA, USA
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 14,771
Location	Ventura County, California USA. Also verified in Australia at Woori, Victoria.
Descriptor Period	Strawberry (<i>Fragaria</i>) TG/22/9 2001
Conditions	Based on US data verified at Woori, VIC, Australia . Growing conditions of Australian plants: grown in raised beds in ground, 20 plants, full sun, standard practices. Observation taken from plants planted in May 2005; observations taken in Feb 2006 . US: comparative trial planted in Oxnard, Ventura County, California. Australia: observation trial planted at Woori, VIC.
Trial Design	Observations taken of plants and fruit grown in beds side by side with comparators 'Baeza' and 'Ventura' under standard conditions in 2001.
Measurements	Measurements were taken in accordance with UPOV guidelines.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: the new variety 'Camarillo' originated as a result of a controlled cross between strawberry plants 'Baeza' (US PP11,548) and '33x257' (unpatented variety of Driscoll Strawberry associates, Inc) in an ongoing breeding program, and was discovered in Ventura County, California in Oct 1997. The original seedling of the new variety was asexually propagated by stolons in a nursery in Shasta County, California. Propagation and testing occurred over a five year period. This propagation and testing has demonstrated that the combination of traits disclosed herein which characterise the new variety are fixed and retained true to type through successive generations of asexual reproduction. Breeders: Amado Q. Amorao, Arnaldo Solis Jr., and Michael Ferguson, 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
Terminal leaflet	shape of base	rounded
Terminal leaflet	length/width ratio	as long as broad
Leaf	shape in cross section	slightly concave
Terminal leaflet	shape of base	rounded
Flower	size	small-medium
Flower	size of calyx	same size
Fruit	ratio of length/width	slightly longer than broad
Fruit	size	medium-large
Fruit	colour of flesh	orange red
Fruit	difference in shapes between primary and secondary fruit	none or very slight -slight
Fruit	type of bearing	day neutral

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Baeza'	Maternal source of germplasm. Upper leaf: colour light green; Habit: flat globose; Leaf: glossiness weak; Fruit: predominant shape conical.
'Ventura'	Leaf: colour medium green; Habit: globose to flat globose; Fruit: predominant shape conical to cordate; Plant: density medium.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'San Juan'	fruit flesh colour	orange red and white	red	Other characteristic: leaf cross-section convex against concave

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

Organ/Plant Part: Context	'Camarillo'	'Baeza'	'Ventura'
<input checked="" type="checkbox"/> Plant: habit	globose	flat globose	flat globose
<input checked="" type="checkbox"/> Plant: density	medium	open	medium
<input checked="" type="checkbox"/> Plant: vigour	medium	weak to medium	weak to medium
<input checked="" type="checkbox"/> Leaf: colour of upper side	dark green	light green	medium green
<input type="checkbox"/> Leaf: shape in cross section	slightly concave	slightly concave	slightly concave
<input type="checkbox"/> *Leaf: blistering	medium	strong	very strong
<input checked="" type="checkbox"/> *Leaf: glossiness	strong	weak	weak to medium
<input type="checkbox"/> *Terminal leaflet: length/width ratio	as long as broad	as long as broad	as long as broad
<input type="checkbox"/> *Terminal leaflet: shape of base	rounded	rounded	rounded
<input checked="" type="checkbox"/> Terminal leaflet: shape of incisions of margin	crenate	serrate	serrate

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

<input type="checkbox"/>	Time of: ripening	medium	medium to late	medium to late
<input type="checkbox"/>	*Type of: bearing	day neutral	day neutral	day neutral

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Camarillo’	‘Baeza’	‘Ventura’
<input checked="" type="checkbox"/> Plant: fruiting truss length	long	long	short

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Hungary	2002	Applied	‘Camarillo’
Poland	2002	Applied	‘Camarillo’
EU	2002	Granted	‘Camarillo’
USA	2002	Granted	‘Camarillo’
South Africa	2002	Granted	‘Camarillo’

Prior sale nil.

Description: **Margaret Zorin**, V & CM Zorin, 167 Collingwood Road, Birkdale, QLD 4159.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)

Variety: 'Driscoll Agoura'

Synonym: N/A

Application no: 2005/201

Current status: ACCEPTED

Certificate no: N/A

Received: 22-Jun-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Varieties Journal:

Title Holder: Driscoll Strawberry Associates, Inc

Agent: Phillips Ormonde & Fitzpatrick

Telephone: (03) 9614 1944

Fax: (03) 9614 1867

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



Details of Application

Application Number	2005/201
Variety Name	'Driscoll Agoura'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	20 Dec 2005
Applicant	Driscoll Strawberry Associates, Inc, Watsonville, CA, USA
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing	U.S. Patent and Trademark Office (USPTO)
Authority	
Overseas Data	Plant Patent 15,731
Reference Number	
Location	Oxnard, Ventura County, California, USA. Also verified in Australia at Woori, Victoria.
Descriptor	Strawberry (<i>Fragaria</i>) TG/22/9
Period	1998-2002
Conditions	Based on US data verified at Woori, VIC Australia. US: comparative trials 1998-2002 in Oxnard, Ventura County, California, grown in full sun under standard practices and observations taken in accordance with UPOV guidelines. Australian observation trial consisted of plants grown in raised beds in full sun in 20 plant lots. Observations were made on plants planted in May 2005 and observations were made in Feb 2006 at Woori, VIC.
Trial Design	Comparative trial conducted in field, in open beds, as spaced plants grown in rows side by side with comparators and treated to standard growing procedures in 1999.
Measurements	Observations and measurements taken of plants and fruit for 'Driscoll Agoura' and comparators 'El Capitan' and 'San Miguel' were taken in accordance with UPOV terminology.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: the new variety originated as a result of controlled cross pollination between the strawberry plants '61C117' and '19A268' (unpatented Driscoll varieties) in an ongoing breeding program, and was discovered as a seedling in a controlled breeding plot in Oxnard, Ventura County, California, USA in Feb 1998. 'Driscoll Agoura' was subsequently asexually propagated and underwent further testing for four years at various locations in Ventura County, California. This propagation and testing has demonstrated that the combination of traits disclosed herein which characterise the new variety are fixed and retained true to type through successive generations of asexual reproduction. Breeders: Amado Q. Amorao, Arnaldo Solis Jr., and Michael Ferguson California, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf	colour of upper side	dark green -medium green
Leaf	blistering	medium-strong
Petiole	attitude of hairs	strongly outwards
Inflorescence	position relative to foliage	above
Flower	size	medium-large
Primary flower	relative position of petals	overlapping
Fruit	difference in shapes between primary and secondary	marked-moderate
Fruit	colour	dark red
Fruit	glossiness	medium-strong
Fruit	firmness	firm
Fruit	distribution of red colour of flesh	marginal and central
Fruit	type of bearing	partially remontant

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'El Capitan'	US Plant Patent 14,005 and is considered to be closest variety to candidate variety.
'San Miguel'	US Plant Patent 10,642 considered to be a similar variety to candidate 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 Candidate Variety	Comments
'61C117'	fruit size large	medium	medium	candidate has greater early season production and less fruit creasing.
'19A268'	fruit creasing marked	creasing	very marked creasing	

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

Organ/Plant Part: Context	'Driscoll Agoura'	'El Capitan'	'San Miguel'
<input checked="" type="checkbox"/> Plant: habit	flat globose	globose	flat globose
<input type="checkbox"/> Plant: density	open	open	open
<input checked="" type="checkbox"/> Plant: vigour	weak	strong	medium
<input type="checkbox"/> Leaf: colour of upper side	dark green	dark green	medium green
<input checked="" type="checkbox"/> Leaf: shape in cross section	slightly concave to flat	strongly concave to slightly concave	slightly concave
<input type="checkbox"/> *Leaf: blistering	strong	medium	strong
<input checked="" type="checkbox"/> *Leaf: glossiness	medium	medium to strong	strong
<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	longer than broad	as long as broad	much longer than broad
<input type="checkbox"/> *Terminal leaflet: shape of base	rounded	obtuse	rounded

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

<input checked="" type="checkbox"/>	*Time of: flowering	central early	central very early to early	central early to medium
<input checked="" type="checkbox"/>	Time of: ripening	early	early to medium	medium to late
<input type="checkbox"/>	*Type of: bearing	partially remontant	partially remontant	partially remontant

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Driscoll Agoura'	'El Capitan'	'San Miguel'
<input checked="" type="checkbox"/> Plant: fruiting truss length	very short	short	short
<input checked="" type="checkbox"/> Plant: fruit truss attitude at first picking	flat	prostrate	prostrate

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2003	Applied	'Driscoll Agoura'
USA	2002	Granted	'Driscoll Agoura'

First sold in USA in Jan 2002.

Description: **Margaret Zorin**, V & CM Zorin, 167 Collingwood Road, Birkdale, QLD 4159.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)

Variety: 'Driscoll Pearl'

Synonym: N/A

Application no: 2005/200

Current status: ACCEPTED

Certificate no: N/A

Received: 22-Jun-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Driscoll Strawberry Associates, Inc

Agent: Phillips Ormonde & Fitzpatrick

Telephone: (03) 9614 1944

Fax: (03) 9614 1867

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



Details of Application

Application Number	2005/200
Variety Name	'Driscoll Pearl'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	20 Dec 2005
Applicant	Driscoll Strawberry Associates, Inc, Watsonville, CA, USA
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 16,241
Location	Monterey County, California, USA. Also verified in Australia at Woori, Victoria.
Descriptor Period	Strawberry (<i>Fragaria</i>) TG/22/9 1999-2004
Conditions	Grown under standard conditions in field, on raised beds in full sunlight. US observations and measurements were made on plants asexually propagated in Shasta County, California, USA and transplanted to field in Monterey County, California, USA. Australian standard growing conditions include raised beds plastic covered in full sunlight at Woori, VIC, Australia.
Trial Design	Observations and measurements were taken on eight month old plants from 'Driscoll Pearl' and comparators: 'Driscoll Lanai' and 'San Juan' grown in rows side by side in Monterey County, California, USA
Measurements	Observations and measurements were recorded in accordance with UPOV guidelines. Colour designations, colour descriptions and phenotypic descriptions may deviate from the stated values and descriptions depending upon variation in environmental and seasonal conditions. Colours are described and the most similar designations are provided from the Royal Horticultural Society (R.H.S.) Chart.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: the new variety 'Driscoll Pearl' originated as a result of a controlled pollination between 'San Juan' (US Plant Patent PP12,899) and '88E94' (unpatented) in an ongoing breeding program in Monterey County, California, USA in 1999. Main selection criteria applied to develop this variety are: Fruit: firmness; Fruit: size; and Plant: vigour. Breeder: Bruce D. Mowrey, Kristie L. Gilford, Larry T Kodama and JoAnne Coss, Monterey County, California, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf	glossiness	weak to medium
Terminal leaflet	shape of incisions of margin	crenate
Stolon	number	medium-many
Inflorescence	position relative to foliage	level with
Flower	size	medium-large
Flower	size of calyx	larger
Primary flower	relative position of petals	overlapping
Fruit	size	medium to large
Fruit	evenness of colour	even
Fruit	glossiness	strong-very strong
Fruit	insertion of achenes	level with surface
Fruit	insertion of calyx	level
Fruit	attitude of calyx segments	spreading
Fruit	type of bearing	partially remontant

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Driscoll Lanai'	US Plant Patent 15,145 is closest variety.
'San Juan'	US Plant Patent 12,899 used as source of maternal germplasm.

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

Organ/Plant Part: Context	'Driscoll Pearl'	'Driscoll Lanai'	'San Juan'
<input checked="" type="checkbox"/> Plant: habit	globose	flat	globose
<input type="checkbox"/> Plant: density	open	open	medium
<input checked="" type="checkbox"/> Plant: vigour	strong to very strong	medium	medium
<input type="checkbox"/> Leaf: colour of upper side	medium green	medium green	dark green
<input checked="" type="checkbox"/> Leaf: shape in cross section	strongly concave to slightly concave	slightly concave to flat	flat to slightly convex
<input type="checkbox"/> *Leaf: blistering	medium	medium	strong
<input type="checkbox"/> *Leaf: glossiness	weak to medium	weak	weak to medium
<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	much longer than broad	longer than broad	longer than broad
<input checked="" type="checkbox"/> *Terminal leaflet: shape of base	obtuse	rounded	obtuse
<input type="checkbox"/> Terminal leaflet: shape of incisions of margin	crenate	crenate	crenate
<input checked="" type="checkbox"/> Petiole: attitude of hairs	upwards	strongly outwards	strongly outwards
<input type="checkbox"/> Stipule: anthocyanin colouration	weak		absent or very weak to weak
<input type="checkbox"/> *Stolons: number	many	many	medium to many

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

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Driscoll Pearl'	'Driscoll Lanai'	'San Juan'
<input checked="" type="checkbox"/> Plant: fruiting truss length	very long	very short	short

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2005	Applied	'Driscoll Pearl'
USA	2004	Granted	'Driscoll Pearl'

First sold in USA in Nov 2003.

Description: **Margaret Zorin, V & CM Zorin**, 167 Collingwood Road, Birkdale, QLD 4159



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)

Variety: 'Driscoll Lanai'

Synonym: N/A

Application no: 2005/199

Current status: ACCEPTED

Certificate no: N/A

Received: 22-Jun-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder:

Driscoll Strawberry Associates, Inc

Agent: Phillips Ormonde & Fitzpatrick

Telephone: (03) 9614 1944

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



Details of Application

Application Number	2005/199
Variety Name	'Driscoll Lanai'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	20 Dec 2005
Applicant	Driscoll Strawberry Associates, Inc, Watsonville, CA, USA
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 15,145
Location	Monterey County, California USA. Also verified in Australia at Woori, Victoria.
Descriptor Period	Strawberry (<i>Fragaria</i>) TG/22/9 1999-2003
Conditions	Observations and measurements were made on plants grown in Monterey County, California, USA. Plants were asexually propagated in Shasta County and transplanted to raised soil beds in Monterey County. Plants were grown in standard full sun conditions. Plants grown in Woori, VIC, Australia were used to confirm observations. Planted in raised beds, plastic covered in full sunlight under standard growing conditions, 20 plants were planted in May 2005 and observed in Feb 2006.
Trial Design	Observations and measurements were taken and a detailed description prepared for the new variety 'Driscoll Lanai' planted in rows side by side with comparators 'Ana Maria' and 'San Juan' in 1999-2003 in accordance with UPOV terminology and guidelines.
Measurements	Observations and measurements were recorded in accordance with UPOV guidelines. Observations of 'Driscoll Lanai', 'San Juan' and 'Ana Maria' were taken in side by side comparisons in 1999-2003. Colour designations, colour descriptions, and other phenotypic descriptions may deviate from the stated values depending upon variation in environmental, seasonal, climatic and cultural conditions. Colours are described and the most similar colour designations are provided from the Royal Horticultural Society (RHS) Charts.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: the new variety 'Driscoll Lanai' originated as a result of a controlled cross pollination between the strawberry plants '62A313' (unpatented) and 'San Juan' (US Plant Patent 12,899) in an ongoing breeding program, and was

discovered as a seedling in Monterey County, California, USA in 1999. The original seedling of the new variety was asexually propagated by stolons in Shasta County, California, USA. Propagules were transplanted to a controlled breeding in Monterey County, California, USA in successive years. Testing has demonstrated that the combination of traits disclosed herein which characterise the new variety are fixed and remained true to type through successive generations. The new variety is principally propagated by stolons. Although propagation by stolons is presently preferred, other known methods of asexually propagating strawberry plants and may be employed. Breeder: Bruce D Mowrey, Larry T Kodama, JoAnne Coss, California, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	vigour	medium -strong
Terminal leaflet	ratio of length/width	longer than broad
Flower	size of calyx	larger
Fruit	unevenness of surface	weak
Fruit	Evenness of surface	weak
Fruit	insertion of achenes	level with surface
Fruit	attitude of calyx segments	spreading
Fruit	distribution of red colour of flesh	marginal and central
Time of	flowering	medium-late
Fruit	type of bearing	partially remontant

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘San Juan’	US Plant Patent 12,899 and is pollen parent
‘Ana Maria’	US Plant Patent 11,035

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

Organ/Plant Part: Context	‘Driscoll Lanai’	‘Ana Maria’	‘San Juan’
<input checked="" type="checkbox"/> Plant: habit	flat	globose	globose
<input type="checkbox"/> Plant: density	open	open to medium	medium
<input type="checkbox"/> Plant: vigour	medium	strong	medium
<input checked="" type="checkbox"/> Leaf: colour of upper side	medium green	medium green	dark green
<input checked="" type="checkbox"/> Leaf: shape in cross section	slightly concave to flat	slightly concave to flat	flat to slightly convex
<input checked="" type="checkbox"/> *Leaf: blistering	medium	medium to strong	strong
<input type="checkbox"/> *Leaf: glossiness	weak	medium	weak to medium
<input type="checkbox"/> *Terminal leaflet: length/width ratio	longer than broad		longer than broad
<input checked="" type="checkbox"/> *Terminal leaflet: shape of base	rounded	rounded	obtuse
<input type="checkbox"/> Terminal leaflet: shape of incisions of margin	crenate	serrate	crenate
<input type="checkbox"/> Petiole: attitude of hairs	strongly	slightly outwards	strongly outwards

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

<input checked="" type="checkbox"/>	Time of: ripening	medium to late	late	late to very late
<input type="checkbox"/>	*Type of: bearing	partially remontant	partially remontant	partially remontant

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2005	Applied	'Driscoll Lanai'
USA	2003	Granted	'Driscoll Lanai'

First sold in the USA in Mar 2003.

Description: **Margaret Zorin**, V & CM Zorin, 167 Collingwood Road, Birkdale, QLD 4159.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Strawberry (*Fragaria xananassa*)

Variety: 'Driscoll Malibu'

Synonym: N/A

Application no: 2005/198

Current status: ACCEPTED

Certificate no: N/A

Received: 22-Jun-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Driscoll Strawberry Associates, Inc

Agent: Phillips Ormonde & Fitzpatrick

Telephone: (03) 9614 1944

Fax: (03) 9614 1867

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



Details of Application

Application Number	2005/198
Variety Name	'Driscoll Malibu'
Genus Species	<i>Fragaria xananassa</i>
Common Name	Strawberry
Synonym	Nil
Accepted Date	20 Dec 2005
Applicant	Driscoll Strawberry Associates, Inc, Watsonville, CA, USA
Agent	Phillips Ormonde & Fitzpatrick, Melbourne, VIC
Qualified Person	Margaret Zorin

Details of Comparative Trial

Overseas Testing	U.S. Patent and Trademark Office (USPTO)
Authority	
Overseas Data	Plant Patent 16,070
Reference Number	
Location	Hillsborough County, Florida, USA. Also verified in Australia at Woori, Victoria.
Descriptor	Strawberry (<i>Fragaria</i>) TG/22/9
Period	1998-2001
Conditions	The original seedling was asexually propagated in Shasta County, California, USA and transplanted into raised beds in Hillsborough County, Florida USA each year in Aug/Sep and grown under standard conditions in full sun. Observations and measurements were taken 4-6 months later against comparators grown in beds side by side each year. Observation trial was planted at Woori, Victoria, Australia.
Trial Design	Observations and measurements were taken from plants and fruit grown in beds side by side with comparators according to UPOV terminology and guidelines.
Measurements	Observations and measurements were taken of the new variety 'Driscoll Malibu' and comparators 'Biscayne' and 'Madiera' in side by side comparisons from 1999 to 2001 using UPOV guidelines and terminology. Colour designations and descriptions, and other phenotypic descriptions may deviate from the stated values depending upon variation in environmental, seasonal, climatic and cultural conditions, colours are described and the most similar designations are provided from the Royal Horticultural Society (RHS) Charts.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: the new variety 'Driscoll Malibu' originated as a result of a controlled cross pollination between the strawberry plants 'Marathon' (US Plant Patent PP12,817) and 'Sonora' (US Plant Patent PP13,386) in an ongoing breeding program, and was discovered as a seedling in Hillsborough County, Florida, USA in 1998. The original seedling was asexually propagated by stolons in Shasta County, California, USA then transplanted to a controlled breeding plot in Hillsborough County, Florida, USA for growing and testing for a further period of three years. Testing has demonstrated that the combination of traits disclosed herein which characterise the new variety are fixed and remained true to type through successive generations. Breeder: Kristie L. Gilford, Bruce D. Mowrey, and JoAnne Cross

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	density	medium
Stolon	pubescence	medium
Flower	size	large
Flower	size of calyx	larger
Primary flower	relative position of petals	overlapping
Fruit	predominant shape	conical
Fruit	difference in shapes between primary and secondary	slight
Fruit	glossiness	strong
Fruit	insertion of calyx	level
Fruit	adherence of calyx	strong
Fruit	distribution of flesh colour	marginal and central
Fruit	type of bearing	partially remontant

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Biscayne'	US Plant Patent PP12,186 is considered to be the closest known variety
'Madeira'	US Plant Patent PP14,109

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Marathon'	Plant vigour	weak to medium	strong
'Marathon'	Fruit shape	conical	cordiform
'Marathon'	Fruit colour	red	orange red
'Marathon'	Fruit insertion of calyx	level	above
'Sonora'	Fruit colour	red	dark red
'Sonora'	Type of bearing	partially remontant	day neutral
'Sonora'	Fruit colour of flesh	orange red	white to orange 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	'Driscoll Malibu'	'Biscayne'	'Madeira'
<input checked="" type="checkbox"/> Plant: habit	globose	flat globose	flat globose
<input type="checkbox"/> Plant: density	medium	medium	medium
<input checked="" type="checkbox"/> Plant: vigour	weak to medium	strong	strong
<input type="checkbox"/> Leaf: colour of upper side	light green	light green	dark green
<input checked="" type="checkbox"/> Leaf: shape in cross section	slightly concave to flat	strongly concave	strongly concave
<input type="checkbox"/> *Leaf: blistering	medium	weak	medium
<input checked="" type="checkbox"/> *Leaf: glossiness	weak	medium	medium
<input checked="" type="checkbox"/> *Terminal leaflet: length/width ratio	as long as broad	much longer than broad	much longer than broad
<input type="checkbox"/> *Terminal leaflet: shape of base	rounded	rounded	obtuse

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

	central	central	central
<input type="checkbox"/> *Time of: flowering	very early	early	very early
<input type="checkbox"/> Time of: ripening	very early to early	early	very early to early
<input type="checkbox"/> *Type of: bearing	partially remontant	partially remontant	partially remontant

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Driscoll Malibu'	'Biscayne'	'Madeira'
<input type="checkbox"/> Fruiting truss: attitude at first picking	prostrate	prostrate	prostrate
<input type="checkbox"/> Fruiting truss: length	medium	medium	medium

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2004	Applied	'Driscoll Malibu'
EU	2005	Applied	'Driscoll Malibu'
USA	2003	Granted	'Driscoll Malibu'

First sold in USA in Nov 2002.

Description: **Margaret Zorin, V & CM Zorin**, 167 Collingwood Road, Birkdale, QLD 4159.



Australian Government

IP Australia

Plant Varieties Journal - Search Result Details

Mandarin hybrid (*Citrus reticulata* hybrid)**Variety:** 'Empress-A'**Synonym:** N/A**Application no:** 2001/066**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 13-Mar-2001**Accepted:** 16-Mar-2001**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 19, Issue 3**Title Holder:** Francis Hugh Robinson and Allison Geraldine Robinson**Agent:** N/A**Telephone:** 0741611955**Fax:** 0741611103

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



Details of Application

Application Number	2001/066
Variety Name	'Empress-A'
Genus Species	<i>Citrus reticulata</i> hybrid
Common Name	Mandarin hybrid
Synonym	N/A
Accepted Date	16 Mar 2001
Applicant	Francis Hugh Robinson and Allison Geraldine Robinson, Gayndah, QLD
Agent	N/A
Qualified Person	Bruce Topp

Details of Comparative Trial

Location	"Glenellen" property, Gayndah, QLD
Descriptor	Mandarin (<i>Citrus</i>) TG/201/1
Period	2002-2006
Conditions	Trees were grown on a commercial orchard in the Gayndah district. Standard commercial management practices were used for the trial.
Trial Design	A randomised complete block design with guard trees surrounding the trial.
Measurements	From all trial plants. Ten fruit were randomly selected from each tree and individually measured.
RHS Chart - edition	1995

Origin and Breeding

Controlled pollination: seed parent 'Ellendale' x pollen parent 'Murcott'. Parents were selected and controlled pollinations were conducted in 1985. Seed were germinated and the resulting 25 to 30 seedlings were grown at the "Glenellen" property in Gayndah. Budwood was taken from all seedlings after 18 months and used to vegetatively propagate the genotypes on 'Troyer' rootstock. The budded trees were planted at "Glenellen" and fruit was first observed in 1989. 'Empress-A' was selected and in 1995 a further 100 trees of 'Empress-A' were vegetatively propagated onto 'Troyer' rootstock. Breeder: Frank Robinson, Gayndah, QLD.

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

Organ/PlantContext Part	State of Expression in Group of Varieties
Plant ploidy	diploid
Fruit length	medium
Fruit diameter	medium
Fruit position of broadest part	at middle
Fruit general shape of distal part	flattened
Fruit presence of depression at distal end	present
Fruit main colour of flesh	medium orange
Fruit juiciness	high
Fruit time of maturity of fruit for consumption	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Hickson'	
'Ellendale'	seed parent
'Taylor Lee'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics in Candidate Variety	State of Expression Comparator Variety	State of Expression in Variety	Comments
'Murcott'	Fruit time of ripening	mid-season	late-season	'Murcott' was a parent of the candidate variety

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

Organ/Plant Part: Context	'Empress-A'	'Ellendale'	'Hickson'	'Taylor Lee'
<input type="checkbox"/> Ploidy:	diploid	diploid	diploid	diploid
<input checked="" type="checkbox"/> *Tree: growth habit	spreading	spreading	spreading	drooping
<input checked="" type="checkbox"/> Tree: density of spines	absent or sparse	absent or sparse	absent or sparse	intermediate
<input type="checkbox"/> Tree: length of spines	medium			medium
<input type="checkbox"/> Leaf blade: length	medium	medium	medium	medium
<input type="checkbox"/> Leaf blade: width	medium	medium	medium	medium
<input type="checkbox"/> Leaf blade: ratio length/width	medium	medium	medium	medium
<input type="checkbox"/> Leaf blade: green colour	medium	medium	medium	medium
<input type="checkbox"/> Leaf blade: incisions of margin	crenate	crenate	crenate	crenate
<input type="checkbox"/> Leaf blade: shape of apex	acute	acute	obtuse	acute
<input type="checkbox"/> *Fruit: length	medium	medium	medium	medium
<input type="checkbox"/> *Fruit: diameter	medium	medium	medium	medium
<input checked="" type="checkbox"/> *Fruit: ratio length/diameter	medium	medium	medium	medium to large
<input type="checkbox"/> *Fruit: position of broadest part	at middle	at middle	at middle	at middle
<input type="checkbox"/> Fruit: shape in transverse section	circular	circular	somewhat angular	circular
<input type="checkbox"/> *Fruit: general shape of proximal part	flattened	flattened	flattened	slightly rounded
<input checked="" type="checkbox"/> *Fruit: presence of neck	absent	absent	present	absent
<input type="checkbox"/> *Fruit: presence of depression at stalk end (varieties without fruit neck only)	absent	absent		absent
<input type="checkbox"/> Fruit: presence of constriction at stalk end	present	present	present	present

<input type="checkbox"/>	Fruit: expression of constriction at stalk end	medium	weak	weak to medium	weak
<input type="checkbox"/>	Fruit: number of radial grooves at stalk end	many	intermediate	intermediate	intermediate
<input type="checkbox"/>	Fruit: length of radial grooves at stalk end	medium	medium	medium	medium
<input type="checkbox"/>	Fruit: presence of collar	absent	absent	absent	absent
<input type="checkbox"/>	*Fruit: general shape of distal part	flattened	flattened	flattened	flattened
<input type="checkbox"/>	*Fruit: presence of depression at distal end	present	present	present	present
<input type="checkbox"/>	Fruit: depth of depression at distal end	shallow	shallow	shallow	shallow
<input type="checkbox"/>	Fruit: diameter of depression at distal end	medium	medium	medium	medium
<input type="checkbox"/>	*Fruit: presence of areola	absent	incomplete	complete	absent
<input type="checkbox"/>	Fruit: diameter of stylar scar	small	small	small	small
<input type="checkbox"/>	Fruit: persistence of style	none	none	none	none
<input type="checkbox"/>	Fruit: presence of navel opening	absent	occasionally present	occasionally present	occasionally present
<input type="checkbox"/>	Fruit: presence of radial grooves at distal end	absent	absent	absent	absent
<input checked="" type="checkbox"/>	*Fruit surface: predominant colours	dark orange	yellow orange	medium orange	dark orange
<input checked="" type="checkbox"/>	*Fruit surface: glossiness	very strong	absent or very weak to weak	weak to medium	weak
<input checked="" type="checkbox"/>	Fruit surface: roughness	smooth	medium	medium to rough	medium
<input type="checkbox"/>	*Fruit rind: thickness	thin to medium	medium	thin to medium	medium
<input type="checkbox"/>	*Fruit rind: adherence to flesh	medium	medium	weak to medium	medium
<input type="checkbox"/>	Fruit rind: strength	medium	medium	medium	medium
<input type="checkbox"/>	Fruit rind: oiliness	medium	medium	medium	medium
<input type="checkbox"/>	Fruit rind: conspicuousness of oil glands on inner surface	absent or weakly conspicuous	absent or weakly conspicuous	strongly conspicuous	absent or weakly conspicuous
<input type="checkbox"/>	Fruit: colour of albedo	light yellow	light yellow	light yellow	white
<input type="checkbox"/>	Fruit: density of albedo	medium	medium	medium	medium
<input type="checkbox"/>	*Fruit: amount of albedo adhering to flesh	medium	medium	medium	small to medium
<input type="checkbox"/>	*Fruit: main colour of flesh	medium orange	medium orange	medium orange	medium orange

<input type="checkbox"/>	Fruit: filling of core	absent or very sparse to sparse			
<input type="checkbox"/>	Fruit: number of well developed segments	medium	medium	medium	medium
<input type="checkbox"/>	Fruit: coherence of adjacent segment walls	medium	medium	medium	medium
<input type="checkbox"/>	*Fruit: presence of navel (viewed internally)	absent or very rare			
<input type="checkbox"/>	Fruit: juiciness	high	high	high	high
<input type="checkbox"/>	*Fruit juice: total soluble solids	medium	medium	medium	medium
<input checked="" type="checkbox"/>	Fruit juice: acidity	low	medium to high	medium	medium
<input checked="" type="checkbox"/>	Fruit: number of seeds (open pollination)	few to medium	medium to many	medium	medium
<input checked="" type="checkbox"/>	*Seed: polyembryony	present	absent	absent	present
<input type="checkbox"/>	Seed: surface	wrinkled	wrinkled	wrinkled	wrinkled
<input type="checkbox"/>	Seed: prominence of wrinkles (varieties with seed surface wrinkled only)	very weak to weak			
<input type="checkbox"/>	Seed: external colour	whitish	whitish	whitish	whitish
<input type="checkbox"/>	Seed: colour of inner seed coat	light brown	light brown	light brown	light brown
<input checked="" type="checkbox"/>	Seed: colour of cotyledons (varieties with seed: polyembryony present only)	cream	cream	light green	cream
<input type="checkbox"/>	*Time of: maturity of fruit for consumption	medium	medium	medium	medium
<input type="checkbox"/>	*Fruit: parthenocarpy	absent	absent	absent	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Empress-A’	‘Ellendale’	‘Hickson’	‘Taylor Lee’
<input checked="" type="checkbox"/> Fruit surface: predominant colour (RHS)	orange (28A)	orange (25A)	orange (28B)	orange (28A)

Statistical Table

Organ/Plant Part: Context	‘Empress-A’	‘Ellendale’	‘Hickson’	‘Taylor Lee’
<input type="checkbox"/> Leaf blade: length/width ratio				
Mean	1.64	1.83	1.70	2.19
Std. Deviation	0.15	0.21	0.15	0.16
LSD/sig	0.21	ns	ns	P≤0.01
<input type="checkbox"/> Fruit: equatorial diameter (mm)				
Mean	79.80	84.40	77.60	81.10
Std. Deviation	3.00	3.10	3.80	2.60
LSD/sig	3.20	P≤0.01	ns	ns

<input type="checkbox"/>	Fruit: weight (g)				
	Mean	222.70	266.00	209.20	254.50
	Std. Deviation	23.60	25.90	32.80	23.90
	LSD/sig	32.7	P≤0.01	ns	ns
<input type="checkbox"/>	Fruit: length (mm)				
	Mean	60.30	65.50	59.00	68.80
	Std. Deviation	2.90	2.90	3.10	2.60
	LSD/sig	3.30	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/>	Fruit: length/diameter ratio				
	Mean	0.76	0.78	0.76	0.85
	Std. Deviation	0.03	0.03	0.03	0.03
	LSD/sig	0.025	ns	ns	P≤0.01
<input checked="" type="checkbox"/>	Fruit: number of seeds per fruit				
	Mean	13.60	36.50	22.80	25.90
	Std. Deviation	3.10	10.30	4.60	3.50
	LSD/sig	4.10	P≤0.01	P≤0.01	P≤0.01
<input type="checkbox"/>	Fruit: soluble solids content (% total soluble solids)				
	Mean	9.70	10.70	9.70	10.60
	Std. Deviation	0.97	0.90	0.70	0.60
	LSD/sig	0.95	P≤0.01	ns	ns
<input checked="" type="checkbox"/>	Fruit: acidity (% citric acid equivalent)				
	Mean	0.59	1.22	0.86	0.81
	Std. Deviation	0.09	0.25	0.18	0.09
	LSD/sig	0.11	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/>	Fruit: brix/acid ratio				
	Mean	16.87	9.17	11.65	13.23
	Std. Deviation	2.64	2.11	2.22	1.70
	LSD/sig	1.59	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Prior application nil.

First sold in Australia in June 2000 under the name 'Duchess'.

Description: **Bruce Topp**, Maroochy Research Station, Nambour, QLD.



Australian Government
IP Australia

Plant Varieties Journal

Plant Varieties Journal - Search Result Details

Peach (*Prunus persica*)

Variety: 'SpringCandy'

Synonym: Spring Gold

Application no: 2005/258

Current status: ACCEPTED

Certificate no: N/A

Received: 20-Jul-2005

Accepted: 21-Sep-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Lowell G. Bradford

Agent: Buchanan's Nursery

Telephone: 0746152182

Fax: 0746152183

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



Details of Application

Application Number	2005/258
Variety Name	'SpringCandy'
Genus Species	<i>Prunus persica</i>
Common Name	Peach
Synonym	Spring Gold
Accepted Date	21 Sep 2005
Applicant	Lowell G. Bradford, Le Grand, CA, USA
Agent	Buchanan's Nursery, Hodgsonvale, QLD
Qualified Person	Peter Buchanan

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 14,677
Location	The US plant patent description was verified under local conditions at Buchanan's Nursery, 262 Breydon Rd, Hodgsonvale, QLD.
Descriptor Period	Peach/Nectarine (<i>Prunus persica</i>) TG/53/6 2005-6
Conditions	Trial was conducted under normal growing conditions at Toowoomba, QLD. Accepted orchard maintenance was carried out for the duration of the trial and will continue.
Trial Design	Ten trees of the candidate variety were planted in an orchard situation at tree spacings of 2.5x5 metres.
Measurements	Measurements and observations were made to check that the candidate variety was the same as the description on US Plant Patent No 14,677.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: the present variety was developed as a first generation cross using 'Spring Bright' (US PP No 7,507) yellow fleshed nectarine as the selected seed parent and an unnamed peach as the selected pollen parent. Subsequent to origination of the present variety of peach tree, it was reproduced by budding and grafting and such reproduction of plant and fruit characteristics were true to the original plant in all respects. Breeder: Lowell G Bradford, Le Grand, 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
Tree	size	medium-large
Flower	type	showy
Petiole	nectaries	present
Fruit	size	large-medium
Fruit	shape	round
Fruit	over colour	present
Fruit	hue of over colour	dark red

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Spring Bright'	'Spring Bright' is clingstone, acid in flavour and a nectarine.
'Diamond Princess'	'Diamond Princess' is acid in flavour and matures 12 days later.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Spring Bright'	Fruit pubescence	present	absent	'Spring Bright' is the seed parent but is excluded because it is a nectarine.
'Bright Princess'	Fruit acidity	very low	medium to high	'Bright Princess' matures 3 days earlier than 'SpringCandy'

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

Organ/Plant Part: Context	'SpringCandy'	'Diamond Princess'
<input type="checkbox"/> *Tree: size	medium	medium to large
<input type="checkbox"/> Tree: vigour	strong	medium to strong
<input type="checkbox"/> *Tree: habit	semi-upright to spreading	semi-upright to spreading
<input type="checkbox"/> Flowering shoot: thickness	medium	medium
<input type="checkbox"/> Flowering shoot: length of internodes	medium	medium to long
<input type="checkbox"/> *Flowering shoot: intensity of anthocyanin colouration	absent	absent
<input type="checkbox"/> *Flowering shoot: density of flower buds	medium	sparse to medium
<input type="checkbox"/> Flowering shoot: general distribution of flower buds	isolated	isolated
<input type="checkbox"/> *Flower: type	showy	showy
<input checked="" type="checkbox"/> *Calyx: colour of inner side	greenish yellow	orange

<input type="checkbox"/>	*Corolla: predominant colour	medium pink	medium pink
<input checked="" type="checkbox"/>	*Petal: shape	round	broad elliptic
<input type="checkbox"/>	*Petal: size	large	large
<input type="checkbox"/>	*Petals: number	five	five
<input checked="" type="checkbox"/>	Stamens: position	same level	below
<input type="checkbox"/>	*Stigma: position	above	above
<input type="checkbox"/>	*Anthers: pollen	present	present
<input type="checkbox"/>	*Ovary: pubescence	present	present
<input type="checkbox"/>	Young shoot: length of stipule	medium to long	medium to 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: ratio	medium	medium
<input type="checkbox"/>	Leaf blade: shape in cross section	concave	concave
<input type="checkbox"/>	Leaf blade: recurvature of apex	absent	absent
<input checked="" type="checkbox"/>	Leaf blade: angle at base	acute	approximately right angle
<input type="checkbox"/>	Leaf blade: angle at apex	very small to small	small
<input type="checkbox"/>	Leaf blade: colour	green	green
<input type="checkbox"/>	Petiole: length	medium	medium
<input type="checkbox"/>	*Petiole: nectaries	present	present
<input type="checkbox"/>	*Petiole: shape of nectaries	reniform	reniform
<input type="checkbox"/>	Petiole: predominant number of nectaries	more than two	more than two
<input type="checkbox"/>	*Fruit: size	large	medium to large
<input type="checkbox"/>	*Fruit: shape	round	round
<input type="checkbox"/>	*Fruit: shape of pistil end	weakly depressed	weakly depressed
<input type="checkbox"/>	Fruit: symmetry	symmetric	symmetric
<input type="checkbox"/>	Fruit: prominence of suture	medium	medium to strong
<input type="checkbox"/>	Fruit: depth of stalk cavity	medium	shallow to medium
<input type="checkbox"/>	Fruit: width of stalk cavity	medium	medium
<input checked="" type="checkbox"/>	*Fruit: ground colour	orange yellow	yellow
<input type="checkbox"/>	Fruit: over colour	present	present

<input type="checkbox"/>	Fruit: hue of over colour	dark red	dark red
<input type="checkbox"/>	*Fruit: pattern of over colour	solid flush	solid flush
<input type="checkbox"/>	*Fruit: extent of over colour	very large	very large
<input type="checkbox"/>	*Fruit: pubescence	present	present
<input type="checkbox"/>	*Fruit: density of pubescence	sparse	sparse
<input type="checkbox"/>	Fruit: thickness of skin	medium	medium
<input type="checkbox"/>	Fruit: adherence of skin to flesh	strong	strong
<input type="checkbox"/>	*Fruit: firmness of flesh	firm	firm
<input type="checkbox"/>	*Fruit: ground colour of flesh	yellow	yellow
<input type="checkbox"/>	*Fruit: anthocyanin colouration directly under skin	absent or very weakly expressed	absent or very weakly expressed
<input type="checkbox"/>	*Fruit: anthocyanin colouration of flesh	absent or very weakly expressed	weakly expressed
<input type="checkbox"/>	*Fruit: anthocyanin colouration around stone	strongly expressed	strongly expressed
<input type="checkbox"/>	Fruit: texture of the flesh	not fibrous	not fibrous
<input type="checkbox"/>	Fruit: sweetness	high	high
<input checked="" type="checkbox"/>	Fruit: acidity	very low	medium to high
<input type="checkbox"/>	*Stone: size compared to fruit	small to medium	small to medium
<input checked="" type="checkbox"/>	*Stone: shape	elliptic	round
<input type="checkbox"/>	Stone: intensity of brown colour	dark	medium
<input type="checkbox"/>	Stone: relief of surface	pits and grooves	pits and grooves
<input type="checkbox"/>	Stone: tendency of splitting	absent or very low	absent or very low to low
<input type="checkbox"/>	*Stone: adherence to flesh	absent	absent
<input checked="" type="checkbox"/>	Time of: leaf bud burst	early to medium	late
<input checked="" type="checkbox"/>	*Time of: beginning of flowering	early to medium	late
<input type="checkbox"/>	*Duration of: flowering	short to medium	medium
<input checked="" type="checkbox"/>	*Time of: maturity	early to medium	medium to late
<input type="checkbox"/>	Tendency to: preharvest drop	absent or very weak	absent or very weak to weak

Prior Applications and Sales

Country	Year	Current Status	Name Applied
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USA 2002 Granted ‘Spring Candy’

First sold in the USA in Dec 2002. First Australian sale Jul 2005.

Description: **Peter Buchanan**, Hodgsonvale, QLD.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Nectarine (*Prunus persica* var. *nucipersica*)

Variety: 'Giant Pearl'

Synonym: Giant Ice

Application no: 2005/255

Current status: ACCEPTED

Certificate no: N/A

Received: 20-Jul-2005

Accepted: 21-Sep-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Lowell G. Bradford

Agent: Buchanan's Nursery

Telephone: 0746152182

Fax: 0746152183

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



Giant Pearl

Details of Application

Application Number	2005/255
Variety Name	'Giant Pearl'
Genus Species	<i>Prunus persica</i> var. <i>nucipersica</i>
Common Name	Nectarine
Synonym	Giant Ice
Accepted Date	21 Sep 2005
Applicant	Lowell G. Bradford, Le Grand, CA, USA
Agent	Buchanan's Nursery, Hodgsonvale, QLD
Qualified Person	Peter Buchanan

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 14,240
Location	The US plant patent description was verified under local conditions at Buchanan's Nursery, 262 Breydon Rd, Hodgsonvale, QLD.
Descriptor Period	Peach/Nectarine (<i>Prunus persica</i>) TG/53/6 2005-6
Conditions	Trial was conducted under normal growing conditions at Toowoomba, QLD. Accepted orchard maintenance was carried out for the duration of the trial and will continue.
Trial Design	Ten trees of the candidate variety and comparators were planted in an orchard situation at tree spacings of 5x2.5 metres.
Measurements	Measurements and observations were made to check that the candidate variety was the same as the description on US Plant Patent No 14,240.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: the variety was developed as a first generation cross using 'Summer Bright' (US P.P No 7,049) yellow fleshed nectarine as the selected seed parent and an unnamed white fleshed nectarine seedling as the selected pollen parent. This unnamed pollen parent was previously developed as a first generation cross between 'Bradcrim' white fleshed nectarine and 'August Red' yellow fleshed nectarine. Subsequent to origination of the present variety of nectarine tree it was reproduced by budding and grafting and such reproduction of plant and fruit characteristics were true to the original in all respects. Breeder: Lowell G Bradford Le Grand, 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
Tree	size	medium
Petiole	nectaries	present
Fruit	firmness	firm
Fruit	acidity	very low
Fruit	ground colour of flesh	cream white
Stone	adherence to flesh	present
Time of	maturity	medium to late

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Summer Bright'	'Summer Bright' has yellow flesh, acid flavour and matures 17 days earlier.
'Fire Pearl'	'Fire Pearl' has leaf glands that are round, large showy flowers, and matures 10 days later.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Summer Bright'	Fruit flesh colour	white	yellow	'Summer Bright' is the seed parent but is excluded because it has yellow flesh.
'August Red'	Fruit flesh colour	white	yellow	Grand parent
'Bradcrim'	Stone Adherence to flesh	present	absent	Grand 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	'Giant Pearl'	'Fire Pearl'
<input type="checkbox"/> *Tree: size	medium	medium
<input type="checkbox"/> Tree: vigour	medium	strong
<input type="checkbox"/> *Tree: habit	semi-upright	semi-upright
<input type="checkbox"/> Flowering shoot: thickness	medium	medium
<input type="checkbox"/> Flowering shoot: length of internodes	medium	medium to long
<input type="checkbox"/> *Flowering shoot: intensity of anthocyanin colouration	absent	absent
<input type="checkbox"/> *Flowering shoot: density of flower buds	medium to dense	sparse to medium
<input type="checkbox"/> Flowering shoot: general distribution of flower buds	isolated	isolated
<input checked="" type="checkbox"/> *Flower: type	non showy	showy
<input type="checkbox"/> *Calyx: colour of inner side	greenish yellow	greenish yellow
<input type="checkbox"/> *Corolla: predominant colour	medium pink	medium pink

<input type="checkbox"/>	*Petal: shape	broad elliptic	round
<input type="checkbox"/>	*Petal: size	small	large
<input type="checkbox"/>	*Petals: number	five	five
<input type="checkbox"/>	Stamens: position	above	below
<input type="checkbox"/>	*Stigma: position	above	above
<input type="checkbox"/>	*Anthers: pollen	present	present
<input type="checkbox"/>	*Ovary: pubescence	absent	absent
<input type="checkbox"/>	Young shoot: length of stipule	medium to long	medium to long
<input type="checkbox"/>	*Leaf blade: length	medium	medium to long
<input type="checkbox"/>	*Leaf blade: width	narrow to medium	medium to broad
<input type="checkbox"/>	*Leaf blade: ratio	medium	medium
<input type="checkbox"/>	Leaf blade: shape in cross section	concave	concave
<input type="checkbox"/>	Leaf blade: recurvature of apex	absent	absent
<input type="checkbox"/>	Leaf blade: angle at base	acute	acute
<input type="checkbox"/>	Leaf blade: angle at apex	small	small
<input type="checkbox"/>	Leaf blade: colour	green	green
<input type="checkbox"/>	Petiole: length	medium	medium
<input type="checkbox"/>	*Petiole: nectaries	present	present
<input checked="" type="checkbox"/>	*Petiole: shape of nectaries	reniform	round
<input type="checkbox"/>	Petiole: predominant number of nectaries	more than two	more than two
<input type="checkbox"/>	*Fruit: size	large to very large	large
<input type="checkbox"/>	*Fruit: shape	round	round
<input type="checkbox"/>	*Fruit: shape of pistil end	weakly depressed	weakly depressed
<input type="checkbox"/>	Fruit: symmetry	symmetric	symmetric
<input type="checkbox"/>	Fruit: prominence of suture	medium	medium
<input type="checkbox"/>	Fruit: depth of stalk cavity	medium	medium
<input type="checkbox"/>	Fruit: width of stalk cavity	medium	medium
<input type="checkbox"/>	*Fruit: ground colour	cream green	cream green
<input type="checkbox"/>	Fruit: over colour	present	present
<input type="checkbox"/>	Fruit: hue of over colour	dark red	dark red
<input type="checkbox"/>	*Fruit: pattern of over colour	solid flush	solid flush
<input type="checkbox"/>	*Fruit: extent of over colour	very large	very large
<input type="checkbox"/>	*Fruit: pubescence	absent	absent

<input type="checkbox"/>	Fruit: thickness of skin	thin to medium	thin to medium
<input type="checkbox"/>	Fruit: adherence of skin to flesh	strong	strong
<input type="checkbox"/>	*Fruit: firmness of flesh	firm	firm
<input type="checkbox"/>	*Fruit: ground colour of flesh	cream white	cream white
<input type="checkbox"/>	*Fruit: anthocyanin colouration directly under skin	absent or very weakly expressed	absent or very weakly expressed
<input type="checkbox"/>	*Fruit: anthocyanin colouration of flesh	absent or very weakly expressed	absent or very weakly expressed
<input type="checkbox"/>	*Fruit: anthocyanin colouration around stone	strongly expressed	strongly expressed
<input type="checkbox"/>	Fruit: texture of the flesh	not fibrous	not fibrous
<input type="checkbox"/>	Fruit: sweetness	high to very high	high to very high
<input type="checkbox"/>	Fruit: acidity	very low	very low
<input type="checkbox"/>	*Stone: size compared to fruit	medium	medium
<input type="checkbox"/>	*Stone: shape	elliptic	elliptic
<input type="checkbox"/>	Stone: intensity of brown colour	dark	medium to dark
<input type="checkbox"/>	Stone: relief of surface	pits and grooves	pits and grooves
<input type="checkbox"/>	Stone: tendency of splitting	absent or very low	absent or very low to low
<input type="checkbox"/>	*Stone: adherence to flesh	present	present
<input type="checkbox"/>	Stone: degree of adherence to flesh	strong	medium to strong
<input type="checkbox"/>	Time of: leaf bud burst	medium	medium to late
<input type="checkbox"/>	*Time of: beginning of flowering	medium	medium to late
<input type="checkbox"/>	*Duration of: flowering	medium	medium
<input checked="" type="checkbox"/>	*Time of: maturity	medium to late	medium
<input type="checkbox"/>	Tendency to: preharvest drop	absent or very weak to weak	absent or very weak to weak

Note: 'Giant Pearl' matures 10 days later than 'Fire Pearl'

Prior Applications and Sales

Country	Year	Current Status	Name Applied
USA	2002	Granted	'Giant Pearl'

First sold in the USA in Dec 2002.

Description: **Peter Buchanan**, Hodgsonvale, QLD.



Australian Government

IP Australia

Plant Varieties Journal - Search Result Details

Japanese Plum (*Prunus salicina*)**Variety:** 'August Yummy'**Synonym:** AugustCandy**Application no:** 2005/259**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 20-Jul-2005**Accepted:** 21-Sep-2005**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 19, Issue 3**Title Holder:** Lowell G. Bradford**Agent:** Buchanan's Nursery**Telephone:** 0746152182**Fax:** 0746152183

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



August Yummy

Details of Application

Application Number	2005/259
Variety Name	'August Yummy'
Genus Species	<i>Prunus salicina</i>
Common Name	Japanese Plum
Synonym	AugustCandy
Accepted Date	21 Sep 2005
Applicant	Lowell G. Bradford, Le Grand, CA, USA
Agent	Buchanan's Nursery, Hodgsonvale, QLD
Qualified Person	Peter Buchanan

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 14,247
Location	The US plant patent description was verified under local conditions at Buchanan's Nursery, 262 Breydon Rd, Hodgsonvale, QLD.
Descriptor Period	Japanese Plum (<i>Prunus salicina</i>) TG/84/3 2005-6
Conditions	Trial was conducted under normal growing conditions at Toowoomba, QLD. Accepted orchard maintenance was carried out for the duration of the trial and will continue.
Trial Design	Ten trees of the candidate variety and comparators are planted in an orchard situation at tree spacings of 2.5x5 metres.
Measurements	Measurements and observations were made to check that the candidate variety was the same as the description on US Plant Patent No 14,247.
RHS Chart - edition	N/A

Origin and Breeding

Open pollination: in 1996 a tree of 'Grand Rosa' plum was covered by a screen house during bloom. A hive of bees was then placed in the house and bouquets of flowers from different sources were then placed inside the screen house at three day intervals for the duration of the bloom. The fruit from the 'Grand Rosa' plum tree was collected and germinated in a green house, and from there it was planted into a cultivated area of the experimental orchard at Bradford Farms. During the summer of 2000, the present variety was selected as a single plant from the group of seedlings described above. Subsequent to origination of the present variety of plum tree, it was reproduced by budding and grafting and such reproduction of plant and fruit characteristics were true to the original plant in all respects. Breeder: Lowell G Bradford, Le Grand, 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
Time of	flowering	medium
Fruit	skin colour	red
Fruit	colour of flesh	yellow
Fruit	symmetry	symmetric
Fruit	size	large

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'September Yummy'	'September Yummy' matures 14 days later and has lighter red skin.
'Angelino'	'Angelino' matures 7 days later, has black skin colour and is much less sweet in flavour.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Angelino' fruit	skin colour	red	black	'Angelino' has been excluded because it has black skin colour.
'Grand Rosa'	fruit degree of adherence of stone to flesh	fully adherent	semi-adherent	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	'August Yummy'	'September Yummy'
<input type="checkbox"/> Tree: density of the head	medium	medium
<input type="checkbox"/> One year old shoot: attitude	semi-erect	semi-erect
<input type="checkbox"/> One year old shoot: intensity of colour	medium	medium
<input checked="" type="checkbox"/> Spur: length	short	medium
<input type="checkbox"/> Wood bud: size	small to medium	small to medium
<input checked="" type="checkbox"/> Wood bud: shape	conical	ovoid
<input type="checkbox"/> Wood bud: position relative to shoot	slightly held out	slightly held out
<input type="checkbox"/> Leaf: attitude	upwards	upwards to horizontal
<input type="checkbox"/> *Leaf blade: shape	elliptic	elliptic
<input type="checkbox"/> *Leaf blade: angle of the tip	pointed	pointed
<input type="checkbox"/> Leaf blade: green colour of upper side	medium	medium
<input type="checkbox"/> Leaf: glossiness of upper side	medium	medium
<input type="checkbox"/> Leaf blade: hairiness of lower side	weak	weak
<input type="checkbox"/> Leaf blade: incisions of margin	serrate	serrate

<input type="checkbox"/>	*Petiole: length	medium	medium
<input type="checkbox"/>	Petiole: hairiness of upper side	weak	weak
<input type="checkbox"/>	Petiole: depth of groove	medium	medium
<input type="checkbox"/>	Leaf: position of glands	on both leaf base and petiole	on both leaf base and petiole
<input type="checkbox"/>	*Peduncle: length	medium	
<input type="checkbox"/>	Flowers: on one year old shoots	present	present
<input type="checkbox"/>	Flowers: frequency of flowers with double petals	none or very few	none or very few
<input type="checkbox"/>	Flowers: size	medium	medium
<input type="checkbox"/>	Flower: overlapping of petals	touching	touching
<input type="checkbox"/>	Sepal: shape	triangular	narrow elliptic
<input type="checkbox"/>	Petal: size	medium	medium
<input type="checkbox"/>	*Petal: shape	circular	circular
<input type="checkbox"/>	Petal: undulation of margin	strong	medium
<input type="checkbox"/>	Stigma: position as compared with anthers	same level to above	above
<input type="checkbox"/>	*Fruit: size	large	large
<input type="checkbox"/>	*Fruit: general shape	rounded-flattened	rounded
<input type="checkbox"/>	*Fruit: position of maximum diameter	at centre	at centre
<input type="checkbox"/>	*Fruit: symmetry	symmetric	symmetric
<input type="checkbox"/>	Fruit: shape of apex	flat	flat
<input type="checkbox"/>	Fruit: depth of stalk cavity	medium	medium
<input type="checkbox"/>	*Fruit: ground colour of skin	red	red
<input type="checkbox"/>	*Fruit: colour of flesh	yellow	yellow
<input type="checkbox"/>	Fruit: firmness of flesh	firm	firm
<input type="checkbox"/>	Fruit: juiciness	strong	strong
<input type="checkbox"/>	Fruit: acidity	medium to strong	medium
<input type="checkbox"/>	Fruit: sweetness	high	high
<input checked="" type="checkbox"/>	*Fruit: degree of adherence of stone to flesh	fully adherent	semi-adherent
<input type="checkbox"/>	*Stone: size	small	medium
<input type="checkbox"/>	*Stone: general shape in profile	round-elliptical	round-elliptical
<input type="checkbox"/>	Stone: shape in ventral view	sub-globular	sub-globular
<input type="checkbox"/>	Stone: shape in basal view	round-elliptical	round-elliptical
<input type="checkbox"/>	Stone: symmetry in profile	symmetric	symmetric
<input type="checkbox"/>	Stone: symmetry in ventral view	symmetric	symmetric

<input type="checkbox"/>	*Stone: position of maximum width	at centre	at centre
<input type="checkbox"/>	Stone: texture of lateral surfaces	rough	rough
<input type="checkbox"/>	Stone: margins of dorsal groove	entire	entire
<input type="checkbox"/>	Stone: sharpness of the edges	weak to medium	medium
<input type="checkbox"/>	Stone: width of ventral zone	medium	medium
<input type="checkbox"/>	Stone: width of stalk-end	narrow to medium	narrow to medium
<input type="checkbox"/>	Stone: angle of stalk-end	obtuse	right angle or nearly right angle
<input type="checkbox"/>	Stone: shape of pistil end	pointed	pointed
<input type="checkbox"/>	*Time of: flowering	medium	medium
<input checked="" type="checkbox"/>	*Time of: ripening	late	very late

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2004	Applied	'August Yummy'
USA	2002	Granted	'August Yummy'

First sold in the USA in Dec 2002. First Australian sale Jul 2005.

Description: **Peter Buchanan**, Hodgsonvale, QLD.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Japanese Plum (*Prunus salicina*)

Variety: 'September Yummy'

Synonym: SeptemberCandy

Application no: 2005/257

Current status: ACCEPTED

Certificate no: N/A

Received: 20-Jul-2005

Accepted: 21-Sep-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

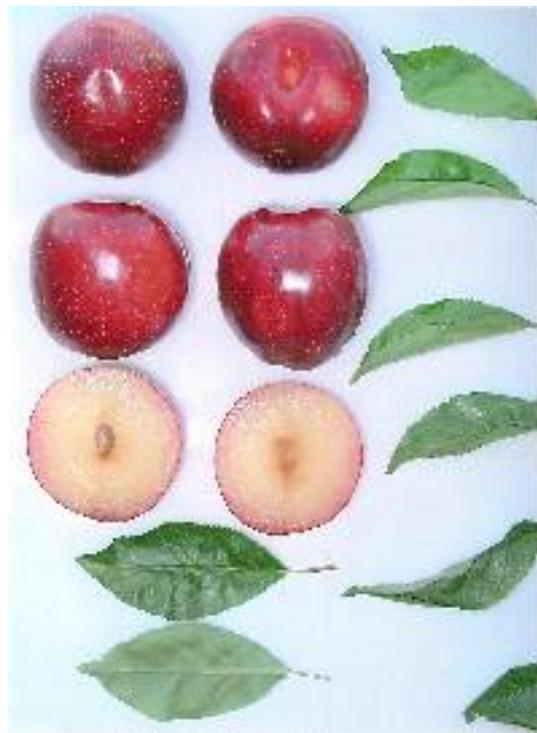
Title Holder: Lowell G. Bradford

Agent: Buchanan's Nursery

Telephone: 0746152182

Fax: 0746152183

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



September Yummy

Details of Application

Application Number	2005/257
Variety Name	'September Yummy'
Genus Species	<i>Prunus salicina</i>
Common Name	Japanese Plum
Synonym	SeptemberCandy
Accepted Date	21 Sep 2005
Applicant	Lowell G. Bradford, Le Grand, CA, USA
Agent	Buchanan's Nursery, Hodgsonvale, QLD
Qualified Person	Peter Buchanan

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 14,220
Location	The US plant patent description was verified under local conditions at Buchanan's Nursery, 262 Breydon Rd, Hodgsonvale, QLD.
Descriptor Period	Japanese Plum (<i>Prunus salicina</i>) TG/84/3 2005-6
Conditions	Trial was conducted under normal growing conditions at Toowoomba, QLD. Accepted orchard maintenance was carried out for the duration of the trial and will continue.
Trial Design	Ten trees of the candidate variety and comparators were planted in an orchard situation at tree spacings of 2.5x5 metres.
Measurements	Measurements and observations were made to check that the candidate variety was the same as the description on US Plant Patent No14,220.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: the variety 'September Yummy' was developed as a first generation cross using an unnamed plum seedling as the selected seed parent and 'Bradgreen' (US P.P. No 9,498) plum as the selected pollen parent. Subsequent to origination of the present variety of plum tree, it was asexually reproduced by budding and grafting and such reproduction of plant and fruit characteristics were true to the original plant in all respects. Breeder: Lowell G Bradford, Le Grand, 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
Time of	flowering	medium
Fruit	ground colour of skin	red
Fruit	colour of flesh	yellow
Fruit	symmetry	symmetric
Fruit	size	large-very large

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'August Yummy'	'August Yummy' has red skin colour and matures 14 days earlier.
'Bradgreen'	'Bradgreen' and 'September Yummy' mature at approximately the same time. 'Bradgreen' has fruit with green skin colour and 'September Yummy' has fruit with red skin colour.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Bradgreen'	fruit skin colour	red	green	'Bradgreen' is the seed parent and has been excluded because it has green skin colour.
'Fortune'	Time of maturity	late to very late	early to medium	'Fortune' matures 50 days earlier than 'September Yummy'

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

Organ/Plant Part: Context	'September Yummy'	'August Yummy'
<input type="checkbox"/> Tree: vigour	strong	strong
<input type="checkbox"/> Tree: density of the head	medium	open to medium
<input type="checkbox"/> One year old shoot: attitude	semi-erect	semi-erect
<input type="checkbox"/> One year old shoot: intensity of colour	medium	medium
<input checked="" type="checkbox"/> Spur: length	medium	short
<input type="checkbox"/> Wood bud: size	small to medium	small to medium
<input checked="" type="checkbox"/> Wood bud: shape	ovoid	conical
<input type="checkbox"/> Wood bud: position relative to shoot	slightly held out	slightly held out
<input checked="" type="checkbox"/> Leaf: attitude	horizontal to downwards	upwards
<input type="checkbox"/> *Leaf blade: shape	elliptic	elliptic
<input type="checkbox"/> *Leaf blade: angle of the tip	pointed	pointed
<input type="checkbox"/> Leaf blade: green colour of	medium	medium

upper side			
<input type="checkbox"/>	Leaf: glossiness of upper side	medium	medium
<input type="checkbox"/>	Leaf blade: hairiness of lower side	very weak to weak	weak
<input type="checkbox"/>	Leaf blade: incisions of margin	serrate	serrate
<input type="checkbox"/>	*Petiole: length	medium to long	medium
<input type="checkbox"/>	Petiole: hairiness of upper side	absent or very weak to weak	absent or very weak to weak
<input type="checkbox"/>	Petiole: depth of groove	medium	medium
<input type="checkbox"/>	Leaf: position of glands	on both leaf base and petiole	on both leaf base and petiole
<input type="checkbox"/>	Flowers: on one year old shoots	present	present
<input type="checkbox"/>	Flowers: frequency of flowers with double petals	none or very few	
<input type="checkbox"/>	Flowers: size	medium	medium
<input type="checkbox"/>	Flower: overlapping of petals	free to touching	touching
<input checked="" type="checkbox"/>	Sepal: shape	narrow elliptic	triangular
<input type="checkbox"/>	Petal: size	medium	small to medium
<input type="checkbox"/>	*Petal: shape	circular	circular
<input type="checkbox"/>	Petal: undulation of margin	medium to strong	strong
<input type="checkbox"/>	Stigma: position as compared with anthers	same level to above	above
<input type="checkbox"/>	*Fruit: size	large to very large	large
<input type="checkbox"/>	*Fruit: general shape	rounded	rounded-flattened
<input type="checkbox"/>	*Fruit: position of maximum diameter	at centre	at centre
<input type="checkbox"/>	*Fruit: symmetry	symmetric	symmetric
<input type="checkbox"/>	Fruit: shape of apex	flat	flat
<input type="checkbox"/>	Fruit: depth of stalk cavity	medium	medium
<input type="checkbox"/>	*Fruit: ground colour of skin	red	red
<input type="checkbox"/>	*Fruit: colour of flesh	yellow	yellow
<input type="checkbox"/>	Fruit: firmness of flesh	firm to very firm	firm
<input type="checkbox"/>	Fruit: juiciness	strong	strong
<input type="checkbox"/>	Fruit: acidity	medium	medium to strong

<input type="checkbox"/>	Fruit: sweetness	high	high
<input checked="" type="checkbox"/>	*Fruit: degree of adherence of stone to flesh	semi-adherent	fully adherent
<input checked="" type="checkbox"/>	*Stone: size	medium	small
<input type="checkbox"/>	*Stone: general shape in profile	round-elliptical	round-elliptical
<input type="checkbox"/>	Stone: shape in ventral view	sub-globular	sub-globular
<input type="checkbox"/>	Stone: shape in basal view	round-elliptical	round-elliptical
<input type="checkbox"/>	Stone: symmetry in profile	symmetric	symmetric
<input type="checkbox"/>	*Stone: position of maximum width	at centre	at centre
<input type="checkbox"/>	Stone: texture of lateral surfaces	rough	rough
<input type="checkbox"/>	Stone: margins of dorsal groove	entire	entire
<input type="checkbox"/>	Stone: sharpness of the edges	medium	medium
<input type="checkbox"/>	Stone: width of ventral zone	medium	medium
<input type="checkbox"/>	Stone: width of stalk-end	medium	medium
<input type="checkbox"/>	Stone: angle of stalk-end	right angle or nearly right angle	right angle or nearly right angle
<input type="checkbox"/>	Stone: shape of pistil end	pointed	intermediate
<input type="checkbox"/>	*Time of: flowering	medium	medium
<input checked="" type="checkbox"/>	*Time of: ripening	late to very late	medium

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2004	Applied	'September Yummy'
USA	2002	Granted	'September Yummy'

First sold in the USA in Dec 2002. First Australian sale Jul 2005.

Description: **Peter Buchanan**, Hodgsonvale, QLD.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Japanese Plum (*Prunus salicina*)

Variety: 'YummyGem'

Synonym: CandyGem

Application no: 2005/256

Current status: ACCEPTED

Certificate no: N/A

Received: 20-Jul-2005

Accepted: 28-Sep-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

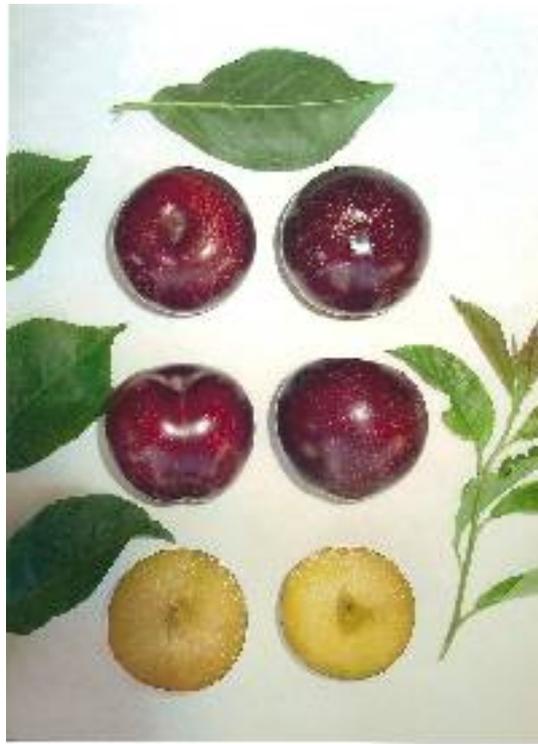
Title Holder: Lowell G. Bradford

Agent: Buchanan's Nursery

Telephone: 0746152182

Fax: 0746152183

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



YummyGem

Details of Application

Application Number	2005/256
Variety Name	'YummyGem'
Genus Species	<i>Prunus salicina</i>
Common Name	Japanese Plum
Synonym	CandyGem
Accepted Date	28 Sep 2005
Applicant	Lowell G. Bradford, Le Grand, CA, USA
Agent	Buchanan's Nursery, Hodgsonvale, QLD
Qualified Person	Peter Buchanan

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 15,809
Location	The US plant patent description was verified under local conditions at Buchanan's Nursery, 262 Breydon Rd, Hodgsonvale, QLD.
Descriptor Period	Japanese Plum (<i>Prunus salicina</i>) TG/84/3 2005-6
Conditions	Trial was conducted under normal growing conditions at Toowoomba, QLD. Accepted orchard maintenance was carried out for the duration of the trial and will continue.
Trial Design	Ten trees of the candidate variety and comparators were planted in an orchard situation at tree spacings of 2.5x5 metres.
Measurements	Measurements and observations were made to check that the candidate variety was the same as the description on US Plant Patent No 15,809.
RHS Chart - edition	N/A

Origin and Breeding

Open pollination: Open pollinated seedling of 'Purple Majesty' (U.S. PP No 7503) plum. In 1993 seeds were collected from 'Purple Majesty' plum trees that were growing in the experimental orchard of Bradford Farms. These seeds were germinated and grown on their own roots in a greenhouse and then transplanted to a cultivated area of Bradford Farms experimental orchard. During the summer of 1997, the present variety was selected as a single plant from the group of seedling described above. Subsequent to the selection of the present variety it was reproduced by budding and grafting and such reproduction of plant and fruit characteristics were true to the original plant in all respects. Breeder: Lowell G Bradford, Le Grand, 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	maturity	very early to early
Fruit	ground colour of skin	red
Fruit	colour of flesh	yellow

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Red Beaut'	'Red Beaut' matures 5-7 days ahead of 'Yummy Gem' and has a lighter red skin colour.
'Purple Majesty'	'Purple Majesty' matures 12 days later and has dark purple skin colour.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Purple Majesty'	Fruit skin colour	red	purple	'Purple Majesty' is the seed parent but has been excluded because it has purple skin colour.

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

Organ/Plant Part: Context	'YummyGem'	'Red Beaut'
<input type="checkbox"/> Tree: density of the head	medium	medium to dense
<input type="checkbox"/> One year old shoot: attitude	horizontal	semi-erect to horizontal
<input type="checkbox"/> One year old shoot: intensity of colour	medium	medium to dark
<input type="checkbox"/> Spur: length	medium to long	medium to long
<input type="checkbox"/> Wood bud: size	small to medium	small to medium
<input checked="" type="checkbox"/> Wood bud: shape	ovoid	conical
<input type="checkbox"/> Wood bud: position relative to shoot	slightly held out	slightly held out
<input type="checkbox"/> Leaf: attitude	horizontal	upwards to horizontal
<input type="checkbox"/> *Leaf blade: shape	elliptic	elliptic
<input type="checkbox"/> *Leaf blade: angle of the tip	pointed	pointed
<input type="checkbox"/> Leaf blade: green colour of upper side	medium to dark	dark
<input type="checkbox"/> Leaf: glossiness of upper side	medium	medium to strong
<input type="checkbox"/> Leaf blade: hairiness of lower side	very weak	very weak to weak
<input type="checkbox"/> Leaf blade: incisions of margin	serrate	serrate
<input type="checkbox"/> *Petiole: length	medium	medium to long
<input type="checkbox"/> Petiole: hairiness of upper side	absent or very weak to weak	weak
<input type="checkbox"/> Petiole: depth of groove	shallow to medium	medium

<input type="checkbox"/>	Leaf: position of glands	on both leaf base and petiole	on both leaf base and petiole
<input checked="" type="checkbox"/>	Flowers: on one year old shoots	present	absent
<input type="checkbox"/>	Flowers: frequency of flowers with double petals	none or very few	none or very few
<input type="checkbox"/>	Flowers: size	medium	small to medium
<input type="checkbox"/>	Flower: overlapping of petals	touching	touching
<input checked="" type="checkbox"/>	Sepal: shape	triangular	narrow elliptic
<input type="checkbox"/>	Petal: size	medium	small to medium
<input type="checkbox"/>	*Petal: shape	elliptic	elliptic
<input type="checkbox"/>	Petal: undulation of margin	medium	medium
<input type="checkbox"/>	Stigma: position as compared with anthers	above	same level to above
<input type="checkbox"/>	*Fruit: size	medium	medium
<input type="checkbox"/>	*Fruit: general shape	rounded	rounded
<input type="checkbox"/>	*Fruit: position of maximum diameter	at centre	towards stalk end to at centre
<input type="checkbox"/>	*Fruit: symmetry	symmetric	symmetric
<input type="checkbox"/>	Fruit: shape of apex	flat	flat
<input type="checkbox"/>	Fruit: depth of stalk cavity	medium	medium
<input type="checkbox"/>	*Fruit: ground colour of skin	red	red
<input type="checkbox"/>	*Fruit: colour of flesh	yellow	yellow
<input type="checkbox"/>	Fruit: firmness of flesh	medium to firm	firm
<input checked="" type="checkbox"/>	Fruit: juiciness	strong	medium
<input type="checkbox"/>	Fruit: acidity	medium	medium
<input checked="" type="checkbox"/>	Fruit: sweetness	high	low to medium
<input checked="" type="checkbox"/>	*Fruit: degree of adherence of stone to flesh	fully adherent	semi-adherent
<input type="checkbox"/>	*Stone: size	medium	small to medium
<input type="checkbox"/>	*Stone: general shape in profile	round-elliptical	round-elliptical
<input type="checkbox"/>	Stone: shape in ventral view	sub-globular	sub-globular
<input type="checkbox"/>	Stone: shape in basal view	round-elliptical	long-elliptical
<input type="checkbox"/>	Stone: symmetry in profile	symmetric	symmetric
<input type="checkbox"/>	Stone: symmetry in ventral view	symmetric	symmetric
<input type="checkbox"/>	*Stone: position of maximum width	at centre	at centre
<input type="checkbox"/>	Stone: texture of lateral surfaces	rough	granular

<input type="checkbox"/>	Stone: margins of dorsal groove	entire	entire
<input type="checkbox"/>	Stone: sharpness of the edges	medium	medium
<input type="checkbox"/>	Stone: width of ventral zone	medium	narrow to medium
<input type="checkbox"/>	Stone: width of stalk-end	narrow to medium	narrow to medium
<input type="checkbox"/>	Stone: angle of stalk-end	right angle or nearly right angle	right angle or nearly right angle
<input type="checkbox"/>	Stone: shape of pistil end	pointed	pointed
<input type="checkbox"/>	*Time of: flowering	early	very early to early
<input type="checkbox"/>	*Time of: ripening	very early to early	very early to early

Prior Applications and Sales

Country	Year	Current Status	Name Applied
USA	2002	Granted	'Yummy Gem'
EU	2004	Granted	'Yummy Gem'

First sold in the USA in Dec 2003. First Australian sale Jul 2005.

Description: **Peter Buchanan**, Hodgsonvale, QLD.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Magnolia (*Magnolia soulangeana*)

Variety: 'JURmag1'

Synonym: N/A

Application no: 2001/166

Current status: ACCEPTED

Certificate no: N/A

Received: 05-Jul-2001

Accepted: 09-Aug-2001

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Mark C Jury

Agent: Anthony Tesselaar Plants Pty Ltd

Telephone: 0397379568

Fax: 0397379899

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



Details of Application

Application Number	2001/166
Variety Name	'JURmag1'
Genus Species	<i>Magnolia soulangeana</i>
Common Name	Magnolia
Synonym	Nil
Accepted Date	9 Aug 2001
Applicant	Mark C Jury, Waitara, North Taranaki, New Zealand
Agent	Anthony Tesselaar Plants Pty Ltd, Silvan, VIC
Qualified Person	Christopher Prescott

Details of Comparative Trial

Location	327 Monbulk road, Silvan, Victoria
Descriptor	Magnolia (<i>Magnolia</i>) PBR MAGN
Period	2002-2006
Conditions	The trial was carried out on four to five year old trees in the soil. Maintenance was carried out by professional gardening staff which included irrigation, pest and disease control and pruning. The final data was collected on 14 Sep 2006 after a warmer and drier than average winter. This influenced the size of the flowers to smaller than the previous year and colour to lighter than the previous year. The climatic conditions also influenced the timing of the flowering to earlier than the previous year.
Trial Design	Data was collected at random from three 'Jurmag1' trees and three 'Vulcan' trees.
Measurements	Measurements were taken on the property of Anthony Tesselaar Plants at 327 Monbulk road, Silvan, Victoria on 14 Sep 2006
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: 'JURmag1' was a seedling from the controlled pollination of *Magnolia* 'Vulcan' (seed parent) and *Magnolia* 'Ioanthe' (pollen parent) in 1986. All work was carried out by or under the supervision of Mark Jury at his nursery at Tikorangi, Waitara, North Taranaki, New Zealand. JURmag1' has been proven stable over a number of generations in new Zealand and in Australia. Propagation has always been through vegetative propagation. Plants available in Australia are grafted onto a root stock. Breeder: Mark Jury, Waitara, North Taranaki, 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
Flower	colour	red purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Vulcan'	

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

Organ/Plant Part: Context	‘JURmag1’	‘Vulcan’
<input type="checkbox"/> Plant: seasonality	deciduous	deciduous
<input type="checkbox"/> Plant: type	tree	tree
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Young leaf: main colour upper side	reddish	reddish
<input type="checkbox"/> Flower: main colour	red purple	red purple
<input checked="" type="checkbox"/> Flower: shape (lateral view)	goblet	informal
<input type="checkbox"/> Flower: time of beginning of flowering relative to time of leaf emergence	before	before
<input checked="" type="checkbox"/> Petal: width in relation to length	medium (2/3)	small (1/2)
<input checked="" type="checkbox"/> Petal: main colour mid zone upper side (RHS colour chart)	red purple 70A	purple 75A
<input checked="" type="checkbox"/> Petal: main colour mid zone lower side (RHS colour chart)	red purple 71A	red purple 70B
<input checked="" type="checkbox"/> Petal: main colour margin upper side (RHS colour chart)	red purple 70A	red purple 70B
<input checked="" type="checkbox"/> Petal: main colour margin lower side (RHS colour chart)	red purple 71A	red purple 70B
<input type="checkbox"/> Style: colour	red purple	red purple
<input type="checkbox"/> Filament: colour	red purple	red purple
<input type="checkbox"/> Anther: colour	yellow	yellow
<input type="checkbox"/> Time of: beginning of flowering	early	early
<input type="checkbox"/> Plant: length of flowering	medium	medium

Prior Applications and Sales

Country	Year	Current Status	Name Applied
New Zealand	2001	Granted	‘JURmag1’
EU	2003	Granted	‘JURmag1’
USA	2003	Applied	‘JURmag1’

First sold in New Zealand in April 1998 under the name ‘Black Tulip’.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Magnolia (*Magnolia soulangeana*)

Variety: 'JURmag2'

Synonym: N/A

Application no: 2001/167

Current status: ACCEPTED

Certificate no: N/A

Received: 05-Jul-2001

Accepted: 01-Aug-2001

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Mark C Jury

Agent: Anthony Tesselaar Plants Pty Ltd

Telephone: 0397379568

Fax: 0397379899

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



Details of Application

Application Number	2001/167
Variety Name	'JURmag2'
Genus Species	<i>Magnolia soulangeana</i>
Common Name	Magnolia
Synonym	Nil
Accepted Date	1 Aug 2001
Applicant	Mark C Jury, Waitara, North Taranaki, New Zealand
Agent	Anthony Tesselaar Plants Pty Ltd, Silvan, VIC
Qualified Person	Christopher Prescott

Details of Comparative Trial

Location	327 Monbulk road, Silvan, Victoria
Descriptor	Magnolia (<i>Magnolia</i>) PBR MAGN
Period	2002 - 2006
Conditions	The trial was carried out on four to five year old trees in the soil. Maintenance was carried out by professional gardening staff which included irrigation, pest and disease control and pruning. The final data was collected on 14 Sep 2006 after a warmer and drier than average winter. This influenced the size of the flowers to smaller than the previous year and colour to lighter than the previous year. The climatic conditions also influenced the timing of the flowering to earlier than the previous year.
Trial Design	Data was collected at random from three 'Jurmag2' trees, three 'Jurmag1' trees and three 'Vulcan' trees
Measurements	Measurement were taken on the property of Anthony Tesselaar Plants at 327 Monbulk road, Silvan, Victoria on the 14 Sep 2006
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: 'JURmag2' was a seedling from the controlled pollination of *Magnolia* 'Atlas' (seed parent) and *Magnolia* 'Vulcan' (pollen parent) in 1986. All work was carried out by or under the supervision of Mark Jury at his nursery at Tikorangi, Waitara, North Taranaki, New Zealand. 'JURmag2' has been proven stable over a number of generations in new Zealand and in Australia. Propagation has always been through vegetative propagation. Plants available in Australia are grafted onto a root stock. Breeder: Mark Jury, Waitara, North Taranaki, 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
Flower	colour	red purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Vulcan'	
'JURmag1'	

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

Organ/Plant Part: Context	‘JURmag2’	‘JURmag1’	‘Vulcan’
<input type="checkbox"/> Plant: seasonality	deciduous	deciduous	deciduous
<input type="checkbox"/> Plant: type	tree	tree	tree
<input type="checkbox"/> Plant: growth habit	upright	upright	upright
<input type="checkbox"/> Young leaf: main colour upper side	reddish	reddish	reddish
<input type="checkbox"/> Flower: main colour	red purple	red purple	red purple
<input checked="" type="checkbox"/> Flower: shape (lateral view)	informal	goblet	informal
<input type="checkbox"/> Flower: time of beginning of flowering relative to time of leaf emergence	before	before	before
<input checked="" type="checkbox"/> Petal: width in relation to length	large (3/4)	medium (2/3)	small (1/2)
<input checked="" type="checkbox"/> Petal: main colour mid zone upper side (RHS colour chart)	purple 75B	red purple 70A	purple 75A
<input checked="" type="checkbox"/> Petal: main colour mid zone lower side (RHS colour chart)	red purple 70B	red purple 71A	red purple 70B
<input checked="" type="checkbox"/> Petal: main colour margin upper side (RHS colour chart)	purple 75A	red purple 70A	red purple 70B
<input checked="" type="checkbox"/> Petal: main colour margin lower side (RHS colour chart)	red purple 70B	red purple 71A	red purple 70B
<input type="checkbox"/> Style: colour	red purple	red purple	red purple
<input type="checkbox"/> Filament: colour	red purple	red purple	red purple
<input type="checkbox"/> Anther: colour	yellow	yellow	yellow
<input checked="" type="checkbox"/> Time of: beginning of flowering	medium	early	early
<input checked="" type="checkbox"/> Plant: length of flowering	short	medium	medium

Prior Applications and Sales

Country	Year	Current Status	Name Applied
New Zealand	2001	Granted	‘JURmag2’
EU	2003	Granted	‘JURmag2’
USA	2003	Applied	‘JURmag2’

First sold in New Zealand in April 1999 under the name ‘Felix Jury’.

Description: Christopher Prescott, Berwick, VIC



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Lucerne (*Medicago sativa*)

Variety: 'SARDI Ten'

Synonym: N/A

Application no: 2002/084

Current status: ACCEPTED

Certificate no: N/A

Received: 27-Mar-2002

Accepted: 15-Jul-2002

Granted: N/A

Description

published

in Plant Volume 19, Issue 3

Varieties

Journal:

Title Holder: Minister for Agriculture, Food and Fisheries

Agent: Heritage Seeds Pty Ltd

Telephone: 0395619012

Fax: 0395616014

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



Details of Application

Application Number	2002/084
Variety Name	'SARDI Ten'
Genus Species	<i>Medicago sativa</i>
Common Name	Lucerne
Synonym	N/A
Accepted Date	15 Jul 2002
Applicant	Minister for Agriculture, Food and Fisheries, Adelaide, SA
Agent	Heritage Seeds Pty Ltd, Mulgrave, VIC
Qualified Person	Eric Kobelt

Details of Comparative Trial

Location	Field trial conducted at Howlong, NSW (Latitude 36°00' South. Altitude approx. 150m). Disease and insect resistance trial conducted at SARDI, Adelaide, SA
Descriptor	Lucerne (<i>Medicago sativa</i>)
Period	Winter 2001 to Dec. 2003.
Conditions	Field trial of observation rows and plots of spaced plants, plant spacing in plots 20cm. Trial irrigated, fertilised, and pests controlled as required. Disease and Pest Resistance Tests done in glasshouses under controlled conditions appropriate for the pest or disease.
Trial Design	Field trial: Randomised Block, 4 reps, 25 plants per plot. Disease and Pest Resistance Tests: 18 Reps in three separate tests of six reps each in Randomised Block designs.
Measurements	In field plots from up to 100 plants at random, one sample per plant, from all 4 replicates. Tests for Resistance to the diseases <i>Colletotrichum trifolii</i> and <i>Phytophthora medicaginis</i> follow the protocols described in STCAC of the NAAIC. Tests for Resistance to <i>Therioaphis maculata</i> conducted as described in corrigenda for 'Super 7' (now 'SARDI 7') in PVJ Vol.16:1, p75.

RHS Chart - edition N/A

Origin and Breeding

Open pollination: The parent plants for L904 were selected from 14 breeding lines. Initial selection for improved winter growth was done in winter by selecting the most vigorous and active plants from these 14 lines growing in field trial plots near Mannum and Mt. Gambier, SA. Both trial sites were one year old, irrigated and had high levels of stem nematode infestation. Anthracnose and Phytophthora are also present on both sites. Only the healthy and disease free plants were selected. A total of 174 plants were selected for superior winter vigour and stem cuttings were taken from each. Cuttings were planted in the glasshouse to produce 5 identical clones of each plant. Four clones were used to test for resistance to 1) spotted alfalfa aphid, 2) blue green aphid, 3) Anthracnose, and 4) Phytophthora root rot. Based on the reaction to these four screens 102 parents were rejected and 72 parents were kept which showed resistance in two or more of the four screens. 270 plants of these 72 parent clones were space planted in the field to maximise crossing between the clones. All plants were scored twice for pod set and the twelve worst parent clones (31 plants) were removed before seed harvest. The result was L904 harvested from 60 parent clones and 239 plants. Selection criteria: good field persistence and production, resistance to aphid, disease and nematode pests, leafy and bushy growth habit, and very high winter growth. Propagation: The L904 seed was sown in 2000 to produce the breeder's seed for 'SARDI Ten' Lucerne. It has been through several generations of seed production and no-off types were found. Breeders: Geoff Auricht and Eric Kobelt, SARDI, SA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	winter activity (growth)	very high (9-10)
Plant	natural height 2 weeks after the first autumn equinox following sowing	very tall
Flower	frequency of plants with variegated flowers	absent or very low
Flower	frequency of plants with cream, white or yellow flowers	absent or very low
Stem	length of the longest stem at full flowering	medium to long

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Trifecta'	Check Variety in Resistance Tests with Moderate Resistance to both Diseases and Aphids
'Hunter River'	Susceptible Check in Aphid Resistance Test
'Alpha Express'	
'Rapide'	
'Salado'	
'Sequel HR'	
'58N87'	Included in Disease and Pest Resistance Tests

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

Organ/Plant Part: Context	‘SARDI Ten’	‘58N87’	‘Alpha Express’	‘Hunter River’	‘Rapide’	‘Salado’	‘Sequel HR’	‘Trifecta’
<input checked="" type="checkbox"/> Plant: growth habit in autumn of the first year	erect to semi erect		erect to semi erect		erect	erect	erect to semi erect	
<input type="checkbox"/> *Plant: natural height 2 weeks after the first autumn equinox following sowing	very tall		very tall		very tall	very tall	very tall	
<input type="checkbox"/> *Plant: natural height 6 weeks after the first autumn equinox following sowing	very tall		very tall		very tall	very tall	very tall	
<input checked="" type="checkbox"/> *Plant: natural height in spring	very tall		tall to very tall		very tall	tall to very tall	tall to very tall	
<input checked="" type="checkbox"/> *Time of: beginning of flowering	medium to late		medium to late		late	early to medium	medium to late	
<input checked="" type="checkbox"/> *Flower: frequency of plants with very dark blue violet flowers	absent or very low to low		low		absent or very low to low	low to medium	absent or very low to low	
<input type="checkbox"/> *Flower: frequency of plants with variegated flowers	absent or very low		absent or very low		absent or very low	absent or very low	absent or very low	
<input type="checkbox"/> *Flower: frequency of plants with cream, white or yellow flowers	absent or very low		absent or very low		absent or very low	absent or very low	absent or very low	

<input type="checkbox"/>	*Stem: length of the longest stem at full flowering	medium to long		medium to long		medium to long	medium to long	medium to long	
<input checked="" type="checkbox"/>	*Plant: tendency to grow during winter	dormancy rating 10	dormancy rating 9	dormancy rating 9	dormancy rating 6	dormancy rating 10	dormancy rating 9	dormancy rating 9	dormancy rating 7
<input type="checkbox"/>	Resistance to: <i>Colletotrichum trifolii</i>	medium to high	very high	high to very high	very low	low to medium	low to medium	high to very high	medium
<input type="checkbox"/>	Resistance to: <i>Phytophthora medicaginis</i>	high	high to very high	high to very high	low	high	medium	high to very high	high
<input type="checkbox"/>	Resistance to: <i>Acyrtosiphon kondoi</i>	high to very high	high to very high	high to very high	very low	high to very high	high to very high	high to very high	medium
<input checked="" type="checkbox"/>	Resistance to: <i>Therioaphis maculata</i>	high to very high	medium to high	high to very high	very low	medium to high	medium to high	medium to high	medium to high

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘SARDI Ten’	‘58N87’	‘Alpha Express’	‘Hunter River’	‘Rapide’	‘Salado’	‘Sequel HR’	‘Trifecta’
<input checked="" type="checkbox"/> Stem: Hairiness	medium		medium		strong to very strong	medium	medium to strong	
<input checked="" type="checkbox"/> Leaf: Hairiness	medium to strong		strong to very strong		very strong	medium	medium to strong	

Statistical Table

Organ/Plant Part: Context	‘SARDI Ten’	‘58N87’	‘Alpha Express’	‘Hunter River’	‘Rapide’	‘Salado’	‘Sequel HR’	‘Trifecta’
<input type="checkbox"/> Seedling plant: Resistance to <i>Colletotrichum trifolii</i>								
Mean	29.30	61.19	41.42		8.73	9.62	43.85	27.98

Std. Deviation	12.92	7.47	5.62		7.24	5.98	11.87	11.48
LSD/sig	11.30	P≤0.01	P≤0.01		P≤0.01	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Seedling plant: Resistance to <i>Theioaphis maculata</i>								
Mean	29.04	15.93	27.88	0.00	18.90	20.22	13.74	13.67
Std. Deviation	9.87	5.66	8.81	0.00	7.73	11.96	6.65	8.30
LSD/sig	7.23	P≤0.01	ns	P≤0.01	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input type="checkbox"/> Percent of plants: Resistance to <i>Phytophthora medicaginis</i>								
Mean	18.46	25.00	22.10		20.83	10.37	24.91	24.82
Std. Deviation	14.10	9.11	14.71		18.63	6.89	10.18	5.03
LSD/sig	15.8	ns	ns		ns	ns	ns	ns
<input type="checkbox"/> Plant: height (cm) - 2 weeks after equinox, 21 March 2002								
Mean	27.20		26.65		27.95	27.70	26.75	
Std. Deviation	3.32		1.81		3.11	1.71	4.38	
LSD/sig	4.47		ns		ns	ns	ns	
<input checked="" type="checkbox"/> Plant: height (cm) - in winter, 27 Aug. 2002								
Mean	32.05		25.95		36.10	25.20	30.33	
Std. Deviation	1.72		2.86		1.40	0.99	0.93	
LSD/sig	3.42		P≤0.01		P≤0.01	P≤0.01	ns	
<input checked="" type="checkbox"/> Plant: height (cm)- in spring, 1 Oct. 2002								
Mean	40.26		37.32		41.57	38.28	38.11	
Std. Deviation	0.46		0.39		0.74	1.81	1.06	
LSD/sig	1.79		P≤0.01		ns	P≤0.01	P≤0.01	
<input type="checkbox"/> Leaflet (central): length (cm) - 18 Dec. 2002								
Mean	26.08		26.08		24.90	25.68	26.86	
Std. Deviation	0.33		1.49		1.29	0.69	0.48	
LSD/sig	2.06		ns		ns	ns	ns	

☐ Leaflet (central): width (cm) -18 Dec. 2002

Mean	11.33	11.93	11.75	10.63	11.93
Std. Deviation	0.33	1.49	1.29	0.69	0.48
LSD/sig	1.49	ns	ns	ns	ns

☐ Plant: height (cm) at full flowering -18 Dec. 2002

Mean	63.25	65.45	68.15	67.90	66.20
Std. Deviation	1.91	6.47	4.36	3.09	3.62
LSD/sig	6.28	ns	ns	ns	ns

Prior Applications and Sales

Nil.

Description: **Eric Kobelt**, SARDI, SA.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Grevillea (*Grevillea hybrid*)

Variety: 'Fireworks'

Synonym: N/A

Application no: 2006/064

Current status: ACCEPTED

Certificate no: N/A

Received: 07-Apr-2006

Accepted: 29-Apr-2006

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Varieties Journal:

Title Holder: Peter James Ollerenshaw

Agent: N/A

Telephone: 0262369280

Fax: 0262369429

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



Details of Application

Application Number	2006/064
Variety Name	'Fireworks'
Genus Species	<i>Grevillea</i> hybrid
Common Name	Grevillea
Synonym	N/A
Accepted Date	29 Apr 2006
Applicant	Peter James Ollerenshaw, Bywong, NSW
Agent	N/A
Qualified Person	Robert Dunstone

Details of Comparative Trial

Location	Bywong Nursery
Descriptor	Grevillea (Grevillea) PBR GREV
Period	2006
Conditions	Cuttings of the two varieties were rooted and planted in a pine bark based potting mix containing a coated fertiliser in 14 cm pots. Ten replicates per variety were set out in a randomised block pattern under natural light in a shadehouse, pest control was not required. One measurement per plant was taken.
Trial Design	Randomised block.
Measurements	One measurement per plant.
RHS Chart - edition	RHS 1986.

Origin and Breeding

Controlled pollination: flowers of a *Grevillea* 'Pink Pixie' were emasculated and crossed with the pollen of *Grevillea alpina* on 9/8/2002 to produce cross G316. Seed from the controlled cross was germinated and 14 seedlings were established. After evaluation variety G316b was selected for commercial production because of its abundance of terminal red and yellow flowers and its short dense plant habit. Breeder: Peter James Ollerenshaw, Bywong, NSW, Australia.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	upright
Leaf	division of blade	all leaves on plant entire
Inflorescence	position of inflorescence	terminal only
Inflorescence	predominant colour	red
Style	curvature	straight
Leaf	length	<50cm
Bud	limb colour	yellow
Leaf	width	<6.0cm

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Bonny Prince Charlie'	This variety has an upright habit, entire leaves, small terminal inflorescences that are mainly red in colour but having yellow limbs. It is the only commercial variety that has these characteristics.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Pink Pixie'	bud limb colour	yellow	white	The flowers of the candidate appear red and yellow whereas 'Pink Pixie' is red and white.

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

Organ/Plant Part: Context	'Fireworks'	'Bonny Prince Charlie'
<input type="checkbox"/> Plant: growth habit	upright	upright
<input type="checkbox"/> Plant: attitude of branches	erect	erect to semi-erect
<input type="checkbox"/> Plant: height	short (< 1m)	short (< 1m)
<input type="checkbox"/> Plant: density (assessment of foliage at flowering)	medium to dense	medium
<input checked="" type="checkbox"/> Young stem: colour	green	brown
<input checked="" type="checkbox"/> Stem: colour	greyed purple	brown
<input type="checkbox"/> Stem: hairiness	weak to medium	weak
<input type="checkbox"/> Petiole: length	very short	very short
<input type="checkbox"/> Leaf: length	very short (< 5cm)	very short (< 5cm)
<input type="checkbox"/> Leaf: width at widest point	very narrow (< 5cm)	very narrow (< 5cm)
<input type="checkbox"/> Leaf: attitude to stem	semi-erect	semi-erect
<input type="checkbox"/> Leaf: curvature of margin	smoothly recurved, undersurface on either side of the midvein partly exposed	flat or slightly recurved, undersurface on either side of the midvein wholly exposed
<input type="checkbox"/> Leaf: colour of upper side (including hairs)	dark green	medium green
<input type="checkbox"/> Leaf: colour of lower side (including hairs)	medium green	light green
<input type="checkbox"/> Leaf: degree of hairiness on upper side	very weak to weak	very weak
<input type="checkbox"/> Leaf: degree of hairiness on lower side	weak to medium	weak to medium
<input type="checkbox"/> Leaf: colour of hairiness on lower side	white	white
<input type="checkbox"/> Leaf: undulation of margin	very weak	weak to medium
<input type="checkbox"/> Leaf: division of blade	all leaves on plant entire	all leaves on plant entire
<input type="checkbox"/> Leaf: shape of blade outline (varieties with division of blade absent only)	linear	linear
<input type="checkbox"/> Flowering branch: position of inflorescence	terminal only	terminal only
<input type="checkbox"/> Inflorescence: length	short	short

<input type="checkbox"/>	Inflorescence: width	narrow	narrow
<input type="checkbox"/>	Inflorescence: predominant colour	red	red
<input type="checkbox"/>	Inflorescence: density of florets	dense	medium to dense
<input type="checkbox"/>	Inflorescence: number of flowers	few to medium	few to medium
<input type="checkbox"/>	Inflorescence: attitude	horizontal to semi-drooping	horizontal
<input type="checkbox"/>	Inflorescence: form	triangular	triangular
<input type="checkbox"/>	Inflorescence: branching	absent or very weak	absent or very weak
<input type="checkbox"/>	Inflorescence: sequence of opening of the flowers	centrifugal	centrifugal
<input type="checkbox"/>	Rachis: length	short	short
<input type="checkbox"/>	Bud: colour of perianth	red	red
<input type="checkbox"/>	Bud: colour of limb	yellow	yellow
<input type="checkbox"/>	Bud: attitude of limb in relation to longitudinal axis of bud (late bud prior to anthesis)	drooping	drooping
<input type="checkbox"/>	Flower: attitude of pedicel in relation to rachis	leaning towards inflorescence peduncle	leaning towards inflorescence peduncle
<input type="checkbox"/>	Flower: length of pedicel	short	short
<input type="checkbox"/>	Perianth: colour	red	red
<input type="checkbox"/>	Perianth: degree of hairiness (outside of perianth including limb)	absent or very weak	absent or very weak
<input type="checkbox"/>	Perianth: colour of hairs	white	white
<input type="checkbox"/>	Perianth: length	short to medium	short to medium
<input type="checkbox"/>	Perianth: width	narrow to medium	narrow to medium
<input type="checkbox"/>	Perianth: ratio length/width	low	low
<input type="checkbox"/>	Perianth: coherence of tepals on dorsal side	less than one third	less than one third
<input type="checkbox"/>	Perianth: coherence of tepals on ventral side	greater than two thirds	less than one third
<input type="checkbox"/>	Tepal: flanging at margin	absent or very weak	absent or very weak
<input type="checkbox"/>	Nectary: colour	white	white
<input type="checkbox"/>	Ovary: colour	white	white
<input type="checkbox"/>	Ovary: hairiness	strong to very strong	strong to very strong
<input checked="" type="checkbox"/>	Style: colour	red	pink
<input type="checkbox"/>	Style: curvature (after anthesis before dehiscence of perianth)	straight	straight
<input type="checkbox"/>	Style: position of curve		

<input type="checkbox"/>	Style: hairiness	medium to strong	medium to strong
<input type="checkbox"/>	Style: position of hairs	evenly distributed along length	evenly distributed along length
<input type="checkbox"/>	Pistil: length	short	short to medium
<input type="checkbox"/>	Pistil: length in relation to length of perianth	moderately longer	moderately longer
<input type="checkbox"/>	Stigma: colour	white	green
<input type="checkbox"/>	Pollen presenter: attitude to style	lateral	lateral
<input checked="" type="checkbox"/>	Pollen presenter: colour	pink	green
<input type="checkbox"/>	Pollen presenter: concurrence with style	present	present
<input type="checkbox"/>	Pollen presenter: shape	flat	flat
<input type="checkbox"/>	Pollen: colour	yellow	yellow

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Fireworks'	'Bonny Prince Charlie'
<input type="checkbox"/> Stem: RHS colour	greyed purple 183B	greyed purple 183A
<input type="checkbox"/> Perianth: RHS colour	red 46A	red 46B
<input checked="" type="checkbox"/> Style: RHS colour	red 46A	red 45C

Statistical Table

Organ/Plant Part: Context	'Fireworks'	'Bonny Prince Charlie'
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	20.18	39.49
Std. Deviation	3.13	5.75
LSD/sig	9.22	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)		
Mean	3.92	5.08
Std. Deviation	0.48	0.74
LSD/sig	0.97	P≤0.01
<input checked="" type="checkbox"/> Pistil: length (mm)		
Mean	17.36	25.45
Std. Deviation	1.05	1.02
LSD/sig	1.41	P≤0.01
<input checked="" type="checkbox"/> Branch: number (count)		
Mean	24.30	12.80
Std. Deviation	5.40	6.56
LSD/sig	9.7	P≤0.01

Prior Applications and Sales

Nil.

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



Australian Government
IP Australia



Plant Varieties Journal - Search Result Details

Lettuce (*Lactuca sativa*)

Variety: 'Xsara'

Synonym: N/A

Application no: 2005/306

Current status: ACCEPTED

Certificate no: N/A

Received: 19-Sep-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Rijk Zwaan Zaadteelt en Zaadhandel BV

Agent: Rijk Zwaan Australia Pty Ltd

Telephone: 0353489000

Fax: 0353485530

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



Details of Application

Application Number	2005/306
Variety Name	'Xsara'
Genus Species	<i>Lactuca sativa</i>
Common Name	Lettuce
Synonym	N/A
Accepted Date	20 Dec 2005
Applicant	Rijk Zwaan Zaadteelt en Zaadhandel BV, De Lier, The Netherlands
Agent	Rijk Zwaan Australia Pty Ltd, Daylesford, VIC
Qualified Person	Arie Baelde

Details of Comparative Trial

Overseas Testing	Naktuinbouw, Roelfarendsveen, Netherlands
Authority	
Overseas Data	EU grant 16431, file 2003/05423
Reference Number	
Location	Roelofarendsveen, Netherlands. Confirmed at Daylesford, VIC various trials ending Mar 2006.
Descriptor	Lettuce (new) (<i>Lactuca sativa</i>) TG/13/7
Period	2004
Conditions	Local trial conditions: grown in highland summer climate with typical daytime temperature range of 12-36°C. Grown in well drained kraznozem soil type with overhead irrigation. Standard lettuce fertilising program supplemented by additional banded application of DiAmmonium Phosphate. Plant spacing: 4 rows per 1.5 metre bed, spacing within row 30cm. Trial was infected with naturally occurring <i>Nasonovia ribisnigri</i> .
Trial Design	Complete block design, grouping varieties by type. 2 replications of 40 plants each.
Measurements	Not required in view of the key distinguishing characteristic. However key characteristics in CPVO description were verified.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination followed by plant and line selection: maternal parent: unnamed Rijk Zwaan breeding line related to 'Picasso RZ'; pollen parent: unnamed Rijk Zwaan breeding line. Controlled pollination followed by plant and line selection. First observations were made on the F₂-generation in Langeweg (near Fijnaart), the Netherlands in 1997. Total selection procedure comprised of six cycles of selection. The mode of propagation between generations is self-pollination. Off types are not normally found in this variety. The variety has been maintained for two generations in its present form. Main selection criteria used to develop this variety: Resistance to *Bremia lactucae*; anthocyanin colouration: strong; leaf: size small; number of leaves: greater than standard lettuce varieties. Breeder: Rijk Zwaan Lettuce Breeding Department.

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	diameter	small
Seed	colour	black
Seedling	anthocyanin colouration	present
Leaf	anthocyanin colouration	present
Plant	head formation	no head

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Picasso'	Only other variety with anthocyanin colouration in this very recognisable "Multileaf" type

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics in Candidate Variety	State of Expression in Comparator Variety	State of Expression in Variety	Comments
'Kublai'	Plant diameter small	large		'Kublai' does not belong to the "multileaf" group of varieties.

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

Organ/Plant Part: Context	'Xsara'	'Picasso'
<input type="checkbox"/> *Seed: colour	black	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	present	present
<input type="checkbox"/> Seedling: size of cotyledon	medium	
<input type="checkbox"/> Seedling: shape of cotyledon	broad elliptic	
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect to prostrate	
<input checked="" type="checkbox"/> Leaf blade: division	lobed	entire
<input type="checkbox"/> *Plant: diameter	small	small
<input type="checkbox"/> *Plant: head formation	no head	no head
<input type="checkbox"/> Leaf: thickness	thin	
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect	
<input checked="" type="checkbox"/> *Leaf: shape	broad elliptic	obovate
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	reddish	reddish
<input checked="" type="checkbox"/> *Leaf: intensity of colour of outer leaves	medium to dark	dark to very dark
<input type="checkbox"/> *Leaf: anthocyanin colouration	present	present
<input checked="" type="checkbox"/> *Leaf: intensity of anthocyanin colouration	medium to strong	strong to very strong
<input type="checkbox"/> Leaf: distribution of anthocyanin	entire	entire
<input type="checkbox"/> Leaf: kind of anthocyanin distribution	diffused and in spots	diffused and in spots

<input type="checkbox"/>	Leaf: glossiness of upper side	medium	
<input type="checkbox"/>	*Leaf: blistering	absent or very weak to weak	absent or very weak
<input type="checkbox"/>	Leaf: size of blisters	small	
<input type="checkbox"/>	*Leaf blade: degree of undulation of margin	absent or very weak	
<input type="checkbox"/>	Leaf blade: incisions of margin on apical part	present	
<input type="checkbox"/>	*Leaf blade: depth of incisions on margin on apical part	very shallow	
<input type="checkbox"/>	Leaf blade: density of incisions on margin on apical part	medium	
<input type="checkbox"/>	Leaf blade: venation	not flabellate	
<input type="checkbox"/>	Time of: harvest maturity	early to medium	
<input type="checkbox"/>	*Time of: beginning of bolting under long day conditions	late to very late	
<input type="checkbox"/>	Plant: fasciation	present	present
<input type="checkbox"/>	Plant: intensity of fasciation	strong	strong
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:2	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:5	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:7	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:12	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:14	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:15	present	present
<input type="checkbox"/>	*Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:16	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:21	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:23	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:17	absent	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:18	absent	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:20	absent	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate	absent	absent

Bl:22

<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate	absent	absent
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Bl:24

<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate	absent	absent
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Bl:25

<input type="checkbox"/>	Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	absent	absent
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Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Xsara'	'Picasso'
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<input type="checkbox"/>	Resistance to: <i>Pemphigus bursarius</i> (Lettuce Root Aphid)	absent	absent
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<input type="checkbox"/>	Physiological characteristics: Resistance to <i>Nasonovia ribisnigri</i>	absent	absent
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Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2003	Granted	'Xsara'

First Australian sale Nov 2004. Sold in The Netherlands in Sep 2004.

Description: **Arie Baelde**, Rijk Zwaan Australia Pty Ltd, Daylesford, VIC.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Lettuce (*Lactuca sativa*)

Variety: 'Obregon'

Synonym: N/A

Application no: 2005/305

Current status: ACCEPTED

Certificate no: N/A

Received: 19-Sep-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Rijk Zwaan Zaadteelt en Zaadhandel BV

Agent: Rijk Zwaan Australia Pty Ltd

Telephone: 0353489000

Fax: 0353485530

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



Details of Application

Application Number	2005/305
Variety Name	'Obregon'
Genus Species	<i>Lactuca sativa</i>
Common Name	Lettuce
Synonym	N/A
Accepted Date	20 Dec 2005
Applicant	Rijk Zwaan Zaadteelt en Zaadhandel BV, De Lier, The Netherlands
Agent	Rijk Zwaan Australia Pty Ltd, Daylesford, VIC
Qualified Person	Arie Baelde

Details of Comparative Trial

Overseas Testing Authority	Community Plant Variety Office (CPVO)
Overseas Data Reference Number	Test report number 1016154, EU grant 17117, file 2004/1631
Location	Brion, Cavaillon France. Confirmed at Daylesford, VIC various trials ending Mar 2006.
Descriptor Period	Lettuce (new) (<i>Lactuca sativa</i>) TG/13/9 2005
Conditions	Local trial conditions: grown in highland summer climate with typical daytime temperature range of 12-36°C. Grown in well drained kraznozem soil type with overhead irrigation. Standard lettuce fertilising program supplemented by additional banded application of DiAmmonium Phosphate. Plants spacing: 4 rows per 1.5 metre bed, spacing within row 30cm. Trial was infected with naturally occurring <i>Nasonovia ribisnigri</i> .
Trial Design	Complete block design, grouping varieties by type. 2 replications, 40 plants each.
Measurements	Not required in view of the key distinguishing characteristic. However key characteristics in CPVO description were verified.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination followed by plant and line selection: maternal parent; unnamed Lagon cross. Pollen parent unnamed Rijk Zwaan breeding line. Controlled pollination followed by plant and line selection. First observations were made on the F₂-generation in Langeweg (near Fijnaart), the Netherlands in 1998. Total selection procedure comprised of five cycles of selection. Propagation was by self pollination. Large, non-heading off-types occur in a frequency of about 0.4%. The variety has been maintained for two generations in its present form. Main selection criteria used to develop this variety: Resistance to *Nasonovia ribisnigri*; Resistance to *Bremia lactucae*; incision of leaves: deep; anthocyanin coloration: strong. Breeder: Rijk Zwaan Lettuce Breeding Department.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Seed	colour	white
Plant	head formation	open head
Leaf	anthocyanin coloration	present
Leaf at 10-12 leaf stage	division	divided
Leaf	degree of undulation of margin	strong

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Lagon'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Anita'	Stem time of beginning of bolting in long days	late to very late	early 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	'Obregon'	'Lagon'
<input type="checkbox"/> *Seed: colour	white	white
<input type="checkbox"/> *Seedling: anthocyanin colouration	present	present
<input type="checkbox"/> Seedling: size of cotyledon	large to very large	large to very large
<input type="checkbox"/> Seedling: shape of cotyledon	broad elliptic	broad elliptic
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect	semi-erect
<input type="checkbox"/> Leaf blade: division	divided	divided
<input type="checkbox"/> *Plant: diameter	medium to large	medium to large
<input type="checkbox"/> *Plant: head formation	open head	open head
<input type="checkbox"/> Head: degree of overlapping of upper part of leaves (varieties with closed head formation only)	very weak	very weak
<input type="checkbox"/> Head: closing of base (butterhead type varieties in glasshouse only)	weak	
<input type="checkbox"/> Leaf: thickness	medium	
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect to horizontal	
<input type="checkbox"/> *Leaf: shape	transverse narrow elliptic	medium elliptic
<input type="checkbox"/> Leaf: shape of tip	rounded	rounded
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	reddish	reddish
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	dark	dark
<input type="checkbox"/> *Leaf: anthocyanin colouration	present	present

<input type="checkbox"/>	*Leaf: intensity of anthocyanin colouration	strong	medium to strong
<input type="checkbox"/>	Leaf: distribution of anthocyanin	entire	entire
<input type="checkbox"/>	Leaf: kind of anthocyanin distribution	diffused only	diffused only
<input type="checkbox"/>	Leaf: glossiness of upper side	medium	medium
<input type="checkbox"/>	*Leaf: blistering	weak	medium to strong
<input type="checkbox"/>	Leaf: size of blisters	small	small
<input type="checkbox"/>	*Leaf blade: degree of undulation of margin	strong	strong
<input type="checkbox"/>	Leaf blade: incisions of margin on apical part	present	present
<input type="checkbox"/>	*Leaf blade: depth of incisions on margin on apical part	deep	deep
<input type="checkbox"/>	Leaf blade: density of incisions on margin on apical part	dense	dense
<input type="checkbox"/>	Leaf blade: type of incisions on apical part (varieties with shallow incisions on margin on apical part only)	sinuate	sinuate
<input type="checkbox"/>	Leaf blade: venation	flabellate	flabellate
<input type="checkbox"/>	Axillary: sprouting	absent or very weak	
<input type="checkbox"/>	*Time of: beginning of bolting under long day conditions	late to very late	late to very late
<input type="checkbox"/>	Plant: height	short	
<input type="checkbox"/>	Plant: fasciation	absent	
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:12	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:15	present	present
<input type="checkbox"/>	*Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:16	present	present
<input checked="" type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:17	present	absent
<input checked="" type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:18	present	absent
<input checked="" type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:20	present	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:21	present	present
<input checked="" type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:22	present	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:23	present	present
<input checked="" type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:24	present	absent

<input checked="" type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:25	present	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:2	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:5	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:7	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:14	present	present
<input type="checkbox"/>	Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	absent	absent
Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context		‘Obregon’	‘Lagon’
<input checked="" type="checkbox"/>	Physiological characteristics: resistance to <i>Nasonovia ribisnigri</i>	present	absent
<input checked="" type="checkbox"/>	Resistance to: <i>Pemphigus bursarius</i> (Lettuce Root Aphid)	present	absent

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Japan	2005	Applied	‘Obregon’
EU	2004	Granted	‘Obregon’

First Australian sale Sep 2004. Sold in Belgium in Sep 2004.

Description: **Arie Baelde**, Rijk Zwaan Australia Pty Ltd, Daylesford, VIC.



Australian Government

IP Australia

Plant Varieties Journal - Search Result Details

Lettuce (*Lactuca sativa*)

Variety: 'Sirmai'

Synonym: N/A

Application no: 2005/044

Current status: ACCEPTED

Certificate no: N/A

Received: 23-Feb-2005

Accepted: 04-May-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Rijk Zwaan Zaadteelt en Zaadhandel BV

Agent: Rijk Zwaan Australia Pty Ltd

Telephone: 0353489000

Fax: 0353485530

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

Sirmai



Jamai



Details of Application

Application Number	2005/044
Variety Name	'Sirmaï'
Genus Species	<i>Lactuca sativa</i>
Common Name	Lettuce
Synonym	N/A
Accepted Date	4 May 2005
Applicant	Rijk Zwaan Zaadteelt en Zaadhandel BV, De Lier, The Netherlands
Agent	Rijk Zwaan Australia Pty Ltd, Daylesford, VIC
Qualified Person	Arie Baelde

Details of Comparative Trial

Overseas Testing Authority	Community Plant Variety Office (CPVO)
Overseas Data Reference Number	Test report number 1015401. EU grant 16586, file 2004/0657
Location	Brion, Cavaillon France. Confirmed at Daylesford, VIC various trials ending Mar 2006.
Descriptor Period	Lettuce (new) (<i>Lactuca sativa</i>) TG/13/9 2004
Conditions	Local trial conditions: grown in highland summer climate with typical daytime temperature range of 12-36°C. Grown in well drained kraznozem soil type with overhead irrigation. Standard lettuce fertilising program supplemented by additional banded application of DiAmmonium Phosphate. Plant spacing: 4 rows per 1.5 metre bed, spacing within row 30cm. Trial was infected with naturally occurring <i>Nasonovia ribisnigri</i> .
Trial Design	Complete block design, grouping varieties by type. 2 replications of 40 plants each.
Measurements	Not required in view of the key distinguishing characteristic. However key characteristics in CPVO description were verified.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination followed by plant and line selection: maternal parent: unnamed 'Mondai'/'Valdia' cross; pollen parent: unnamed 'Versai' sister line. First observations were made on the F₂ generation in 2000 in Fijnaart, the Netherlands. Total selection procedure comprised four cycles of selection. The mode of propagation between generations is self-pollination. The variety has been maintained for two generations in its present form. There are no specific off types known. Main selection criteria used to develop this variety: Resistance to *Nasonovia ribisnigri*; Resistance to *Bremia lactucae*; degree of red colouration of outer leaves high. Breeder: Rijk Zwaan Lettuce Breeding Department.

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
Seedling	anthocyanin colouration	present
Leaf	division at 10-12 leaf stage	lobed
Plant	head formation	open head
Leaf	anthocyanin colouration	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Mauriac'	
'Jamai'	

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

Organ/Plant Part: Context	'Sirmai'	'Jamai'	'Mauriac'
<input checked="" type="checkbox"/> *Seed: colour	white	black	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	present	present	present
<input type="checkbox"/> Seedling: size of cotyledon	large		
<input type="checkbox"/> Seedling: shape of cotyledon	medium elliptic		
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect		
<input type="checkbox"/> Leaf blade: division	lobed	lobed	lobed
<input type="checkbox"/> *Plant: diameter	large	large	medium
<input type="checkbox"/> *Plant: head formation	open head	open head	open head
<input type="checkbox"/> Head: degree of overlapping of upper part of leaves (varieties with closed head formation only)	very weak		
<input type="checkbox"/> Head: density	medium to dense		
<input type="checkbox"/> Head: size	large		
<input type="checkbox"/> Head: closing of base (butterhead type varieties in glasshouse only)	medium		
<input type="checkbox"/> *Head: shape in longitudinal section	broad elliptic	broad elliptic	broad elliptic
<input type="checkbox"/> Leaf: thickness	medium		
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect		
<input type="checkbox"/> *Leaf: shape	broad obtrullate		broad obtrullate
<input type="checkbox"/> Leaf: shape of tip	rounded		
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	reddish	reddish	reddish
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	dark		
<input type="checkbox"/> *Leaf: anthocyanin colouration	present	present	present

<input type="checkbox"/>	*Leaf: intensity of anthocyanin colouration	strong		
<input type="checkbox"/>	Leaf: distribution of anthocyanin	entire		
<input type="checkbox"/>	Leaf: kind of anthocyanin distribution	diffused only		
<input type="checkbox"/>	Leaf: glossiness of upper side	medium to strong		
<input type="checkbox"/>	*Leaf: blistering	medium		
<input type="checkbox"/>	Leaf: size of blisters	small		
<input type="checkbox"/>	*Leaf blade: degree of undulation of margin	weak		
<input type="checkbox"/>	Leaf blade: incisions of margin on apical part	absent		
<input type="checkbox"/>	*Leaf blade: depth of incisions on margin on apical part	very shallow		
<input type="checkbox"/>	Leaf blade: density of incisions on margin on apical part	very sparse		
<input type="checkbox"/>	Leaf blade: venation	not flabellate		
<input type="checkbox"/>	Axillary: sprouting	absent or very weak		
<input type="checkbox"/>	Time of: harvest maturity	medium		
<input type="checkbox"/>	*Time of: beginning of bolting under long day conditions	medium		
<input type="checkbox"/>	Plant: height	short		
<input type="checkbox"/>	Plant: fasciation	absent		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:12	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:15	present	present	present
<input type="checkbox"/>	*Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:16	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:17	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:18	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:20	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:21	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:22	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:23	present	present	present

<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:24	absent	absent	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:2	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:5	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:7	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:14	present	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:25	present	present	present
<input checked="" type="checkbox"/>	Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	absent	present	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Sirmaï’	‘Jamai’	‘Mauriac’
<input type="checkbox"/> Resistance to: <i>Pemphigus bursarius</i> (Lettuce Root Aphid)	present	present	present
<input checked="" type="checkbox"/> Physiological characteristics: resistance to <i>Nasonovia ribisnigri</i>	present	absent	absent

Prior Applications and Sales

Country	Year	Current Status	Name Applied
France	2003	Applied	‘Sirmaï’
EU	2004	Granted	‘Sirmaï’

First Australian sale Mar 2004. Sold in France in Dec 2003.

Description: **Arie Baelde**, Rijk Zwaan Australia Pty Ltd, Daylesford, VIC.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Lettuce (*Lactuca sativa*)

Variety: 'Virgile'

Synonym: N/A

Application no: 2005/184

Current status: ACCEPTED

Certificate no: N/A

Received: 07-Jun-2005

Accepted: 17-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Rijk Zwaan Zaadteelt en Zaadhandel BV

Agent: Rijk Zwaan Australia Pty Ltd

Telephone: 0353489000

Fax: 0353485530

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



Details of Application

Application Number	2005/184
Variety Name	'Virgile'
Genus Species	<i>Lactuca sativa</i>
Common Name	Lettuce
Synonym	N/A
Accepted Date	17 Jun 2005
Applicant	Rijk Zwaan Zaadteelt en Zaadhandel BV, De Lier, The Netherlands
Agent	Rijk Zwaan Australia Pty Ltd, Daylesford, VIC
Qualified Person	Arie Baelde

Details of Comparative Trial

Overseas Testing Authority	Community Plant variety Office
Overseas Data Reference Number	Reporting authority 1015398, EU grant 16584 dated 12.12.2005. File 2004/0655
Location	Brion, Cavaillon (France), Confirmed at Daylesford, VIC in various trials ending Mar 2006.
Descriptor Period	Lettuce (new) (<i>Lactuca sativa</i>) TG/13/9 2004
Conditions	Local trial conditions: grown in highland summer climate with typical daytime temperature range of 12-36 C. Grown in well drained kraznozem soil type with overhead irrigation. Standard lettuce fertilising program supplemented by additional banded application of DiAmmonium Phosphate. Plants spacing: 4 rows per 1.5 metre bed, spacing within row 30cm.
Trial Design	Complete block design, grouping varieties by type. 2 replications, 40 plants each.
Measurements	Not required in view of the key distinguishing characteristic. However key characteristics in CPVO description were verified.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination followed by plant and line selection: maternal parent: 'Virtuose RZ'. Pollen parent: unnamed cross, similar to 'Levistro'. First observations were made on the F₂ generation in the year 2000 in Fijnaart, the Netherlands. Total selection procedure comprised four cycles of selection. The mode of propagation between generations is self-pollination. The variety has been maintained for two generations in its present form. Off-types (larger, smooth leaf edge) occur at a frequency of about 0.2%. Main selection criteria used to develop this variety: Resistance to *Nasonovia ribisnigri*; Resistance to *Bremia lactucae*; Leaf margin: depth of incision of deep to very deep. Depth of incision determines ability to process the lettuce into small leaflets suitable for salad mixes. Breeder: Rijk Zwaan Lettuce Breeding Department.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Seed	colour	white
Seedling	anthocyanin colouration	absent
Leaf	anthocyanin colouration	absent
Plant	head formation	open-head
Leaf	division at 10-12 leaf stage	divided
Leaf blade	degree of undulation of margin	strong
Leaf blade	depth of incisions on margin on apical part	deep to very deep

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Virtuose RZ'	'Virgile RZ' and 'Virtuose RZ' are unique varieties in the Lollo bionda type of cutting lettuce. They are distinct because of the divided leaf shape and very deep incisions of the upper leaf margin.

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

Organ/Plant Part: Context	'Virgile'	'Virtuose RZ'
<input type="checkbox"/> *Seed: colour	white	white
<input type="checkbox"/> *Seedling: anthocyanin colouration	absent	absent
<input type="checkbox"/> Seedling: size of cotyledon	large to very large	
<input type="checkbox"/> Seedling: shape of cotyledon	medium elliptic	
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect	
<input type="checkbox"/> Leaf blade: division	divided	
<input type="checkbox"/> *Plant: diameter	medium	medium
<input type="checkbox"/> *Plant: head formation	open head	open head
<input type="checkbox"/> Head: degree of overlapping of upper part of leaves (varieties with closed head formation only)	very weak	
<input type="checkbox"/> Head: density	medium	
<input type="checkbox"/> Head: size	medium	
<input type="checkbox"/> *Head: shape in longitudinal section	narrow elliptic	narrow elliptic
<input type="checkbox"/> Leaf: thickness	medium	
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect to horizontal	
<input type="checkbox"/> *Leaf: shape	obovate	obovate
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	yellowish	yellowish
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	light	light
<input type="checkbox"/> *Leaf: anthocyanin colouration	absent	absent

<input type="checkbox"/>	Leaf: glossiness of upper side	medium	
<input type="checkbox"/>	*Leaf: blistering	medium	medium
<input type="checkbox"/>	Leaf: size of blisters	small	
<input type="checkbox"/>	*Leaf blade: degree of undulation of margin	strong	strong
<input type="checkbox"/>	Leaf blade: incisions of margin on apical part	present	present
<input type="checkbox"/>	*Leaf blade: depth of incisions on margin on apical part	deep to very deep	deep to very deep
<input type="checkbox"/>	Leaf blade: venation	flabellate	flabellate
<input type="checkbox"/>	*Time of: beginning of bolting under long day conditions	late	late
<input type="checkbox"/>	Plant: height	medium	
<input type="checkbox"/>	Plant: fasciation	absent	
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:12	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:15	present	present
<input type="checkbox"/>	*Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:16	present	present
<input checked="" type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:17	present	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:18	present	absent
<input checked="" type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:20	present	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:21	present	present
<input checked="" type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:22	present	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:23	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:24	absent	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:25	present	absent
<input type="checkbox"/>	Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	present	present
<u>Characteristics Additional to the Descriptor/TG</u>			
Organ/Plant Part: Context		‘Virgile’	‘Virtuose RZ’
<input type="checkbox"/>	Physiological characteristics: resistance to <i>Nasonovia ribisnigri</i>	absent	absent
<input type="checkbox"/>	Resistance to: <i>Pemphigus bursarius</i> (Lettuce Root Aphid)	present	

Prior Applications and Sales

Country	Year	Current Status	Name Applied
France	2003	Applied	'Virgile'
EU	2004	Granted	'Virgile'

First Australian sale Jun 2004. Sold in France in Aug 2005.

Description: **Arie Baelde**, Rijk Zwaan Australia Pty Ltd, Daylesford, VIC.



Australian Government
IP Australia



Plant Varieties Journal - Search Result Details

Lettuce (*Lactuca sativa*)

Variety: 'Lorenzo'

Synonym: N/A

Application no: 2005/043

Current status: ACCEPTED

Certificate no: N/A

Received: 23-Feb-2005

Accepted: 04-May-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Rijk Zwaan Zaadteelt en Zaadhandel BV

Agent: Rijk Zwaan Australia Pty Ltd

Telephone: 0353489000

Fax: 0353485530

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



Details of Application

Application Number	2005/043
Variety Name	'Lorenzo'
Genus Species	<i>Lactuca sativa</i>
Common Name	Lettuce
Synonym	N/A
Accepted Date	4 May 2005
Applicant	Rijk Zwaan Zaadteelt en Zaadhandel BV, De Lier, The Netherlands
Agent	Rijk Zwaan Australia Pty Ltd, Daylesford, VIC
Qualified Person	Arie Baelde

Details of Comparative Trial

Overseas Testing Authority	Community Plant Variety Office (CPVO)
Overseas Data Reference Number	Test report number 1015397. EU grant 16583, file 2004/0653
Location	Brion, Cavaillon France. Confirmed at Daylesford, VIC various trials ending Mar 2006.
Descriptor Period	Lettuce (<i>Lactuca sativa</i>) TG/13/9 2004
Conditions	Local trial conditions: grown in highland summer climate with typical daytime temperature range of 12-36 C. Grown in well drained kraznozem soil type with overhead irrigation. Standard lettuce fertilising program supplemented by additional banded application of DiAmmonium Phosphate. Plants spacing: 4 rows per 1.5 metre bed, spacing within row 30cm. Trial was infected with naturally occurring <i>Nasonovia ribisnigri</i> .
Trial Design	Complete block design, grouping varieties by type. 2 replications, 40 plants each.
Measurements	Not required in view of the key distinguishing characteristic. However key characteristics in CPVO description were verified.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination followed by plant and line selection: Both parents were unnamed Locarno crosses. First observations were made on the F₂ generation in the year 2000 in Fijnaart, the Netherlands. Total selection procedure comprised four cycles of selection. The mode of propagation between generations is self-pollination. The variety has been maintained for two generations in its present form. Off-types (larger, smooth leaf edge) occur at a frequency of about 1%. Main selection criteria used to develop this variety: Resistance to *Nasonovia ribisnigri*; Resistance to *Bremia lactucae*; degree of undulation of leaf margin very strong. Breeder: Rijk Zwaan Lettuce Breeding Department.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Seed	colour	white
Leaf	anthocyanin colouration	absent
Leaf	colour	green
Resistance to downy mildew	Isolate B1: 12, 14, 15, 16, 17, 18, 20, 21, 22, 23 and 25	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Levistro'	Visually the most similar to 'Lorenzo' within the lollo Bionda group

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Locarno'	Resistance downy to mildew	resistant	susceptible	Excluded because resistance to BI races 17, 18, 20, 22, and 25 not present.

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

Organ/Plant Part: Context	'Lorenzo'	'Levistro'
<input type="checkbox"/> *Seed: colour	white	white
<input type="checkbox"/> *Seedling: anthocyanin colouration	absent	absent
<input type="checkbox"/> Seedling: size of cotyledon	large	
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect	
<input type="checkbox"/> Leaf blade: division	entire	
<input type="checkbox"/> *Plant: diameter	medium	medium to large
<input type="checkbox"/> *Plant: head formation	open head	open head
<input type="checkbox"/> Head: density	loose	
<input type="checkbox"/> Head: size	small to medium	
<input type="checkbox"/> *Head: shape in longitudinal section	broad elliptic	broad elliptic
<input type="checkbox"/> Leaf: thickness	thick	
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect	
<input type="checkbox"/> *Leaf: shape	obovate	obovate
<input type="checkbox"/> *Leaf: hue of green colour of outer leaves	absent	absent
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	medium	medium

<input type="checkbox"/>	*Leaf: anthocyanin colouration	absent	absent
<input type="checkbox"/>	Leaf: glossiness of upper side	medium	
<input type="checkbox"/>	*Leaf: blistering	strong	strong
<input type="checkbox"/>	Leaf: size of blisters	small	
<input type="checkbox"/>	*Leaf blade: degree of undulation of margin	strong	medium to strong
<input type="checkbox"/>	Leaf blade: incisions of margin on apical part	present	
<input type="checkbox"/>	*Leaf blade: depth of incisions on margin on apical part	very shallow to shallow	very shallow to shallow
<input type="checkbox"/>	Leaf blade: density of incisions on margin on apical part	sparse	
<input type="checkbox"/>	Leaf blade: type of incisions on apical part (varieties with shallow incisions on margin on apical part only)	sinuate	
<input type="checkbox"/>	Leaf blade: venation	flabellate	
<input type="checkbox"/>	Time of: harvest maturity	early	
<input checked="" type="checkbox"/>	*Time of: beginning of bolting under long day conditions	medium	late
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:12	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:14	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:15	present	present
<input type="checkbox"/>	*Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:16	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:17	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:18	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:20	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:21	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:22	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:23	present	present
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:24	absent	absent
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:25	present	present

<input type="checkbox"/>	Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	present	present
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Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Lorenzo'	'Levistro'
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<input checked="" type="checkbox"/>	Physiological characteristics: Resistance to <i>Nasonovia ribisnigri</i>	present	absent
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Prior Applications and Sales

Country	Year	Current Status	Name Applied
France	2003	Applied	'Lorenzo'
EU	2004	Granted	'Lorenzo'

First Australian sale Mar 2004. Sold in France in Dec 2003.

Description: **Arie Baelde**, Rijk Zwaan Australia Pty Ltd, Daylesford, VIC.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Lettuce (*Lactuca sativa*)

Variety: 'Cartagenas'

Synonym: N/A

Application no: 2005/162

Current status: ACCEPTED

Certificate no: N/A

Received: 26-May-2005

Accepted: 09-Jun-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Rijk Zwaan Zaadteelt en Zaadhandel BV

Agent: Rijk Zwaan Australia Pty Ltd

Telephone: 0353489000

Fax: 0353485530

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



Lagunas

Cartagenas

Details of Application

Application Number	2005/162
Variety Name	'Cartagenas'
Genus Species	<i>Lactuca sativa</i>
Common Name	Lettuce
Synonym	N/A
Accepted Date	9 Jun 2005
Applicant	Rijk Zwaan Zaadteelt en Zaadhandel BV, De Lier, The Netherlands
Agent	Rijk Zwaan Australia Pty Ltd, Daylesford, VIC
Qualified Person	Arie Baelde

Details of Comparative Trial

Overseas Testing	Naktuinbouw, Roelofsarendsveen, Netherlands
Authority	
Overseas Data	2004/0998
Reference Number	
Location	Roelofarendsveen, Netherlands
Descriptor	Lettuce (<i>Lactuca sativa</i>) TG/13/7
Period	2004-2005
Conditions	Local trial conditions: grown in highland summer climate with typical daytime temperature range of 12-36° C. Grown in well drained kraznozem soil type with overhead irrigation. Standard lettuce fertilising program supplemented by additional banded application of DiAmmonium Phosphate. Plant spacing: 4 rows per 1.5 metre bed, spacing within row 40cm. Trial was infected with naturally occurring <i>Nasonovia ribisnigri</i> .
Trial Design	Complete block design, grouping varieties by type. 2 replications, 40 plants each.
Measurements	Not required in view of the key distinguishing characteristic. However key characteristics in CPVO description were verified.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination followed by plant and line selection: Maternal parent 'Tiber' was crossed with unnamed RZ breeding line. First observations were made on the F₂ generation in the year 1998 in Langeweg near Fijnaart, the Netherlands. Total selection procedure comprised five cycles of selection. The mode of propagation between generations is self-pollination. The variety has been maintained for two generations in its present form. Off-types (larger, smooth leaf edge) occur at a frequency of about 0.4%. Main selection criteria used to develop this variety: Resistance to *Nasonovia ribisnigri*; Resistance to *Bremia lactucae*; Leaf margin: degree of undulation very strong. Breeder: Rijk Zwaan Lettuce Breeding Department.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Seed	colour	black
Growth type	at harvest maturity	crisp lettuce
Seedling	anthocyanin coloration	absent
Leaf	anthocyanin colouration	absent
Plant	head formation	closed head
Head	longitudinal section	circular

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Barcelona'	Same growth type as 'Cartagenas'. Resistance to <i>Nasonovia ribisnigri</i> and downy mildew are the same
'Lagunas'	Growth type as 'Cartagenas'. Resistance as 'Cartagenas'.

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

Organ/Plant Part: Context	'Cartagenas'	'Barcelona'	'Lagunas'
<input type="checkbox"/> *Seed: colour	black	black	black
<input type="checkbox"/> *Seedling: anthocyanin colouration	absent	absent	absent
<input type="checkbox"/> Seedling: size of cotyledon	medium		
<input type="checkbox"/> Seedling: shape of cotyledon	narrow elliptic to medium elliptic		
<input type="checkbox"/> Leaf: attitude at 10-12 leaf stage	semi-erect		
<input type="checkbox"/> Leaf blade: division	entire		
<input checked="" type="checkbox"/> *Plant: diameter	large to very large	medium to large	medium
<input type="checkbox"/> *Plant: head formation	closed head	closed head	closed head
<input type="checkbox"/> Head: degree of overlapping of upper part of leaves (varieties with closed head formation only)	strong		
<input type="checkbox"/> Head: density	dense		
<input type="checkbox"/> Head: size	medium to large		medium
<input type="checkbox"/> *Head: shape in longitudinal section	circular	circular	circular
<input type="checkbox"/> Leaf: thickness	thick		
<input type="checkbox"/> Leaf: attitude at harvest maturity	semi-erect		
<input type="checkbox"/> *Leaf: shape	transverse broad elliptic	broad obtrullate	transverse broad elliptic
<input checked="" type="checkbox"/> *Leaf: hue of green colour of outer leaves	greyish	yellowish	greyish
<input type="checkbox"/> *Leaf: intensity of colour of outer leaves	medium to dark	medium	medium

<input type="checkbox"/>	*Leaf: anthocyanin colouration	absent	absent	absent
<input type="checkbox"/>	Leaf: glossiness of upper side	weak		
<input type="checkbox"/>	*Leaf: blistering	medium	medium	medium
<input type="checkbox"/>	Leaf: size of blisters	small to medium		
<input type="checkbox"/>	*Leaf blade: degree of undulation of margin	weak to medium	medium to strong	weak to medium
<input type="checkbox"/>	Leaf blade: incisions of margin on apical part	present		
<input type="checkbox"/>	*Leaf blade: depth of incisions on margin on apical part	shallow to medium	medium to deep	shallow to medium
<input type="checkbox"/>	Leaf blade: density of incisions on margin on apical part	medium		
<input type="checkbox"/>	Leaf blade: venation	flabellate		
<input checked="" type="checkbox"/>	*Time of: beginning of bolting under long day conditions	very late	early to medium	late
<input type="checkbox"/>	Plant: fasciation	absent		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:2	present		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:5	present		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:7	present		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:12	present		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:14	present		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:15	present		
<input type="checkbox"/>	*Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:16	present		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:17	absent		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:18	absent		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:20	absent		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia lactucae</i>) Isolate Bl:21	present		
<input type="checkbox"/>	Resistance to: downy mildew (<i>Bremia</i>	absent		

lactucae) Isolate Bl:22

Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:22 present

lactucae) Isolate Bl:23

Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:23 absent

lactucae) Isolate Bl:24

Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:24 absent

lactucae) Isolate Bl:25

Resistance to: lettuce mosaic virus (LMV) Strain Ls 1 absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Cartagenas'	'Barcelona'	'Lagunas'
<input type="checkbox"/> Physiological characteristics: Resistance to <i>Nasonovia ribisnigri</i>	present	present	present

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2004	Applied	'Cartagenas'

First Australian sale May 2004. Sold in New Zealand in Jun 2004.

Description: **Arie Baelde**, Rijk Zwaan Australia Pty Ltd, Daylesford, VIC.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)

Variety: 'Vales Emerald'

Synonym: Emerald

Application no: 2005/209

Current status: ACCEPTED

Certificate no: N/A

Received: 27-Jun-2005

Accepted: 29-Jul-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Scottish Crop Research Institute

Agent: Golden Sunrise Fresh Produce

Telephone: 0885778577

Fax: 0885778544

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



Details of Application

Application Number	2005/209
Variety Name	'Vales Emerald'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	Emerald
Accepted Date	29 Jul 2005
Applicant	Scottish Crop Research Institute, Dundee, Scotland, UK
Agent	Golden Sunrise Fresh Produce, Pinnaroo, SA
Qualified Person	John Fennell

Details of Comparative Trial

Location	Waikerie, SA
Descriptor	Potato (<i>Solanum tuberosum</i>) TG/23/6
Period	Apr - Jun 2006
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots. Pots placed on benches in a screened polythene clad greenhouse. None of the varieties in trial flowered due to day length conditions.
Trial Design	Randomised complete block design. Three replicates of 40 plants per variety.
Measurements	Measurements taken on 9 May 2006 of plant height, length of longest leaf, terminal leaflet length and width. Tuber characteristics recorded on 24 Jun 2006. Flower characteristics compared using published UPOV descriptions.

RHS Chart - edition N/A

Origin and Breeding

Controlled pollination: seedling 97 Z 98 A13 selected from a cross between 'Maris Peer' pollinated by 'Charlotte' at SCRI in 1997. Selection between the clonally propagated tuber progeny of these seedlings over the years, in increasing plot sizes and increasing number of locations, confirmed the superiority of this clone over its siblings in terms of a combination of agronomic characters and disease resistance. Breeder: Scottish Crop Research Institute, Dundee, Scotland, UK.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Lightsprout	proportion of blue in anthocyanin colouration of base	absent or low
Flower corolla	intensity of anthocyanin colouration on inner side	medium-strong
Tuber	shape	short oval-oval
Tuber	colour of skin	light beige

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Charlotte'	pollinator parent
'Discovery'	
'Sebago'	
'Nadine'	

Varieties of Common Knowledge identified above and subsequently excluded

Variety	Distinguishing Characteristic Organ/Plant Context Part	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
Charlotte	Tuber shape	oval	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	‘Vales Emerald’	‘Discovery’	‘Nadine’	‘Sebago’
<input type="checkbox"/> Lightsprout: size	medium	small to medium	medium	medium
<input checked="" type="checkbox"/> *Lightsprout: shape	ovoid	conical	conical	ovoid
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	weak	weak to medium	strong	weak
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low	absent or low	absent or low
<input type="checkbox"/> *Lightsprout: pubescence of base	medium	strong	weak	weak
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium	medium	medium	medium
<input checked="" type="checkbox"/> Lightsprout: habit of tip	intermediate	closed	closed to intermediate	closed
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	weak	weak	medium	weak
<input type="checkbox"/> Lightsprout: pubescence of tip	medium	medium	strong	weak
<input checked="" type="checkbox"/> *Lightsprout: number of root tips	many	medium	few	medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	short	medium	short	medium
<input type="checkbox"/> Plant: foliage structure	stem type	stem type	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	semi-upright	semi-upright	semi-upright	semi-upright to spreading
<input type="checkbox"/> *Stem: anthocyanin colouration	absent or very weak to weak	absent or very weak	absent or very weak to weak	weak
<input type="checkbox"/> Leaf: outline size	medium	medium	small	medium
<input type="checkbox"/> Leaf: openness	intermediate to	intermediate	intermediate	intermediate to

	open			open
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	medium to strong	weak	medium
<input type="checkbox"/> Leaf: green colour	medium	medium	light to medium	medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	absent or very weak	medium	absent or very weak to weak	weak
<input type="checkbox"/> Second pair of lateral leaflets: size	medium	medium	small	medium
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	narrow to medium	narrow to medium	medium	medium to broad
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	absent or very low	absent or very low	low to medium	absent or very low
<input type="checkbox"/> Leaflet: waviness of margin	absent or very weak to weak	weak	weak to medium	absent or very weak
<input type="checkbox"/> Leaflet: depth of veins	shallow to medium	medium	medium	medium
<input type="checkbox"/> Leaflet: glossiness of the upperside	dull to medium	medium	dull to medium	dull to medium
<input type="checkbox"/> Leaflet: pubescence of blade at apical rosette	absent	absent	absent	absent
<input type="checkbox"/> Flower bud: anthocyanin colouration	weak	weak	medium to strong	strong
<input checked="" type="checkbox"/> Plant: height	medium	tall	short to medium	tall
<input checked="" type="checkbox"/> *Plant: frequency of flowers	high	high	absent or very low	low
<input type="checkbox"/> Inflorescence: size	large	large		medium
<input type="checkbox"/> Inflorescence: anthocyanin colouration on peduncle	weak	weak		strong
<input type="checkbox"/> Flower corolla: size	large	large		medium
<input type="checkbox"/> *Flower corolla: intensity of anthocyanin colouration on inner side	medium	strong		medium
<input type="checkbox"/> *Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	high		absent or low
<input type="checkbox"/> *Flower corolla:	medium	large		medium

extent of anthocyanin
colouration on inner side

<input type="checkbox"/> *Plant: time of maturity	early	early	medium	medium
<input type="checkbox"/> *Tuber: shape	oval	short-oval	short-oval	short-oval
<input type="checkbox"/> Tuber: depth of eyes	shallow to medium	medium	shallow	medium
<input type="checkbox"/> *Tuber: colour of skin	light beige	light beige	light beige	light beige
<input type="checkbox"/> *Tuber: colour of base of eye	yellow	white	white	white
<input checked="" type="checkbox"/> *Tuber: colour of flesh	light yellow	cream	white	cream
<input type="checkbox"/> Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	absent or very weak			

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Vales Emerald’	‘Discovery’	‘Nadine’	‘Sebago’
<input checked="" type="checkbox"/> Stem: Thickness	medium	thick	thin	thick

Statistical Table

Organ/Plant Part: Context	‘Vales Emerald’	‘Discovery’	‘Nadine’	‘Sebago’
<input checked="" type="checkbox"/> Plant: height (mm)				
Mean	342.60	422.60	166.00	430.40
Std. Deviation	58.30	68.80	16.80	66.60
LSD/sig	36.5	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)				
Mean	231.60	244.50	153.40	284.60
Std. Deviation	20.00	25.10	19.70	33.30
LSD/sig	20.9	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Terminal leaflet: length (mm)				
Mean	116.60	105.90	96.80	137.20
Std. Deviation	3.90	3.60	7.40	5.80
LSD/sig	3.2	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Terminal leaflet: width (mm)				
Mean	62.90	65.60	70.00	94.00
Std. Deviation	5.60	3.50	8.10	6.40
LSD/sig	6.2	ns	P≤0.01	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
UK	2003	Granted	'Vales Emerald'

First sold in UK in Nov 2004.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)

Variety: 'Eve Balfour'

Synonym: Nadette

Application no: 2005/210

Current status: ACCEPTED

Certificate no: N/A

Received: 27-Jun-2005

Accepted: 29-Jul-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Scottish Crop Research Institute

Agent: Golden Sunrise Fresh Produce

Telephone: 0885778577

Fax: 0885778544

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



Details of Application

Application Number	2005/210
Variety Name	'Eve Balfour'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	Nadette
Accepted Date	29 Jul 2005
Applicant	Scottish Crop Research Institute, Dundee, Scotland, UK
Agent	Golden Sunrise Fresh Produce, Pinnaroo, SA
Qualified Person	John Fennell

Details of Comparative Trial

Location	Waikerie SA
Descriptor	Potato (<i>Solanum tuberosum</i>) TG/23/6
Period	Apr to Jun 2006
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots. Pots placed on benches in a screened polythene clad greenhouse. None of the varieties in trial produced flowers due to day length conditions.
Trial Design	Randomised complete block design. Three replicates of 40 plants per variety.
Measurements	Measurements taken on 9 May 2006 of plant height, length of longest leaf, terminal leaflet length and width. Tuber characteristics were recorded on 24 Jun 2006. Flower characteristics were compared using published UPOV descriptions.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: Seedling 91 P36 A3 selected from a cross between 'Stirling' pollinated by a breeding line 1511 9AC 5 at SCRI in 1991. Selection between the clonally propagated tuber progeny of these seedlings over the years, in increasing plot sizes and increasing number of locations, confirmed the superiority of this clone over its siblings in terms of a combination of agronomic characters and disease resistance. Breeder: Scottish Crop Research Institute, Dundee, Scotland, 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
Tuber	skin colour	light beige
Tuber	flesh colour	white -cream
Flower corolla	intensity of anthocyanin coloration on inner side	absent or very weak
Plant	time of maturity	early

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Shine'	
'St Johns'	

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

Organ/Plant Part: Context	‘Eve Balfour’	‘Shine’	‘St Johns’
<input type="checkbox"/> Lightsprout: size	medium	medium	medium
<input checked="" type="checkbox"/> *Lightsprout: shape	ovoid	spherical	narrow cylindrical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	weak	weak	medium
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low	medium
<input type="checkbox"/> *Lightsprout: pubescence of base	medium	medium	absent or very weak
<input checked="" type="checkbox"/> Lightsprout: size of tip in relation to base	small	medium	medium
<input checked="" type="checkbox"/> Lightsprout: habit of tip	intermediate	closed	closed
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	absent or very weak	weak	weak
<input type="checkbox"/> Lightsprout: pubescence of tip	weak	weak	absent or very weak
<input checked="" type="checkbox"/> *Lightsprout: number of root tips	many	few	very few to few
<input type="checkbox"/> Lightsprout: length of lateral shoots	medium	long	short
<input type="checkbox"/> Plant: foliage structure	intermediate type	leaf type	intermediate type
<input type="checkbox"/> *Plant: growth habit	semi-upright	spreading	semi-upright
<input type="checkbox"/> *Stem: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
<input checked="" type="checkbox"/> Leaf: outline size	small	medium to large	medium to large
<input type="checkbox"/> Leaf: openness	intermediate to open	intermediate to open	closed to intermediate
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium to strong	strong	absent or very weak to weak
<input type="checkbox"/> Leaf: green colour	light to medium	medium	light
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> Second pair of lateral leaflets: size	medium	medium	medium to large
<input checked="" type="checkbox"/> Second pair of lateral leaflets: width in relation to length	medium	narrow	medium to broad
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	absent or very low	low	absent or very low
<input type="checkbox"/> Leaflet: waviness of margin	absent or very weak	weak	absent or very weak to weak
<input type="checkbox"/> Leaflet: depth of veins	shallow to medium	medium	shallow to medium

<input type="checkbox"/>	Leaflet: glossiness of the upperside	medium	dull to medium	medium to glossy
<input type="checkbox"/>	Leaflet: pubescence of blade at apical rosette	absent	absent	absent
<input type="checkbox"/>	Flower bud: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/>	Plant: height	short to medium	short to medium	medium to tall
<input checked="" type="checkbox"/>	*Plant: frequency of flowers	low	high	medium to high
<input type="checkbox"/>	Inflorescence: size	small	large	small
<input type="checkbox"/>	Inflorescence: anthocyanin colouration on peduncle	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/>	Flower corolla: size	small	medium to large	small
<input type="checkbox"/>	*Flower corolla: intensity of anthocyanin colouration on inner side	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/>	*Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	absent or low	absent or low
<input type="checkbox"/>	*Flower corolla: extent of anthocyanin colouration on inner side	absent or very small	absent or very small	absent or very small
<input type="checkbox"/>	*Plant: time of maturity	early	early	early
<input checked="" type="checkbox"/>	*Tuber: shape	round	short-oval	short-oval
<input type="checkbox"/>	Tuber: depth of eyes	shallow to medium	medium	medium
<input type="checkbox"/>	*Tuber: colour of skin	light beige	light beige	light beige
<input type="checkbox"/>	*Tuber: colour of base of eye	yellow	white	white
<input type="checkbox"/>	*Tuber: colour of flesh	white	white	cream
<input type="checkbox"/>	Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	absent or very weak	absent or very weak	absent or very weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Eve Balfour’	‘Shine’	‘St Johns’
<input checked="" type="checkbox"/> Stem: Thickness	thin	medium	thick

Statistical Table

Organ/Plant Part: Context	‘Eve Balfour’	‘Shine’	‘St Johns’
<input checked="" type="checkbox"/> Plant: height (mm)			
Mean	249.20	299.60	358.50
Std. Deviation	25.50	34.60	32.50
LSD/sig	42.7	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	224.60	245.70	324.60
Std. Deviation	12.10	21.60	19.70

LSD/sig	11.0	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Terminal leaflet: length (mm)			
Mean	85.70	106.10	137.00
Std. Deviation	4.00	6.90	4.80
LSD/sig	4.6	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Terminal leaflet: width (mm)			
Mean	54.70	63.60	101.20
Std. Deviation	3.50	5.10	4.50
LSD/sig	4.3	P≤0.01	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
UK	2001	Surrendered	'Eve Balfour'
Israel	2003	Granted	'Eve Balfour'
EU	2002	Granted	'Eve Balfour'

First sold in UK in Feb 2002.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)

Variety: 'Mayan'

Synonym: N/A

Application no: 2005/213

Current status: ACCEPTED

Certificate no: N/A

Received: 27-Jun-2005

Accepted: 29-Jul-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

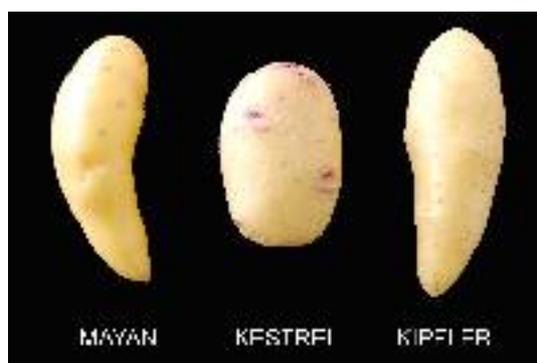
Title Holder: Scottish Crop Research Institute

Agent: Golden Sunrise Fresh Produce

Telephone: 0885778577

Fax: 0885778544

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



Details of Application

Application Number	2005/213
Variety Name	'Mayan'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	
Accepted Date	29 Jul 2005
Applicant	Scottish Crop Research Institute, Dundee, Scotland, UK
Agent	Golden Sunrise Fresh Produce, Pinnaroo, SA
Qualified Person	John Fennell

Details of Comparative Trial

Location	Waikerie SA
Descriptor	Potato (<i>Solanum tuberosum</i>) TG/23/6
Period	May to Jul 2006
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots. Pots placed on benches in a screened polythene clad greenhouse. None of the varieties in trial produced flowers due to day length conditions.
Trial Design	Randomised complete block design. Three replicates of 40 plants per variety
Measurements	Measurements taken on 23 Jun 2006 of plant height, length of longest leaf, terminal leaflet length and width. Flower characteristics were compared using published UPOV descriptions. Tuber characteristics were recorded on 26 Jul 2006.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: Seedling DB 337 37 selected from a cross between DB270(43) pollinated by DB220(52)ex Phureja at SCRI. The breeding lines incorporate genes from *Solanum phureja*. Selection between the clonally propagated tuber progeny of these seedlings over the years, in increasing plot sizes and increasing number of locations, confirmed the superiority of this clone over its siblings in terms of a combination of agronomic characters and disease resistance. Scottish Crop Research Institute, Dundee, Scotland, UK.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Lightsprout	proportion of blue in anthocyanin colouration of base	high
Tuber	colour of skin	blue part-coloured
Tuber	colour of base of eye	blue

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Kipfler'	tuber shape very long
'Kestrel'	colour of base of eye blue

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Kipfler'	tuber colour of base of eye	blue	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	'Mayan'	'Kestrel'
<input type="checkbox"/> Lightsprout: size	medium	medium to large
<input checked="" type="checkbox"/> *Lightsprout: shape	broad cylindrical	conical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	strong	strong
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	high	high
<input type="checkbox"/> *Lightsprout: pubescence of base	weak	weak
<input type="checkbox"/> Lightsprout: size of tip in relation to base	medium	large
<input checked="" type="checkbox"/> Lightsprout: habit of tip	closed	open
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	strong	weak
<input type="checkbox"/> Lightsprout: pubescence of tip	medium	weak
<input type="checkbox"/> *Lightsprout: number of root tips	many	medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	medium	medium to long
<input type="checkbox"/> Plant: foliage structure	stem type	intermediate type
<input type="checkbox"/> *Plant: growth habit	spreading	spreading
<input type="checkbox"/> *Stem: anthocyanin colouration	absent or very weak	medium
<input type="checkbox"/> Leaf: outline size	very small to small	medium
<input checked="" type="checkbox"/> Leaf: openness	open	intermediate
<input checked="" type="checkbox"/> Leaf: presence of secondary leaflets	weak	strong
<input type="checkbox"/> Leaf: green colour	medium	light to medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	absent or very weak	absent or very weak
<input type="checkbox"/> Second pair of lateral leaflets: size	very small to small	medium
<input checked="" type="checkbox"/> Second pair of lateral leaflets: width in relation to length	narrow	medium
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	low	absent or very low

<input type="checkbox"/>	Leaflet: waviness of margin	weak	absent or very weak to weak
<input type="checkbox"/>	Leaflet: depth of veins	medium	medium to deep
<input type="checkbox"/>	Leaflet: glossiness of the upper side	dull to medium	dull to medium
<input type="checkbox"/>	Leaflet: pubescence of blade at apical rosette	absent	absent
<input type="checkbox"/>	Flower bud: anthocyanin colouration	strong	medium
<input type="checkbox"/>	Plant: height	tall	medium to tall
<input checked="" type="checkbox"/>	*Plant: frequency of flowers	high	low
<input type="checkbox"/>	Inflorescence: size	small	small to medium
<input type="checkbox"/>	Inflorescence: anthocyanin colouration on peduncle	strong	absent or very weak
<input type="checkbox"/>	Flower corolla: size	medium	medium
<input type="checkbox"/>	*Flower corolla: intensity of anthocyanin colouration on inner side	strong	strong
<input type="checkbox"/>	*Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	high
<input type="checkbox"/>	*Flower corolla: extent of anthocyanin colouration on inner side	large	medium
<input type="checkbox"/>	*Plant: time of maturity	late	medium to late
<input checked="" type="checkbox"/>	*Tuber: shape	very long	oval
<input type="checkbox"/>	Tuber: depth of eyes	medium	medium to deep
<input type="checkbox"/>	*Tuber: colour of skin	blue parti-coloured	blue parti-coloured
<input type="checkbox"/>	*Tuber: colour of base of eye	blue	blue
<input type="checkbox"/>	*Tuber: colour of flesh	medium yellow	cream
<input type="checkbox"/>	Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	absent or very weak	absent or very weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Mayan’	‘Kestrel’
<input checked="" type="checkbox"/> Stem: thickness	thin	medium

Statistical Table

Organ/Plant Part: Context	‘Mayan’	‘Kestrel’
<input type="checkbox"/> Plant: height (mm)		
Mean	435.50	432.40
Std. Deviation	44.00	37.70
LSD/sig	14.9	ns
<input type="checkbox"/> Leaf: length (mm)		

Mean	174.60	173.40
Std. Deviation	12.50	31.60
LSD/sig	13.6	ns
<input checked="" type="checkbox"/> Terminal leaflet: length (mm)		
Mean	88.00	69.90
Std. Deviation	6.90	7.10
LSD/sig	6.8	P≤0.01
<input checked="" type="checkbox"/> Terminal leaflet: width (mm)		
Mean	56.70	45.20
Std. Deviation	5.40	4.10
LSD/sig	7.5	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2002	Granted	'Mayan Gold'

First sold in UK in Nov 2002.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)

Variety: 'Lady Balfour'

Synonym: Balfour

Application no: 2005/211

Current status: ACCEPTED

Certificate no: N/A

Received: 27-Jun-2005

Accepted: 29-Jul-2005

Granted: N/A

Description

published

in Plant Volume 19, Issue 3

Varieties

Journal:

Title Holder: Scottish Crop Research Institute

Agent: Golden Sunrise Fresh Produce

Telephone: 0885778577

Fax: 0885778544

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



Details of Application

Application Number	2005/211
Variety Name	'Lady Balfour'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	Balfour
Accepted Date	29 Jul 2005
Applicant	Scottish Crop Research Institute, Dundee, Scotland, UK
Agent	Golden Sunrise Fresh Produce, Pinnaroo, SA
Qualified Person	John Fennell

Details of Comparative Trial

Location	Waikerie SA
Descriptor	Potato (<i>Solanum tuberosum</i>) TG/23/6
Period	Apr to Jun 2006
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots. Pots placed on benches in a screened polythene clad greenhouse. None of the varieties in trial produced flowers due to day length conditions.
Trial Design	Randomised complete block design. Three replicates of 40 plants per variety.
Measurements	Measurements taken on 9 May 2006 of plant height, length of longest leaf, terminal leaflet length and width. Tuber characteristics were recorded on 24 Jun 2006. Flower characteristics were compared using published UPOV descriptions.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: Seedling 88 P 43 5 selected from a cross between breeding line 8204 A4 pollinated by 1511 9AC 5 at SCRI in 1988. Selection between the clonally propagated tuber progeny of these seedlings over the years, in increasing plot sizes and increasing number of locations, confirmed the superiority of this clone over its siblings in terms of a combination of agronomic characters and disease resistance. Breeder: Scottish Crop Research Institute, Dundee, Scotland, UK.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Lightsprout	proportion of blue in anthocyanin colouration of base	absent or low
Tuber	colour of skin	yellow-light beige
Tuber	colour of base of eye	red

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Vales Sovereign'	
'Nectar'	
'Osprey'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Vales Sovereign'	Tuber	shape	oval	long oval
'Vales Sovereign'	Tuber	colour	light beige	parti-coloured

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

Organ/Plant Part: Context	'Lady Balfour'	'Nectar'	'Osprey'
<input type="checkbox"/> Lightsprout: size	medium	large	medium
<input checked="" type="checkbox"/> *Lightsprout: shape	conical	ovoid	conical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	medium to strong	absent or very weak	medium
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low	absent or low
<input type="checkbox"/> *Lightsprout: pubescence of base	weak	weak	weak to medium
<input checked="" type="checkbox"/> Lightsprout: size of tip in relation to base	small	small	large
<input type="checkbox"/> Lightsprout: habit of tip	intermediate	intermediate	open
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	medium to strong	weak	weak to medium
<input type="checkbox"/> Lightsprout: pubescence of tip	weak	absent or very weak	weak to medium
<input checked="" type="checkbox"/> *Lightsprout: number of root tips	many	medium	medium
<input type="checkbox"/> Lightsprout: length of lateral shoots	short	medium	short
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type	intermediate type
<input checked="" type="checkbox"/> *Plant: growth habit	spreading	upright to semi-upright	semi-upright to spreading
<input type="checkbox"/> *Stem: anthocyanin colouration	weak	absent or very weak	absent or very weak
<input type="checkbox"/> Leaf: outline size	medium	medium to large	medium
<input type="checkbox"/> Leaf: openness	intermediate to open	intermediate to open	open
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium	medium	strong
<input type="checkbox"/> Leaf: green colour	medium	medium	medium to dark
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of	absent or very weak to weak	absent or very weak	absent or very weak

upper side

<input type="checkbox"/>	Second pair of lateral leaflets: size	small to medium	small	small to medium
<input type="checkbox"/>	Second pair of lateral leaflets: width in relation to length	narrow to medium	medium to broad	narrow to medium
<input checked="" type="checkbox"/>	Terminal and lateral leaflets: frequency of coalescence	very high	low	absent or very low
<input type="checkbox"/>	Leaflet: waviness of margin	absent or very weak	weak	weak
<input type="checkbox"/>	Leaflet: depth of veins	medium to deep	medium	medium to deep
<input type="checkbox"/>	Leaflet: glossiness of the upperside	medium	medium	medium to glossy
<input type="checkbox"/>	Leaflet: pubescence of blade at apical rosette	absent	absent	absent
<input type="checkbox"/>	Flower bud: anthocyanin colouration	absent or very weak	absent or very weak	strong
<input type="checkbox"/>	Plant: height	medium	tall	medium
<input type="checkbox"/>	*Plant: frequency of flowers	absent or very low	medium	low
<input type="checkbox"/>	*Plant: time of maturity	late	medium	medium
<input checked="" type="checkbox"/>	*Tuber: shape	oval	long-oval	round
<input type="checkbox"/>	Tuber: depth of eyes	medium	very shallow	medium to deep
<input type="checkbox"/>	*Tuber: colour of skin	light beige	yellow	light beige
<input type="checkbox"/>	*Tuber: colour of base of eye	red	red	red
<input checked="" type="checkbox"/>	*Tuber: colour of flesh	white	light yellow	cream
<input type="checkbox"/>	Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	absent or very weak	absent or very weak	absent or very weak to weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Lady Balfour'	'Nectar'	'Osprey'
<input type="checkbox"/> Stem: thickness	medium	medium	thin

Statistical Table

Organ/Plant Part: Context	'Lady Balfour'	'Nectar'	'Osprey'
<input checked="" type="checkbox"/> Plant: height (mm)			
Mean	488.70	649.60	342.80

Std. Deviation	45.50	71.10	40.40
LSD/sig	34.1	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)			
Mean	243.10	262.90	221.20
Std. Deviation	15.90	16.30	17.10
LSD/sig	10.3	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Terminal leaflet: length (mm)			
Mean	107.90	102.70	83.70
Std. Deviation	10.50	7.00	3.70
LSD/sig	4.8	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Terminal leaflet: width (mm)			
Mean	75.50	66.70	59.20
Std. Deviation	4.30	4.40	6.10
LSD/sig	4.5	P≤0.01	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
UK	2001	Granted	'Lady Balfour'
Israel	2003	Granted	'Lady Balfour'
EU	2001	Granted	'Lady Balfour'

First sold in UK in Dec 2001.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Potato (*Solanum tuberosum*)

Variety: 'Vales Sovereign'

Synonym: Vales

Application no: 2005/212

Current status: ACCEPTED

Certificate no: N/A

Received: 27-Jun-2005

Accepted: 29-Jul-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Scottish Crop Research Institute

Agent: Golden Sunrise Fresh Produce

Telephone: 0885778577

Fax: 0885778544

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



Details of Application

Application Number	2005/212
Variety Name	'Vales Sovereign'
Genus Species	<i>Solanum tuberosum</i>
Common Name	Potato
Synonym	Vales
Accepted Date	29 Jul 2005
Applicant	Scottish Crop Research Institute, Dundee, Scotland, UK
Agent	Golden Sunrise Fresh Produce, Pinnaroo, SA
Qualified Person	John Fennell

Details of Comparative Trial

Location	Waikerie SA
Descriptor	Potato (<i>Solanum tuberosum</i>) TG/23/6
Period	Apr to Jun 2006
Conditions	Plantlets ex quarantine raised from tissue cultures and planted into potting mix in 200mm diameter plastic pots. Pots placed on benches in a screened polythene clad greenhouse. None of the varieties in trial produced flowers due to day length conditions.
Trial Design	Randomised complete block design. Three replicates of 40 plants per variety.
Measurements	Measurements taken on 9 May 2006 of plant height, length of longest leaf, terminal leaflet length and width. Tuber characteristics were recorded on 24 Jun 2006. Flower characteristics were compared using published UPOV descriptions.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: Seedling 92 PD 39 A5 selected from a cross between 'Picasso' pollinated by breeding line 15205 AB6 at SCRI in 1992. Selection between the clonally propagated tuber progeny of these seedlings over the years, in increasing plot sizes and increasing number of locations, confirmed the superiority of this clone over its siblings in terms of a combination of agronomic characters and disease resistance. Breeder: Scottish Crop Research Institute, Dundee, Scotland, UK.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Lightsprout	proportion of blue in anthocyanin colouration of base	absent or low
Tuber	colour of skin	red parti-coloured
Tuber	shape	long oval
Tuber	eye colour	red
Plant	time of maturity	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Malin'	

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

Organ/Plant Part: Context	'Vales Sovereign'	'Malin'
<input type="checkbox"/> Lightsprout: size	small	medium
<input checked="" type="checkbox"/> *Lightsprout: shape	ovoid	conical
<input type="checkbox"/> *Lightsprout: intensity of anthocyanin colouration	medium	weak
<input type="checkbox"/> *Lightsprout: proportion of blue in anthocyanin colouration of base	absent or low	absent or low
<input type="checkbox"/> *Lightsprout: pubescence of base	weak	weak
<input checked="" type="checkbox"/> Lightsprout: size of tip in relation to base	medium	small
<input checked="" type="checkbox"/> Lightsprout: habit of tip	open	closed
<input type="checkbox"/> Lightsprout: anthocyanin colouration of tip	medium to strong	medium to strong
<input type="checkbox"/> Lightsprout: pubescence of tip	weak	weak
<input type="checkbox"/> *Lightsprout: number of root tips	few	few
<input checked="" type="checkbox"/> Lightsprout: length of lateral shoots	medium	short
<input type="checkbox"/> Plant: foliage structure	intermediate type	intermediate type
<input type="checkbox"/> *Plant: growth habit	upright to semi-upright	semi-upright
<input type="checkbox"/> *Stem: anthocyanin colouration	absent or very weak to weak	absent or very weak
<input type="checkbox"/> Leaf: outline size	medium	medium
<input type="checkbox"/> Leaf: openness	intermediate	intermediate
<input type="checkbox"/> Leaf: presence of secondary leaflets	medium to strong	medium
<input type="checkbox"/> Leaf: green colour	medium	medium
<input type="checkbox"/> Leaf: anthocyanin colouration on midrib of upper side	absent or very weak	weak
<input type="checkbox"/> Second pair of lateral leaflets: size	medium	medium to large
<input type="checkbox"/> Second pair of lateral leaflets: width in relation to length	medium	medium to broad
<input type="checkbox"/> Terminal and lateral leaflets: frequency of coalescence	absent or very low	absent or very low
<input type="checkbox"/> Leaflet: waviness of margin	absent or very weak	medium
<input type="checkbox"/> Leaflet: depth of veins	shallow to medium	medium
<input type="checkbox"/> Leaflet: glossiness of the upperside	medium	medium
<input type="checkbox"/> Leaflet: pubescence of blade at apical rosette	present	absent
<input type="checkbox"/> Plant: height	medium	medium
<input type="checkbox"/> *Plant: frequency of flowers	absent or very low	low to medium
<input type="checkbox"/> *Plant: time of maturity	medium	medium

<input type="checkbox"/>	*Tuber: shape	long-oval	long-oval
<input type="checkbox"/>	Tuber: depth of eyes	shallow to medium	shallow
<input type="checkbox"/>	*Tuber: colour of skin	red parti-coloured	red parti-coloured
<input type="checkbox"/>	*Tuber: colour of base of eye	red	red
<input type="checkbox"/>	*Tuber: colour of flesh	light yellow	light yellow
<input type="checkbox"/>	Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	absent or very weak	absent or very weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Vales Sovereign'	'Malin'
<input checked="" type="checkbox"/> Tuber: extent of red colouration	around eyes	widespread
<input type="checkbox"/> Stem: thickness	medium	medium

Statistical Table

Organ/Plant Part: Context	'Vales Sovereign'	'Malin'
<input checked="" type="checkbox"/> Plant: height (mm)		
Mean	308.70	357.20
Std. Deviation	53.30	37.30
LSD/sig	34.1	P≤0.01
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	264.50	233.50
Std. Deviation	14.10	12.50
LSD/sig	10.3	P≤0.01
<input checked="" type="checkbox"/> Terminal leaflet: length (mm)		
Mean	132.10	105.20
Std. Deviation	8.80	3.90
LSD/sig	4.8	P≤0.01
<input checked="" type="checkbox"/> Terminal leaflet: width (mm)		
Mean	92.50	80.80
Std. Deviation	5.50	6.40
LSD/sig	4.5	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2004	Granted	'Vales Sovereign'

First sold in UK in Jan 2003.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Tangor (*Citrus reticulata* x *Citrus sinensis*)

Variety: 'IrM2'

Synonym: N/A

Application no: 2001/176

Current status: ACCEPTED

Certificate no: N/A

Received: 16-Jul-2001

Accepted: 16-Aug-2001

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: State of Queensland through its Department of Primary Industries and Fisheries

Agent: N/A

Telephone: 0732390802

Fax: 0732393948

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



Details of Application

Application Number	2001/176
Variety Name	'IrM2'
Genus Species	<i>Citrus reticulata</i> x <i>Citrus sinensis</i>
Common Name	Tangor
Synonym	N/A
Accepted Date	16 Aug 2001
Applicant	State of Queensland through its Department of Primary Industries and Fisheries, Brisbane, QLD
Agent	N/A
Qualified Person	Malcolm W. Smith

Details of Comparative Trial

Location	Bundaberg Research Station, Bundaberg, QLD (24 51' South, 152 24' East, elevation 22m)
Descriptor	Mandarin (<i>Citrus</i>) TG/201/1
Period	Rootstocks budded 21st Dec 2001, trees field-planted 27th Sep 2002. Fruit assessed 2005 and 2006 and DUS data collected 23-24th Aug 2006
Conditions	Trial conducted with standard commercial management practices, all trees budded to Troyer citrange rootstock, and tree spacing of 1.5 x 4m. See also description for 'IrM1' (Plant Varieties Journal 2003, Vol.16 No.3 pg 33-34 which included 'IrM2' as a comparator).
Trial Design	Planted in a single row, guarded on all sides, with the 4 varieties arranged in a randomised complete block design with 5 replicates.
Measurements	Ten organs were randomly selected from each tree and assessed individually, such that all variables have a mean derived from 50 individual measurements. Chromameter measurements were averaged over 3 positions on each fruit (external and internal), such that colour means for each variety are based on 150 measurements.
RHS Chart - edition	1995

Origin and Breeding

Induced mutation: of 'Murcott' budwood. Gamma irradiation from a ^{60}Co (Cobalt 60) source was applied at different doses to 150mm bud sticks on 16/9/1991. Five hundred treated buds were budded onto Troyer citrange rootstock. One hundred and thirty six buds survived treatment and developed into trees, which were field planted at Bundaberg Research Station on 27/8/1992. As trees commenced fruiting the fruit were cut and inspected for seed numbers from different limbs on each tree. This procedure was carried out in 1995, 96, 97 and 98. 'IrM2' was identified as showing consistently lower seed number than the parent variety, and more importantly also appeared to have a mutation for significantly improved external fruit colour. Budwood was taken from the original 'IrM2' tree and budded to Troyer citrange rootstock to establish daughter trees at two field sites in Oct 1998. A further generation of trees was established by taking budwood from these daughter trees and establishing grand-daughter trees (again budded to Troyer citrange rootstock), which were planted in Sep 2000. A fourth generation of trees were produced for the DUS trial. All trees of all four generations of 'IrM2' have consistently shown reduced seed numbers and improved external colour in each season. Selection criteria: reduced seed number and improved external colour compared with 'Murcott'. Propagation: vegetatively through budwood. Breeder: Queensland Department of Primary Industries and Fisheries, Bundaberg, 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
Fruit	length	medium
Fruit	diameter	medium
Fruit	position of broadest part	at middle
Fruit	presence of neck	absent
Fruit	presence of depression at distal end	absent
Fruit	general shape of distal part	flattened
Fruit	time of maturity of fruit for consumption	late
Fruit	parthenocarpy	absent
Seed	polyembryony	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'IrM1'	low-seeded mutation of the same parent variety ('Murcott').
'Code 66-75'	low-seeded mutation of the same parent variety ('Murcott').
'Murcott'	parent variety.

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

Organ/Plant Part: Context	'IrM2'	'Code 66-75'	'IrM1'	'Murcott'
<input type="checkbox"/> *Tree: growth habit	upright	upright	upright	upright
<input type="checkbox"/> *Fruit: length	medium	medium	medium	medium
<input type="checkbox"/> *Fruit: diameter	medium	medium	medium	medium
<input type="checkbox"/> *Fruit: ratio length/diameter	small to medium	medium	small to medium	small to medium
<input type="checkbox"/> *Fruit: position of broadest part	at middle	at middle	at middle	at middle
<input type="checkbox"/> *Fruit: general shape of proximal part	slightly rounded	slightly rounded	slightly rounded	slightly rounded
<input type="checkbox"/> *Fruit: presence of neck	absent	absent	absent	absent
<input type="checkbox"/> *Fruit: presence of depression at stalk end (varieties without fruit neck only)	absent	absent	absent	absent
<input type="checkbox"/> *Fruit: general shape of distal part	flattened	flattened	flattened	flattened
<input type="checkbox"/> *Fruit: presence of depression at distal end	absent	absent	absent	absent
<input type="checkbox"/> *Fruit: presence of areola	absent	absent	absent	absent
<input checked="" type="checkbox"/> *Fruit surface: predominant	medium orange	yellow orange	yellow orange	yellow orange

colours					
<input type="checkbox"/>	*Fruit surface: glossiness	medium	medium	medium	medium
<input type="checkbox"/>	*Fruit rind: thickness	thin	thin to medium	very thin to thin	thin
<input type="checkbox"/>	*Fruit rind: adherence to flesh	medium	medium	medium	medium
<input type="checkbox"/>	*Fruit: amount of albedo adhering to flesh	small to medium	small to medium	small to medium	small to medium
<input type="checkbox"/>	*Fruit: main colour of flesh	dark orange	light orange	medium yellow	dark orange
<input type="checkbox"/>	*Fruit: presence of navel (viewed internally)	absent or very rare			
<input type="checkbox"/>	*Fruit juice: total soluble solids	high	high	high	high to very high
<input type="checkbox"/>	*Seed: polyembryony	present	present	present	present
<input type="checkbox"/>	*Time of: maturity of fruit for consumption	late	late	late	late
<input type="checkbox"/>	*Fruit: parthenocarpy	absent	absent	absent	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'IrM2'	'Code 66-75'	'IrM1'	'Murcott'
<input checked="" type="checkbox"/> Fruit surface: predominant colour (RHS)	orange (25A)	orange (24A)	orange (24A)	orange (24A)
<input type="checkbox"/> Fruit: main colour of flesh (RHS)	orange (25A)	orange (25B)	orange (24A)	orange (25B)

Statistical Table

Organ/Plant Part: Context	'IrM2'	'Code 66-75'	'IrM1'	'Murcott'
<input type="checkbox"/> Fruit: weight (g)				
Mean	155.00	154.00	167.00	153.00
Std. Deviation	19.00	27.00	24.00	22.00
LSD/sig	12	ns	ns	ns
<input type="checkbox"/> Fruit: diameter (mm)				
Mean	71.40	70.30	73.30	70.40
Std. Deviation	3.50	4.50	4.00	3.60
LSD/sig	2	ns	ns	ns
<input checked="" type="checkbox"/> Fruit: ratio length/diameter				
Mean	0.79	0.82	0.79	0.80
Std. Deviation	0.03	0.03	0.03	0.02
LSD/sig	0.01	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Fruit: rind thickness (mm)				
Mean	3.40	4.30	2.80	3.40
Std. Deviation	0.80	0.80	0.40	0.50
LSD/sig	0.3	P≤0.01	P≤0.01	ns

<input checked="" type="checkbox"/>	Fruit juice: acidity (% citric equivalent)				
	Mean	1.00	0.83	1.07	0.79
	Std. Deviation	0.14	0.13	0.21	0.12
	LSD/sig	0.08	P≤0.01	ns	P≤0.01
<input type="checkbox"/>	Fruit: length (mm)				
	Mean	56.60	57.90	57.90	56.50
	Std. Deviation	2.80	3.20	3.00	2.30
	LSD/sig	1.5	ns	ns	ns
<input checked="" type="checkbox"/>	Fruit juice: total soluble solids (degrees Brix)				
	Mean	15.05	14.79	14.72	15.57
	Std. Deviation	1.03	0.82	1.07	0.98
	LSD/sig	0.51	ns	ns	P≤0.01
<input checked="" type="checkbox"/>	Fruit juice: ratio Brix/acid				
	Mean	15.30	18.20	14.10	20.00
	Std. Deviation	2.40	2.70	2.50	3.20
	LSD/sig	1.4	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/>	Fruit: main colour of flesh (a/b from the L, a, b colour space)				
	Mean	0.17	0.15	0.13	0.17
	Std. Deviation	0.02	0.02	0.02	0.02
	LSD/sig	0.01	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/>	Fruit surface: predominant colour (a/b from the L, a, b colour space)				
	Mean	0.44	0.20	0.20	0.25
	Std. Deviation	0.07	0.11	0.12	0.08
	LSD/sig	0.05	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/>	Fruit: number of plump seeds (per fruit)				
	Mean	7.80	4.30	5.50	23.40
	Std. Deviation	2.90	2.10	2.40	4.50
	LSD/sig	1.5	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

No prior applications. First budwood sold in Australia in Dec 2002. No fruit sales to date.

Description: **Malcolm W. Smith**, Bundaberg Research Station, Bundaberg, QLD.



Australian Government

IP Australia

Plant Varieties Journal - Search Result Details

Oats (*Avena sativa*)**Variety:** 'Galileo'**Synonym:** N/A**Application no:** 2005/179**Current status:** ACCEPTED**Certificate no:** N/A**Received:** 02-Jun-2005**Accepted:** 10-Aug-2005**Granted:** N/A**Description published in Plant Varieties Journal:** Volume 19, Issue 3**Title Holder:** State of Queensland through its Department of Primary Industries and Fisheries**Agent:** N/A**Telephone:** 0732390802**Fax:** 0732393948

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



Details of Application

Application Number	2005/179
Variety Name	'Galileo'
Genus Species	<i>Avena sativa</i>
Common Name	Oats
Synonym	N/A
Accepted Date	10 Aug 2005
Applicant	State of Queensland through its Department of Primary Industries and Fisheries, Brisbane, QLD
Agent	N/A
Qualified Person	Dr Tony Done

Details of Comparative Trial

Location	Leslie Research Centre, Toowoomba, QLD
Descriptor	Oats (<i>Avena sativa</i>) TG/20/10
Period	Sep-Jan 2004/5
Conditions	Well fertilised and irrigated beds.
Trial Design	Three plots of each variety in a randomised block design. Each plot was a single 9m row with single plants spaced at 25cm, and 1m between rows.
Measurements	Metric characters were measured on 10 consecutive plants in each plot, but the same plants were not necessarily used for each character. The data for plot means was analysed to test significance.

RHS Chart - edition N/A

Origin and Breeding

Controlled pollination: seed parent 'AC Medallion' x pollen parent '72-9'. 'AC Medallion' is a Canadian variety sold under the name 'Moola' in Australia. '72-9' is an inbred line derived from the cross 'Culgoa'/2*'Riel'/'PC68', bred at the Leslie Research Centre. The cross was made in 1994 at the Queensland Wheat Research Institute (now Leslie Research Centre), Toowoomba, QLD, to utilise the then-effective leaf rust resistance of 'PC68' that is present in both parents. Selection for barley yellow dwarf virus resistance (BYDV) from the F₂ onwards was done at the Heritage Seeds Research Station, Howlong, New South Wales. The F₂ was grown as spaced plants in 2001, and the F₂ BYDV- resistant single plant selection '94x73F2' was grown as F₃ and F₄ plots during 2002 and 2003, with removal of off-types. The F₅ generation was grown as a 0.5ha seed increase in 2004. '94x73F2' was renamed 'Galileo' in 2004. Selection criteria: BYDV resistance, good agronomic characteristics for forage production. Propagation: by seed. Breeders: Dr R G Rees and Dr L Song, (State of Queensland through its Department of Primary Industries and Fisheries), Leslie Research Centre, Toowoomba, QLD, 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	type	forage
Plant	height	tall
Plant	time to heading	late

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'AC Medallion'	female parent of 'Galileo'
syn. 'Moola'	
'72-9'	pollen parent of 'Galileo'.
'Lordship'	similar rust reaction, phenology and morphology to 'Galileo' at the trial site.
'Taipan'	similar rust reaction, phenology and morphology to 'Galileo' at the trial site.
'A.C. Assiniboia'	similar rust reaction, phenology and morphology to 'Galileo' at the trial site.
syn Graza 68	

Varieties of Common Knowledge identified above and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'72-9'	Leaf field reaction at rust trial site	susceptible	resistant	pollen parent of 'Galileo'
'72-9'	Glume length	medium	long	pollen parent of 'Galileo'
'72-9'	Grain colour of lemma	yellow	yellow-brown	pollen parent of 'Galileo'
'72-9'	Plant height	114 cm	>> 120 cm	pollen parent of 'Galileo'
'72-9'	Plant time to heading	85 days	>> 85days	pollen parent of 'Galileo'

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

Organ/Plant Part: Context	'Galileo'	'A.C. Assiniboia' syn Graza 68	'Lordship'	'AC Medallion' syn. Moola	'Taipan'
<input checked="" type="checkbox"/> Plant: growth habit	semi-prostrate	semi-erect	intermediate	semi-erect to intermediate	semi-prostrate
<input checked="" type="checkbox"/> Lowest leaves: hairiness of sheaths	medium	strong	medium	strong	absent or very weak
<input type="checkbox"/> *Leaf blade: hairiness of margins of leaf below flag leaf	absent or very weak	weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Time of: panicle emergence	late				
<input type="checkbox"/> *Stem: hairiness of uppermost node	variable	present	present	present	absent
<input type="checkbox"/> Panicle: orientation of branches	equilateral				

<input type="checkbox"/> Panicle: attitude of branches	semi-erect to horizontal				
<input type="checkbox"/> Panicle: attitude of spikelets	pendulous				
<input type="checkbox"/> Glumes: glaucosity	weak	medium	medium	medium	medium
<input type="checkbox"/> Glumes: length	medium	medium	medium	medium	medium
<input type="checkbox"/> *Primary grain: glaucosity of lemma	absent	variable	absent	absent	absent
<input type="checkbox"/> *Primary grain: intensity of glaucosity of lemma	very weak				
<input type="checkbox"/> *Plant: length	long				
<input type="checkbox"/> Panicle: length	medium				
<input type="checkbox"/> *Grain: husk	present	present	present	present	present
<input type="checkbox"/> Primary grain: tendency to be awned	absent or very weak	strong	medium	absent or very weak	strong
<input type="checkbox"/> *Grain: colour of lemma	yellow	yellow-brown	yellow	yellow	yellow

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Galileo'	'A.C. Assiniboia' syn Graza 68	'Lordship'	'AC Medallion' syn Moola	'Taipan'
<input type="checkbox"/> Flag leaf: blade width	medium				
<input type="checkbox"/> Flag leaf: blade length	medium				
<input checked="" type="checkbox"/> Plant: days to heading	85	83	81	84	79

Statistical Table

Organ/Plant Part: Context	'Galileo'	'A.C. Assiniboia' syn Graza 68	'Lordship'	'AC Medallion' syn Moola	'Taipan'
<input checked="" type="checkbox"/> Flag leaf: width (mm)					
Mean	21	26	25	22	24
Std. Deviation	2.5	1.7	1.5	1.2	2.2
LSD/sig	1.8	P≤0.01	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Flag leaf: length (mm)					
Mean	283	345	322	242	255
Std. Deviation	45	46	40	18	32
LSD/sig	24	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Plant: length (cm)					
Mean	114	110	120	124	138

Std. Deviation	7.1	5.1	6.4	5.5	5.2
LSD/sig	9.0	ns	ns	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 - Search Result Details

Oats (*Avena sativa*)

Variety: 'QA3'

Synonym: N/A

Application no: 2006/120

Current status: ACCEPTED

Certificate no: N/A

Received: 29-May-2006

Accepted: 04-Jul-2006

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: State of Queensland through its Department of Primary Industries and Fisheries

Agent: N/A

Telephone: 0732390802

Fax: 0732393948

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



Details of Application

Application Number	2006/120
Variety Name	'QA3'
Genus Species	<i>Avena sativa</i>
Common Name	Oats
Synonym	N/A
Accepted Date	4 Jul 2006
Applicant	State of Queensland through its Department of Primary Industries and Fisheries, Brisbane, QLD
Agent	N/A
Qualified Person	Bruce Winter

Details of Comparative Trial

Location	Leslie Research Centre, Toowoomba, QLD. Lat: 27.54° S, Long: 151.92° E, Alt: 640m AMSL
Descriptor	Oats (<i>Avena sativa</i>) TG/20/10
Period	May 2005 - Nov 2005
Conditions	The trial was sown into a well prepared seedbed on 3rd May 2005. The trial was well fertilised and conducted under irrigated conditions.
Trial Design	The trial consisted of three replications of each variety in a randomised block design. Each plot was a single row 9m long with single plants spaced at approximately 25cm, and 1m between rows.
Measurements	Metric characters were measured on 20 consecutive plants in each plot, but the same plants were not necessarily used for each character. The data for plot means was analysed to test significance.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: the variety 'Genie' (Breeder's code QA2) was crossed to the variety 'Volta' (Breeder's code QA1) in 2001 at Leslie Research Centre, Toowoomba, QLD. Segregating F₂ populations from this cross were evaluated in 2002 for resistance to crown rust (*Puccinia coronata* f. sp. *avenae*) using artificial inoculation in a glasshouse. Resistant individual plants were grown to maturity in pots, and then evaluated in the subsequent season for maturity, agronomic type, and field resistance to crown rust. The single plant selection 011026-PS-1 was increased as a bulk through F₄ and F₅ generations in 2004 and 2005 with removal of off-types, mostly early-flowering plants and crown rust susceptible plants. The forage production of the line was tested in replicated cutting trials in 2004 and 2005 at Gatton and Kingsthorpe, QLD. In 2005, 011026-PS-1 was selected for commercial release as QA3 on the basis of late maturity, high forage yield and complete resistance to all Australian pathotypes of crown rust. Propagation: Seed. Breeder: Dr. Leonard Song and Mr. Bruce Winter, Department of Primary Industries and Fisheries, QLD.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Panicle	attitude of spikelets	pendulous
Primary Grain	colour of lemma	yellow
Plant	length	long
Plant	time of panicle emergence	late

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Graza 50'	Released as late maturity, high yielding forage oat
'Genie'	Maternal parent, released as late maturity, high yielding forage oat variety
'Volta'	Pollen parent, released as intermediate maturity, crown rust resistant forage oat 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
'Taipan'	Plant crown rust resistance	resistant	susceptible	completely susceptible to crown rust
'Nugene'	Plant crown rust resistance	resistant	susceptible	completely susceptible to crown rust

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

Organ/Plant Part: Context	'QA3'	'Genie'	'Graza 50'	'Volta'
<input type="checkbox"/> Plant: growth habit	semi-erect	semi-erect	semi-erect	intermediate
<input type="checkbox"/> Lowest leaves: hairiness of sheaths	absent or very weak			
<input type="checkbox"/> *Leaf blade: hairiness of margins of leaf below flag leaf	absent or very weak			
<input checked="" type="checkbox"/> *Stem: hairiness of uppermost node	present	absent	absent	absent
<input type="checkbox"/> Panicle: orientation of branches	equilateral	equilateral	equilateral	equilateral
<input type="checkbox"/> Panicle: attitude of branches	semi-erect	semi-erect	semi-erect	semi-erect to horizontal
<input type="checkbox"/> Panicle: attitude of spikelets	pendulous	pendulous	pendulous	pendulous
<input type="checkbox"/> Glumes: glaucosity	weak	weak	weak	weak to medium
<input type="checkbox"/> *Primary grain: glaucosity of lemma	absent	absent	absent	absent
<input type="checkbox"/> *Grain: husk	present	present	present	present
<input checked="" type="checkbox"/> Primary grain: tendency to be awned	absent or very weak	medium	weak	medium
<input type="checkbox"/> Primary grain: length of lemma	medium	medium	medium	medium
<input type="checkbox"/> *Grain: colour of lemma	yellow	yellow	yellow	yellow
<input checked="" type="checkbox"/> Primary grain: hairiness of base	medium	strong	absent or very weak	very strong

☑ Primary grain: length of basal hairs	short to medium	short	very short	long
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Statistical Table

Organ/Plant Part: Context	‘QA3’	‘Genie’	‘Graza 50’	‘Volta’
☑ Plant: time of panicle emergence (days after sowing)				
Mean	148	154	148	132
Std. Deviation	0.8	1.1	1.1	1.5
LSD/sig	2.0	P≤0.01	ns	P≤0.01
☑ Glumes: length (mm)				
Mean	25.1	27.2	25.1	24.8
Std. Deviation	1.0	1.3	1.4	1.5
LSD/sig	1.0	P≤0.01	ns	ns
☑ Plant: length (stem and panicle) (cm)				
Mean	177	204	168	179
Std. Deviation	10	10	9	10
LSD/sig	15	P≤0.01	ns	ns
☑ Panicle: length (cm)				
Mean	36	49	38	30
Std. Deviation	4.8	4.1	3.8	3.2
LSD/sig	4.4	P≤0.01	ns	P≤0.01
☑ Plant: flag leaf length (mm)				
Mean	289	280	229	243
Std. Deviation	35	25	25	25
LSD/sig	18	ns	P≤0.01	P≤0.01
☑ Plant: flag leaf width (mm)				
Mean	27	38	30	25
Std. Deviation	3.2	2.5	2.6	3.1
LSD/sig	2.9	P≤0.01	P≤0.01	ns

Prior Applications and Sales

Nil.

Description: **Bruce Winter**, Leslie Research Centre, Toowoomba, QLD.



Australian Government

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Plant Varieties Journal - Search Result Details

False Sarsparilla (*Hardenbergia violacea*)

Variety: 'Walpurple'

Synonym: N/A

Application no: 2004/181

Current status: ACCEPTED

Certificate no: N/A

Received: 11-Jun-2004

Accepted: 05-Jul-2004

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Varieties Journal:

Title Holder: Steve Membrey

Agent: N/A

Telephone: 0397895014

Fax: N/A

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



Details of Application

Application Number	2004/181
Variety Name	'Walpurple'
Genus Species	<i>Hardenbergia violacea</i>
Common Name	False Sarsparilla
Synonym	Nil
Accepted Date	5 Jul 2004
Applicant	Steve Membrey, Frankston, VIC
Agent	Nil
Qualified Person	Mark Lunghusen

Details of Comparative Trial

Location	Southern Advanced Plants, Dromana VIC.
Descriptor	Hardenbergia (<i>Hardenbergia</i>) PBR HARD
Period	Jan-Jul 2006
Conditions	Trial conducted with plants grown from cuttings in 200mm pots. Plants grown in full sun and fertilised and irrigated as for normal nursery management practice.
Trial Design	10 pots of each variety arranged in a completely random design.
Measurements	10 trial plants of each variety.
RHS Chart - edition	1995

Origin and Breeding

Spontaneous mutation: a chance mutation of *Hardenbergia violacea* 'Happy Wanderer' was observed in Jul 2001 that showed different flowering and plant vigour characteristics. Cuttings were taken from this sport and grown on to determine distinctness, uniformity and stability. Selection criteria: flower colour and plant form. Propagation: the plant has grown through more than 5 generations with no off-types recorded. Breeder: Steve Membrey, Frankston, VIC.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	purple
Plant	growth habit	spreading or climbing

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Happy Wanderer'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Bushy Blue'	Plant	growth habit	spreading or climbing	bushy
'Sweet Heart'	Leaf	shape	ovate	broad cordate
'Free n Easy'	Flower	colour	purple	white
'Candy Pink'	Flower	colour	purple	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	'Walpurple'	'Happy Wanderer'
<input type="checkbox"/> Plant: growth habit	spreading or climbing	spreading or climbing
<input checked="" type="checkbox"/> Stem: anthocyanin colouration	very weak	weak to medium
<input checked="" type="checkbox"/> Stem: twining	weak to medium	strong to very strong
<input type="checkbox"/> Stem: tendrils	absent	absent
<input type="checkbox"/> Young leaf: intensity of anthocyanin colouration	very weak	very weak
<input type="checkbox"/> Young leaf: colour (including anthocyanin colouration) (RHS colour chart)	yellow-green 146A	yellow-green 146A
<input type="checkbox"/> Leaf: shape	ovate	ovate
<input type="checkbox"/> Leaf: colour of upper side	yellow green	yellow green
<input type="checkbox"/> Leaf: colour of upper side (RHS colour chart)	yellow-green 147A	yellow-green 147A
<input type="checkbox"/> Inflorescence: position on flowering stem	axillary	axillary
<input checked="" type="checkbox"/> Inflorescence: attitude	erect	horizontal to drooping
<input type="checkbox"/> Inflorescence: number of flowers	medium	medium
<input checked="" type="checkbox"/> Bud: colour (RHS colour chart)	purple 78B	purple-violet 80A
<input type="checkbox"/> Flower: main colour	purple	purple
<input type="checkbox"/> Flower: width (broadest part)	medium	medium
<input type="checkbox"/> Standard petal: shape	rounded	rounded
<input type="checkbox"/> Standard petal: main colour (RHS colour chart)	purple-violet 80B	purple-violet 80B
<input type="checkbox"/> Standard petal: presence of markings	present	present
<input type="checkbox"/> Standard petal: colour of markings	yellow	yellow
<input type="checkbox"/> Wing petal: main colour (RHS colour chart)	purple-violet 80B	purple-violet 80B
<input checked="" type="checkbox"/> Time of: beginning of flowering	late	medium

Statistical Table

Organ/Plant Part: Context	'Walpurple'	'Happy Wanderer'
<input checked="" type="checkbox"/> Leaf: length (mm)		
Mean	91.30	109.70
Std. Deviation	7.30	10.57
LSD/sig	8.23	P≤0.01
<input checked="" type="checkbox"/> Leaf: width (mm)		
Mean	39.80	45.10
Std. Deviation	4.02	6.03
LSD/sig	5.22	P≤0.01
<input type="checkbox"/> Petiole: length (mm)		
Mean	25.10	28.50
Std. Deviation	3.28	6.45
LSD/sig	6.10	ns
<input checked="" type="checkbox"/> Inflorescence: length (cm)		
Mean	13.40	22.10
Std. Deviation	2.20	6.76
LSD/sig	5.47	P≤0.01

Prior Applications and Sales

Prior applications nil. First sold in Australia in Jun 2003.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Mandevilla (*Mandevilla hybrid*)

Variety: 'Sunmandecos'

Synonym: Pink Fantasy

Application no: 2005/297

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 3

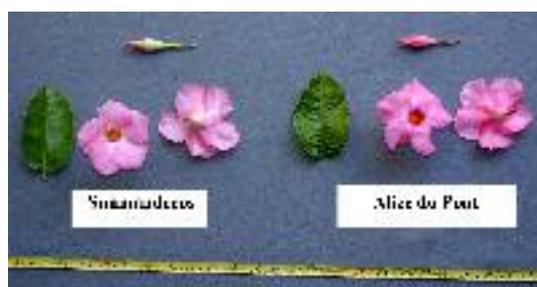
Title Holder: Suntory Flowers Limited

Agent: Ramm Botanicals Pty Ltd

Telephone: 0243512099

Fax: 0243531875

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



Details of Application

Application Number	2005/297
Variety Name	'Sunmandecos'
Genus Species	<i>Mandevilla</i> hybrid
Common Name	Mandevilla
Synonym	Pink Fantasy
Accepted Date	4 Nov 2005
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 'Sunmandeho' x pollen parent 'Rose Giant'. The seed parent is characterised by a white flower colour. The pollen parent is characterised by a pink-red flower colour combined with purple pink flower bud colour and very long internode length. Selection took place in Shiga, Japan. Selection criteria: large flower diameter, pink flower colour, long flower season. Propagation: stock plants generated vegetatively through micropropagation and cuttings were found to be uniform and stable. Breeders: Tomoya Misato and Yasuyuki Murakami, 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
Plant	growth habit	liamous
Plant	vigour	very strong
Leaf	variegation	absent
Plant	time of beginning of flowering	medium
Flower	colour	pink

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Alice du Pont'	

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

Organ/Plant Part: Context	'Sunmandecos'	'Alice du Pont'
----------------------------------	----------------------	------------------------

<input type="checkbox"/>	Plant: growth habit	lianus	lianus
<input type="checkbox"/>	Plant: vigour	very strong	very strong
<input type="checkbox"/>	Stem: diameter	medium	medium
<input type="checkbox"/>	Stem: mature stem colour (RHS colour chart)	ca 179A	ca 179A
<input type="checkbox"/>	Stem: young stem colour (RHS colour chart)	144B	144B
<input type="checkbox"/>	Stem: lenticel	present	present
<input checked="" type="checkbox"/>	Stem: degree of branching	medium	weak
<input checked="" type="checkbox"/>	Stem: length of internode	long	medium
<input type="checkbox"/>	Leaf: phyllotaxis	opposite	opposite
<input type="checkbox"/>	Leaf: shape of blade	elliptic	elliptic
<input type="checkbox"/>	Leaf: shape of base	cordate	cordate
<input checked="" type="checkbox"/>	Leaf: shape of apex	cuspidate	acuminate
<input type="checkbox"/>	Leaf: margin	entire	entire
<input type="checkbox"/>	Leaf: colour of upper side (RHS colour chart)	ca 146A	ca 146A
<input type="checkbox"/>	Leaf: colour of lower side (RHS colour chart)	ca 146C	ca 146C
<input checked="" type="checkbox"/>	Leaf: rugosity	weak to medium	very strong
<input checked="" type="checkbox"/>	Leaf: glossiness of upper side	medium	strong
<input type="checkbox"/>	Leaf: variegation	absent	absent
<input checked="" type="checkbox"/>	Leaf: intensity of anthocyanin colouration of midrib (lower side)	weak	medium to strong
<input checked="" type="checkbox"/>	Petiole: colour (RHS colour chart)	144A	144B
<input type="checkbox"/>	Inflorescence: number of flowers	very high	very high
<input type="checkbox"/>	Inflorescence: colour of peduncle (RHS colour chart)	144B	144B-C
<input checked="" type="checkbox"/>	Inflorescence: intensity of anthocyanin colouration of peduncle	weak to medium	strong
<input type="checkbox"/>	Flower bud: length	medium to long	medium to long
<input type="checkbox"/>	Flower bud: width	medium to broad	medium to broad
<input type="checkbox"/>	Flower bud: colour before maturity (RHS colour chart)	144A	ca 144A
<input checked="" type="checkbox"/>	Flower bud: prominence of anthocyanin colouration	medium	very 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	broad	broad
<input type="checkbox"/>	Flower: length of tube	medium	medium
<input checked="" type="checkbox"/>	Flower: colour of upper side (RHS colour chart)	64D fading to 73C	64C fading to 73B
<input checked="" type="checkbox"/>	Flower: colour of lower side (RHS colour chart)	73B fading to 60D	63B fading to 75C
<input checked="" type="checkbox"/>	Flower: colour of inner corolla throat (RHS colour chart)	12A	64C (distal), 12A (proximal)
<input checked="" type="checkbox"/>	Flower: colour of outer corolla throat (RHS colour chart)	158D	64D
<input type="checkbox"/>	Flower: overlapping of corolla lobes	present	present
<input type="checkbox"/>	Flower: length of pedicel	medium to long	medium to long
<input type="checkbox"/>	Flower: fragrance	absent or very weak	absent or very weak
<input type="checkbox"/>	Flower: number of corolla lobe	5	5
<input type="checkbox"/>	Flower: overall shape of corolla lobe	orbicular	orbicular
<input type="checkbox"/>	Flower: shape of corolla lobe apex	rounded	rounded
<input checked="" type="checkbox"/>	Flower: undulation of corolla lobe margin	weak	medium
<input type="checkbox"/>	Flower: reflexing of corolla lobe margin	weak	weak
<input type="checkbox"/>	Flower: length of sepal	short	short
<input type="checkbox"/>	Flower: width of sepal	narrow	narrow
<input type="checkbox"/>	Flower: colour of sepal	144B	144B
<input checked="" type="checkbox"/>	Flower: intensity of anthocyanin colouration of sepal	weak	strong
<input type="checkbox"/>	Plant: time of beginning of flowering	medium	medium

Statistical Table

Organ/Plant Part: Context **‘Sunmandecos’ ‘Alice du Pont’**

<input type="checkbox"/>	Stem: length of internode (mm)		
	Mean	171.00	177.80
	Std. Deviation	33.00	30.80
	LSD/sig	36.4	ns
<input checked="" type="checkbox"/>	Leaf: length (mm)		
	Mean	117.50	139.10
	Std. Deviation	6.80	11.90
	LSD/sig	11.0	P≤0.01
<input type="checkbox"/>	Leaf: width (mm)		
	Mean	62.00	64.30
	Std. Deviation	4.00	5.70
	LSD/sig	5.64	ns
<input checked="" type="checkbox"/>	Petiole: length (mm)		
	Mean	17.00	8.50
	Std. Deviation	1.80	1.70

LSD/sig	1.98	P≤0.01
<input checked="" type="checkbox"/> Petiole: diameter (mm)		
Mean	2.80	3.60
Std. Deviation	0.20	0.40
LSD/sig	0.32	P≤0.01
<input checked="" type="checkbox"/> Flower: diameter (mm)		
Mean	104.70	95.50
Std. Deviation	3.30	3.90
LSD/sig	4.09	P≤0.01
<input type="checkbox"/> Flower: length of tube (mm)		
Mean	45.30	45.70
Std. Deviation	2.20	1.40
LSD/sig	2.07	ns
<input checked="" type="checkbox"/> Flower: length of corolla lobe (mm)		
Mean	43.70	40.70
Std. Deviation	2.60	2.00
LSD/sig	2.62	P≤0.01
<input type="checkbox"/> Flower: width of corolla lobe (mm)		
Mean	42.20	41.80
Std. Deviation	3.10	2.00
LSD/sig	3.00	ns

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2003	Applied	'Sunmandecos'
Japan	2003	Applied	'Sunmandecos'
USA	2003	Granted	'Sunmandecos'

First sold in Japan in May 2003. First Australian sale Sep 2004.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Wheat (*Triticum aestivum*)

Variety: 'Odiel'

Synonym: N/A

Application no: 2005/112

Current status: ACCEPTED

Certificate no: N/A

Received: 26-Apr-2005

Accepted: 02-Jun-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Svalof Weibull AB

Agent: Access Genetics Pty Ltd

Telephone: 0357976281

Fax: 0357976307

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



Details of Application

Application Number	2005/112
Variety Name	'Odiel'
Genus Species	<i>Triticum aestivum</i>
Common Name	Wheat
Synonym	N/A
Accepted Date	2 Jun 2005
Applicant	Svalof Weibull AB, Svalov, Sweden
Agent	Access Genetics Pty Ltd, Alexandra, VIC
Qualified Person	Chris Haire

Details of Comparative Trial

Overseas Testing	Spain
Authority	
Overseas Data	20010248
Reference Number	
Location	Australian verification trial was conducted at "Leniston Pines", Finley NSW
Descriptor	Wheat (<i>Triticum aestivum</i>) TG/3/11
Period	Jun – Dec 2005.
Conditions	Trial conducted in the field under normal agronomic practices
Trial Design	Plots arranged in randomised complete blocks, 10m long and 2m wide in 4 replicates.
Measurements	Taken from 5 random plants per replicate.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: seed parent 'BR 5237' x pollen parent 'Cavalier'. Cross was made in Apr 1993 in Seville, Spain. F₁ grown in Sweden in summer 1993. Single plant selection occurred in F₂ during 1994 resulting in 200 F₃ plots in 1995. Of these, 12 lines were selected for evaluation in 1996. Yield, quality and disease assessment occurred in Spain, Chile and France from 1997 through to 2000. SWE 95157 ('Odiel') was selected as the best line from these trials. Selection criteria: grain yield and quality (particularly extensibility). Propagation: seed. Breeder: Juan Pedro Hidalgo, Svalof Weibull, S.L. Santiponce, Seville, Spain.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Ear	colour	white
Awns or scurs	presence	awns present
Seasonal type	winter/spring	spring
Coleoptile	anthocyanin pigmentation	weak

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'BR 5237'	Maternal parent
'Yecora Rojo'	Spanish variety
'Cavalier'	Pollen parent
'Yitpi'	Australian comparator
'H45'	Australian comparator
'Annuello'	Australian comparator

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'BR 5237'	Plant height	medium	short	maternal parent
'Cavalier'	Plant height	medium	short	pollen parent
'Yecora Rojo'	Plant height	medium	short	Spanish 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	'Odiel'	'Annuello'	'H45'	'Yitpi'
<input type="checkbox"/> Coleoptile: anthocyanin colouration	weak			
<input type="checkbox"/> *Plant: growth habit	semi-erect to intermediate	semi-erect	semi-erect	intermediate
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	medium	high	very high	
<input type="checkbox"/> *Time of: ear emergence	early to medium	medium	early	early to medium
<input checked="" type="checkbox"/> *Flag leaf: glaucosity of sheath	strong to very strong	very strong	medium	medium
<input checked="" type="checkbox"/> *Ear: glaucosity	strong	very strong	medium	weak to medium
<input type="checkbox"/> Culm: glaucosity of neck	strong		medium	
<input type="checkbox"/> *Plant: length	medium	medium	short to medium	medium
<input checked="" type="checkbox"/> *Straw: pith in cross section	thick	thin to medium		thin
<input checked="" type="checkbox"/> *Ear: shape in profile	fusiform	tapering	tapering	parallel sided
<input type="checkbox"/> *Ear: density	lax to medium	lax	lax	medium
<input type="checkbox"/> Ear: length	medium		short	
<input type="checkbox"/> *Awns or scurs: presence	awns present	awns present	awns present	awns present
<input checked="" type="checkbox"/> *Awns of scurs at tip of ear: length	short	medium	medium	
<input type="checkbox"/> *Ear: colour	white	white	white	white
<input type="checkbox"/> Apical rachis segment: hairiness of convex surface	weak to medium		absent or very weak	medium
<input checked="" type="checkbox"/> Lower glume: shoulder width	medium	narrow	narrow	medium

<input type="checkbox"/>	Lower glume: shoulder shape	straight	elevated	slightly sloping	straight
<input type="checkbox"/>	Lower glume: beak length	medium	long	very short	medium
<input type="checkbox"/>	Lower glume: beak shape	straight to slightly curved	slightly curved	moderately curved	straight
<input type="checkbox"/>	Lower glume: extent of internal hair	weak to medium	weak	medium	
<input type="checkbox"/>	*Grain: colour	white	white	white	white
<input type="checkbox"/>	Grain: colouration with phenol	dark			
<input type="checkbox"/>	*Seasonal type:	spring type	spring type	spring type	spring type

Statistical Table

Organ/Plant Part: Context	'Odiel'	'Annuello'	'H45'	'Yitpi'
<input checked="" type="checkbox"/> Plant: height (mm)				
Mean	810.00	709.75	694.00	839.75
Std. Deviation	48.15	30.58	20.61	67.74
LSD/sig	86.84	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Ear: Time of emergence (days after sowing)				
Mean	114.50	118.25	109.50	120.00
Std. Deviation	3.32	0.96	0.58	0.82
LSD/sig	2.35	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2004	Granted	'Odiel'

Prior sale nil.

Description: **Chris Haire**, Access Genetics Pty Ltd, Finley, NSW.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Barley (*Hordeum vulgare*)

Variety: 'Quickstar'

Synonym: N/A

Application no: 2005/314

Current status: ACCEPTED

Certificate no: N/A

Received: 17-Oct-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Syngenta Seeds Ltd

Agent: Heritage Seeds Pty Ltd

Telephone: 0260265288

Fax: 0260265268

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



Details of Application

Application Number	2005/314
Variety Name	'Quickstar'
Genus Species	<i>Hordeum vulgare</i>
Common Name	Barley
Synonym	N/A
Accepted Date	20 Dec 2005
Applicant	Syngenta Seeds Ltd, Cambridge, UK
Agent	Heritage Seeds Pty Ltd, Howlong, NSW
Qualified Person	David Hawkey

Details of Comparative Trial

Location	Howlong, NSW
Descriptor	Barley (<i>Hordeum vulgare</i>) TG/19/10
Period	Jun 2005 – Nov 2005
Conditions	Trial was conducted in open bed under normal agronomic practices
Trial Design	5 entries by 3 reps in a randomised block design.
Measurements	Measurements were taken from 15 plants at random
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: seed parent 'NFC 498-50' x pollen parent NFC 498-38 in a planned pedigree breeding program. Both parents are breeding lines within the breeding program. Hybridisation took place in UK in Feb 1998. From this cross, 20 F₁ seeds were sown in UK in Apr 1998. Following the F₁, a shuttle breeding program was carried out from F₂ to F₉ generations in UK, New Zealand and Australia between 1998 and 2004. Selection criteria: high yield potential and good grain size. Propagation: seed. Breeder: Paul Bury Syngenta Seeds Ltd, 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
Flag leaf	anthocyanin colouration of auricles	present
Lowest leaves	hairiness of leaf sheaths	absent
Ear	shape	parallel
Sterile spikelet	attitude	parallel to weakly divergent
Grain	husk	present
Grain	rachilla length	long

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Sloop'	
'Quasar'	
'Baudin'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Hamelin'	Plant	height	tall	medium
'Tulla'	Plant	height	tall	medium
'Torrens'	Grain	husk	present	absent
'Cowabbie'	Plant	height	tall	medium
'Capstan'	Plant	growth habit	semi-erect	erect
'Maritime'	Plant	height	tall	medium
'Cosmic'	Plant	growth habit	semi-erect	erect
'Franklin'	Plant	maturity	mid to late	early to medium
'Dash'	Plant	maturity	mid to late	early to medium
'Osprey'	Plant	height	tall	medium
'Binalong'	Plant	growth habit	semi-erect	erect
'Lofty Nijo'	Plant	growth habit	semi-erect	erect
'Gairdner'	Plant	growth habit	semi-erect	erect
'DHOW'	Plant	growth habit	semi-erect	erect
'Doolup'	Plant	growth habit	semi erect	erect
'Dicatator'	Grain	colour	white	black
'Unicorn'	Plant	height	tall	medium
'Mackay'	Plant	growth habit	semi erect	erect

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

Organ/Plant Part: Context	'Quickstar'	'Baudin'	'Quasar'	'Sloop'
<input checked="" type="checkbox"/> *Plant: growth habit	semi-erect	erect	erect	semi-erect
<input type="checkbox"/> *Lowest leaves: hairiness of leaf sheaths	absent	absent	absent	absent
<input type="checkbox"/> *Flag leaf: anthocyanin colouration of auricles	present	present	present	present
<input type="checkbox"/> *Flag leaf: intensity of anthocyanin colouration of auricles	medium	medium	medium to strong	weak
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	absent or very low	high	low	very high
<input checked="" type="checkbox"/> Flag leaf: glaucosity of sheath	medium	strong	medium	strong
<input checked="" type="checkbox"/> *Awns: anthocyanin colouration of tips	present	present	present	absent
<input type="checkbox"/> *Awns: intensity of anthocyanin colouration of tips	weak	weak	weak	n/a
<input checked="" type="checkbox"/> *Ear: glaucosity	medium	medium	weak to medium	absent or very weak
<input checked="" type="checkbox"/> Ear: attitude	semi-erect	semi-erect	semi-erect	horizontal
<input type="checkbox"/> *Ear: number of rows	two	two	two	two
<input type="checkbox"/> Ear: shape	parallel	parallel	parallel	parallel
<input type="checkbox"/> *Ear: density	dense	medium to dense	medium	medium

<input checked="" type="checkbox"/>	Ear: length	long	medium	medium	medium
<input checked="" type="checkbox"/>	*Awn: length	short	medium	short	long
<input type="checkbox"/>	Rachis: length of first segment	medium to long	short to medium	medium	short to medium
<input type="checkbox"/>	Rachis: curvature of first segment	weak	absent or very weak	strong	weak
<input type="checkbox"/>	*Sterile spikelet: attitude	parallel to weakly divergent			
<input checked="" type="checkbox"/>	Median spikelet: length of glume and its awn relative to grain	equal	shorter	equal	longer
<input checked="" type="checkbox"/>	*Grain: rachilla hair type	long	long	long	short
<input type="checkbox"/>	*Grain: husk	present	present	present	present
<input type="checkbox"/>	Grain: disposition of lodicules	clasping	clasping	clasping	clasping
<input type="checkbox"/>	Kernel: colour of aleurone layer	whitish	whitish	whitish	whitish
<input type="checkbox"/>	*Season: type	spring type	spring type	spring type	spring type

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Quickstar’	‘Baudin’	‘Quasar’	‘Sloop’
<input type="checkbox"/> Grain: rachilla length	long	long	long	long

Statistical Table

Organ/Plant Part: Context	‘Quickstar’	‘Baudin’	‘Quasar’	‘Sloop’
<input checked="" type="checkbox"/> Plant: height (cm)				
Mean	92.30	84.80	86.50	112.80
Std. Deviation	6.96	4.24	4.92	5.20
LSD/sig	3.51	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Ear: ear length (mm)				
Mean	104.70	92.30	94.50	76.30
Std. Deviation	3.57	6.34	7.49	11.98
LSD/sig	3.82	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Ear: awn length (mm)				
Mean	57.10	104.90	59.60	57.10
Std. Deviation	7.45	8.81	4.05	7.45
LSD/sig	9.56	P≤0.01	ns	P≤0.01
<input checked="" type="checkbox"/> Plant: ear emergence (days)				
Mean	113.30	113.00	109.70	109.30
Std. Deviation	0.94	2.16	0.47	0.47
LSD/sig	1.47	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **David Hawkey**, Heritage seeds Pty Ltd, Howlong, NSW.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Barley (*Hordeum vulgare*)

Variety: 'Starmalt'

Synonym: N/A

Application no: 2005/315

Current status: ACCEPTED

Certificate no: N/A

Received: 17-Oct-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Syngenta Seeds Ltd

Agent: Heritage Seeds Pty Ltd

Telephone: 0260265288

Fax: 0260265268

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



Details of Application

Application Number	2005/315
Variety Name	'Starmalt'
Genus Species	<i>Hordeum vulgare</i>
Common Name	Barley
Synonym	
Accepted Date	20 Dec 2005
Applicant	Syngenta Seeds Ltd, Cambridge, UK
Agent	Heritage Seeds Pty Ltd, Howlong, NSW
Qualified Person	David Hawkey

Details of Comparative Trial

Location	Howlong, NSW
Descriptor	Barley (<i>Hordeum vulgare</i>)TG/19/10
Period	Jun 2005 – Nov 2005
Conditions	Trial was conducted in open bed under normal agronomic practices
Trial Design	5 entries by 3 reps in a randomised block design.
Measurements	Measurements were taken from 15 plants at random
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: seed parent F₁ [Optic x (Chalice x NFC 94-20)] x pollen parent F₁ (Linden x Thuringia) in a planned pedigree breeding program. Both parents are breeding lines within the breeding program. Hybridisation took place in UK in Feb 1998. From this cross, 20 F₁ seeds were sown in UK in Apr 1998. Following the F₁, a shuttle breeding program was carried out from F₂ to F₉ generations in UK, New Zealand and Australia between 1998 and 2004. Selection criteria: malting quality and large grain size. Propagation: seed. Breeder: Paul Bury Syngenta Seeds Ltd, 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
Flag leaf	anthocyanin colouration of auricles	present
Lowest leaves	hairiness of leaf sheaths	absent
Ear	shape	parallel
Ear	Density	medium
Sterile spikelet	attitude	divergent
Grain	husk	present
Grain	rachilla length	long

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Galaxy'	
'Sloop'	
'Cosmic'	
'Mackay'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Baudin'	Plant height	tall	short
'Tulla'	Plant height	tall	short
'Quasar'	Plant height	tall	short – medium
'Torrens'	Grain husk	present	absent
'Cowabbie'	Plant height	tall	short
'Capstan'	Plant height	tall	short
'Franklin'	Plant maturity	early - mid	very late
'Dash'	Plant height	early-mid	mid-late
'Binalog'	Plant growth habit	semi erect	prostrate – semi prostrate
'Lofty Nijo'	Plant growth habit	semi erect	prostrate – semi prostrate
'Gairdner'	Plant height	tall	short
'Dicatator'	Grain colour	white	black
'DHOW'	Plant height	tall	short
'Doolup'	Plant height	tall	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	'Starmalt'	'Cosmic'	'Galaxy'	'Mackay'	'Sloop'
<input checked="" type="checkbox"/> *Plant: growth habit	semi-erect	erect	semi-erect to intermediate	intermediate	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	very weak	medium	strong	strong	weak
<input type="checkbox"/> Plant: frequency of plants with recurved flag leaves	high	very high	very high	high	high
<input checked="" type="checkbox"/> Flag leaf: glaucosity of sheath	medium	weak	medium	strong	strong
<input checked="" type="checkbox"/> *Awns: anthocyanin colouration of tips	absent	present	present	present	present
<input type="checkbox"/> *Awns: intensity of anthocyanin colouration of tips	n/a	very weak	medium to strong	medium to strong	weak
<input checked="" type="checkbox"/> *Ear: glaucosity	weak	medium	medium	medium to strong	absent or very weak
<input checked="" type="checkbox"/> Ear: attitude	horizontal	erect	horizontal	semi-recurved	horizontal
<input type="checkbox"/> *Ear: number of rows	two	two	two	two	two

<input type="checkbox"/>	Ear: shape	parallel	parallel	parallel	parallel	parallel
<input type="checkbox"/>	*Ear: density	medium	medium	medium	medium	medium
<input checked="" type="checkbox"/>	Ear: length	medium to long	medium	long	medium	medium
<input checked="" type="checkbox"/>	*Awn: length	medium	short	short	medium	long
<input type="checkbox"/>	Rachis: length of first segment	short to medium	short to medium	short to medium	medium	short to medium
<input type="checkbox"/>	Rachis: curvature of first segment	weak to medium	weak	weak	medium	weak
<input type="checkbox"/>	*Sterile spikelet: attitude	divergent	divergent	divergent	divergent	divergent
<input checked="" type="checkbox"/>	Median spikelet: length of glume and its awn relative to grain	equal	equal	equal	equal	longer
<input checked="" type="checkbox"/>	*Grain: rachilla hair type	long	long	short	long	short
<input type="checkbox"/>	*Grain: husk	present	present	present	present	present
<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	‘Starmalt’	‘Cosmic’	‘Galaxy’	‘Mackay’	‘Sloop’
<input type="checkbox"/> Grain: rachilla length	long	long		long	long

Statistical Table

Organ/Plant Part: Context	‘Starmalt’	‘Cosmic’	‘Galaxy’	‘Mackay’	‘Sloop’
<input checked="" type="checkbox"/> Plant: height (cm)					
Mean	122.90	116.90	115.10	99.50	113.90
Std. Deviation	7.00	5.00	10.10	5.20	7.90
LSD/sig	2.9	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Ear: length (mm)					
Mean	91.80	105.60	102.50	102.60	72.50
Std. Deviation	5.24	8.14	9.03	14.61	12.49
LSD/sig	4.07	P≤0.01	P≤0.01	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Ear: awn length (mm)					
Mean	134.20	139.80	111.10	126.10	133.60
Std. Deviation	11.89	12.16	8.94	13.40	11.86

LSD/sig	3.96	P≤0.01	P≤0.01	P≤0.01	ns
<input checked="" type="checkbox"/> Plant: ear emergence (days)					
Mean	108.00	112.33	111.33	112.67	108.00
Std. Deviation	0.00	1.25	0.94	3.30	0.00
LSD/sig	1.56	P≤0.01	P≤0.01	P≤0.01	ns

Prior Applications and Sales

Nil.

Description: **David Hawkey**, Heritage seeds Pty Ltd, Howlong, NSW.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Barley (*Hordeum vulgare*)

Variety: 'Cosmic'

Synonym: N/A

Application no: 2003/243

Current status: ACCEPTED

Certificate no: N/A

Received: 04-Sep-2003

Accepted: 18-Mar-2004

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

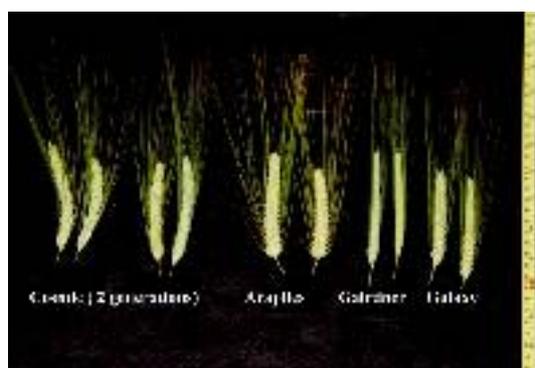
Title Holder: Syngenta Seeds Ltd

Agent: Heritage Seeds Pty Ltd

Telephone: 0260265288

Fax: 0260265268

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



Details of Application

Application Number	2003/243
Variety Name	'Cosmic'
Genus Species	<i>Hordeum vulgare</i>
Common Name	Barley
Synonym	N/A
Accepted Date	18 Mar 2004
Applicant	Syngenta Seeds Ltd, Cambridge, UK
Agent	Heritage Seeds Pty Ltd, Howlong, NSW
Qualified Person	Allen Newman

Details of Comparative Trial

Location	Heritage Seeds Research, Howlong, NSW
Descriptor	Barley (<i>Hordeum vulgare</i>) TG/19/10
Period	May - December 2003
Conditions	Trial sown into a red-brown soil with good moisture levels at 55kg/ha seed sowing rate with 100kg/ha of DAP.
Trial Design	Randomised plots 1.2m x 5m in 3 replicates.
Measurements	Five plants randomly selected per replicate from a total of approximately 1,100 plants.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: seed parent NFC 94-20/Dash (F₁) x NFC 495-13 in a planned breeding program in UK in Feb 1996. Both parents are breeding lines within the breeding program. Bulk up of F₁ generation seed was done in UK in Jul 1996. F₂ segregating population was sown in New Zealand in Jan 1997. Selection were made for maturity (early-medium), plant type (medium tall), disease resistance and high grain potential. In Jul 1997, F₃ single ear rows were sown in an observation nursery in UK. Selection was made again on the same characteristics and four ear rows were selected. In Jul 1998, F₄ generation of the selected ear row families were grown in plots and one progeny was selected (coded 7574-1) for further evaluation. F₅ Seed from this single F₄ progeny was sown in quarantine nursery in New Zealand. The F₆ to F₁₀ generations of the selected progeny was further evaluated in Australia from 1999-2003. During this period the line was entered into replicated yield trials and assessed for agronomic performance. Wide scale field testing, micro malting and seed multiplication also occurred during this period. Selection criteria: high yield potential and good malting quality. Propagation: seed. Breeder: Syngenta Seeds Ltd, 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
Lowest leaves	hairiness of leaf sheaths	absent
Flag leaf	anthocyanin colouration of auricles	present
Flag leaf	glaucosity of sheath	strong
Awns	anthocyanin colouration of tips	present
Ear	number of rows	two
Ear	shape	parallel
Grain	hairiness of ventral furrow	present
Season	type	spring type

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Galaxy'	
'Arapiles'	
'Gairdner'	

Variety Description and Distinctness - Nominate Distinguishing Characteristics (tick) which distinguish the candidate from one or more of the comparators

Organ/Plant Part: Context	'Cosmic'	'Arapiles'	'Gairdner'	'Galaxy'
<input checked="" type="checkbox"/> *Plant: growth habit	semi-erect to intermediate	semi-erect to intermediate	semi-prostrate to prostrate	intermediate
<input type="checkbox"/> *Lowest leaves: hairiness of leaf sheaths	absent	absent	absent	absent
<input type="checkbox"/> *Flag leaf: anthocyanin colouration of auricles	present	present	present	present
<input checked="" type="checkbox"/> *Flag leaf: intensity of anthocyanin colouration of auricles	medium	very weak	very weak	strong
<input checked="" type="checkbox"/> Plant: frequency of plants with recurved flag leaves	high	medium	very high	medium
<input type="checkbox"/> Flag leaf: glaucosity of sheath	strong	strong	strong	strong
<input checked="" type="checkbox"/> *Time of: ear emergence	medium	medium	late	medium
<input type="checkbox"/> *Awns: anthocyanin colouration of tips	present	present	present	present
<input checked="" type="checkbox"/> *Awns: intensity of anthocyanin colouration of tips	medium	weak	strong	very strong
<input type="checkbox"/> *Ear: glaucosity	weak	weak to medium	weak to medium	weak
<input checked="" type="checkbox"/> Ear: attitude	semi-erect	semi-recurved	semi-erect	semi-erect to horizontal
<input type="checkbox"/> *Plant: length	medium to long	medium to long	medium	long
<input type="checkbox"/> *Ear: number of rows	two	two	two	two
<input type="checkbox"/> Ear: shape	parallel	parallel	parallel	parallel

<input checked="" type="checkbox"/> *Ear: density	lax	medium	lax	lax
<input checked="" type="checkbox"/> Ear: length	medium to long	short to medium	very long	long
<input checked="" type="checkbox"/> *Awn: length	long	long	medium to long	medium
<input checked="" type="checkbox"/> Rachis: length of first segment	long	medium	long	short
<input type="checkbox"/> Rachis: curvature of first segment	weak to medium	weak	weak	weak
<input checked="" type="checkbox"/> *Sterile spikelet: attitude	parallel to weakly divergent	divergent	parallel to weakly divergent	parallel to weakly divergent
<input checked="" type="checkbox"/> Median spikelet: length of glume and its awn relative to grain	equal	equal	equal	shorter
<input checked="" type="checkbox"/> *Grain: rachilla hair type	long	long	short	short
<input type="checkbox"/> *Grain: husk	present	present	present	present
<input checked="" type="checkbox"/> Grain: anthocyanin colouration of nerves of lemma	absent or very weak	weak	weak	absent or very weak
<input type="checkbox"/> Grain: spiculation of inner lateral nerves of dorsal side of lemma	absent or very weak	absent or very weak	absent or very weak	absent or very weak
<input type="checkbox"/> *Grain: hairiness of ventral furrow	present	present	present	present
<input type="checkbox"/> Grain: disposition of lodicules	clasping	clasping	clasping	clasping
<input type="checkbox"/> *Season: type	spring type	spring type	spring type	spring type

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	‘Cosmic’	‘Arapiles’	‘Gairdner’	‘Galaxy’
<input checked="" type="checkbox"/> Flag leaf: length	medium	medium	long	medium
<input checked="" type="checkbox"/> Awns: length compared to ear length	longer	longer	shorter to equal	equal
<input checked="" type="checkbox"/> Time of: maturity	medium	medium	late	medium

Statistical Table

Organ/Plant Part: Context	‘Cosmic’	‘Arapiles’	‘Gairdner’	‘Galaxy’
<input type="checkbox"/> Plant: height (cm)				
Mean	130.73	133.60	128.47	140.27
Std. Deviation	5.40	2.51	2.55	1.79
LSD/sig	9.84	ns	ns	ns
<input type="checkbox"/> Ear: length (cm)				
Mean	9.85	8.88	11.13	9.95
Std. Deviation	0.53	0.26	0.87	0.76
LSD/sig	1.66	ns	ns	ns
<input checked="" type="checkbox"/> Ear: width (mm)				
Mean	11.34	12.81	9.06	11.04
Std. Deviation	0.65	0.99	0.52	0.21
LSD/sig	1.98	ns	P≤0.01	ns
<input checked="" type="checkbox"/> Awn: length (cm)				
Mean	11.08	11.08	10.16	9.47
Std. Deviation	0.62	0.57	0.42	0.06
LSD/sig	1.41	ns	ns	P≤0.01
<input checked="" type="checkbox"/> Flag leaf: length (cm)				
Mean	18.19	18.40	21.37	18.74
Std. Deviation	0.84	1.82	0.72	1.91

LSD/sig	3.03	ns	P≤0.01	ns
<input type="checkbox"/> Flag : width (mm)				
Mean	12.05	11.45	13.37	12.05
Std. Deviation	0.55	0.89	0.85	1.69
LSD/sig	2.73	ns	ns	ns
<input checked="" type="checkbox"/> Ear: ratio of ear length to awn length				
Mean	0.89	0.81	1.10	1.05
Std. Deviation	0.09	0.02	0.06	0.08
LSD/sig	0.12	ns	P≤0.01	P≤0.01
<input checked="" type="checkbox"/> Ear: ratio of length to width				
Mean	88.61	70.78	125.42	91.32
Std. Deviation	8.50	5.80	14.01	9.71
LSD/sig	23.78	ns	P≤0.01	ns
<input type="checkbox"/> Flag leaf: ratio of length to width				
Mean	151.15	160.90	160.27	136.81
Std. Deviation	5.12	5.99	10.24	9.56
LSD/sig	17.33	ns	ns	ns

Prior Applications and Sales

Nil

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Red Clover (*Trifolium pratense*)

Variety: 'Genstar Null'

Synonym: N/A

Application no: 2005/266

Current status: ACCEPTED

Certificate no: N/A

Received: 28-Jul-2005

Accepted: 08-Jun-2006

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: University of Western Australia

Agent: N/A

Telephone: 0893802505

Fax: 0893801140

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



Details of Application

Application Number	2005/266
Variety Name	'Genstar Null'
Genus Species	<i>Trifolium pratense</i>
Common Name	Red Clover
Synonym	N/A
Accepted Date	8 Jun 2006
Applicant	University of Western Australia, Nedlands, WA
Agent	N/A
Qualified Person	David Collins

Details of Comparative Trial

Location	Wongamine, Avon Valley WA
Descriptor	Red Clover (<i>Trifolium pratense</i>) TG/5/7
Period	22 May 2005 – 28 Feb 2006
Conditions	Plants were in red/brown sandy loam pH 5.1 in CaCl ₂ in open plots. Plots were treated with glyphosate at 1 l/ha on 10 May 2005 and cultivated on 15 May 2005. superphosphate plus TE at 100 kg/ha was applied at seeding. Insecticide was used at the 6 leaf stage for Rutherglen bug control and pre flowering for aphid control. Plots were inoculated wet after seeding.
Trial Design	Plants sown in randomised complete blocks 8 meters long by 0.5m wide (1 row) by 3 replications.
Measurements	Measurements taken from 20 plants per replicate, selected at random from approximately 200 plants. One sample per plant.
RHS Chart - edition	1995

Origin and Breeding

Single plant selection. Year 1 (2002): 600 single plants of 'Genstar' were tested at Shenton Park, WA for isoflavone content and their lack of any leaf marker. Forty two highest Biochanin A plants retained and bulked to form P1. Year 2 (2003): from P1 seed 81 individual plants in the field were selected for the best vigour and isoflavone content and lack of leaf marking, the early flowering and less vigorous types were removed. The remaining population was bulked for seed increase. Year 3 (2004): Field scale seed increase from P3 seed. These 3rd generation plants were grown out as individual plants on plastic at 30 cm spacing. Plants were rechecked for lack of leaf marker and vigour before forming the selected population for breeder's seed production. Selection criteria: Isoflavone levels, absence of leaf marking, plant vigour, medium to late maturity. Propagation by seed. Breeder: Professor C M Francis, University of Western Australia and Kevin Foster, Agriculture Western Australia.

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	growth habit in autumn of year of sowing	erect
Plant	natural height in the year of sowing	medium
Plant	time of flowering	medium to late
Leaf	length of medial leaflet	medium
Leaf	width of medial leaflet	medium

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

‘Genstar’ Based on the preceding grouping characteristics, ‘Genstar’ was included as the comparator. ‘Genstar Null’ is a selection from ‘Genstar’.

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

Organ/Plant Part: Context	‘Genstar Null’	‘Genstar’
<input type="checkbox"/> Seed: colour of coat	multicoloured	multicoloured
<input type="checkbox"/> *Ploidy:	diploid	diploid
<input type="checkbox"/> Cotyledon: length	medium	medium
<input type="checkbox"/> Cotyledon: width	medium	medium
<input type="checkbox"/> *Plant: natural height in the year of sowing	medium	medium
<input type="checkbox"/> *Leaf: colour in the year of sowing	dark green	dark green
<input type="checkbox"/> Plant: growth habit in autumn of year of sowing	erect	erect
<input type="checkbox"/> Plant: tendency to flower in the year of sowing	very strong	strong
<input type="checkbox"/> *Plant: natural height in spring	medium	medium
<input type="checkbox"/> *Leaf: intensity of green colour in spring	medium	medium to dark
<input type="checkbox"/> *Time of: flowering	medium to late	medium to late
<input type="checkbox"/> *Stem: length	medium	medium
<input type="checkbox"/> Stem: thickness	thick	thick
<input type="checkbox"/> *Stem: number of internodes	medium	medium
<input checked="" type="checkbox"/> Stem: density of hairs	very low to low	medium to high
<input type="checkbox"/> *Leaf: shape of medial leaflet	ovate	ovate
<input type="checkbox"/> *Leaf: length of medial leaflet	medium	medium
<input type="checkbox"/> *Leaf: width of medial leaflet	medium	medium
<input checked="" type="checkbox"/> *Leaf: intensity of white marks	absent or very weak	weak to medium
<input type="checkbox"/> Plant: natural height in aftermath	short to medium	short to medium

Statistical Table

Organ/Plant Part: Context	‘Genstar Null’	‘Genstar’
<input type="checkbox"/> Cotyledon: length (10 days after emergence) (mm)		
Mean	7.24	7.83
Std. Deviation	0.45	0.50
LSD/sig	3.71	ns
<input type="checkbox"/> Plant: time to flower (days)		
Mean	198.82	198.35
Std. Deviation	2.87	3.05
LSD/sig	1.91	ns

<input type="checkbox"/> Medial leaflet: length/width ratio		
Mean	1.78	1.80
Std. Deviation	0.22	0.34
LSD/sig	0.36	ns
<input type="checkbox"/> Medial leaflet: width (mm)		
Mean	16.52	17.08
Std. Deviation	2.38	2.67
LSD/sig	1.95	ns
<input type="checkbox"/> Stem: number of internodes		
Mean	6.53	7.11
Std. Deviation	1.18	1.18
LSD/sig	0.66	ns
<input type="checkbox"/> Stem: diameter (at full flower 3rd node from the base) (mm)		
Mean	3.42	3.59
Std. Deviation	0.62	0.73
LSD/sig	0.96	ns
<input type="checkbox"/> Stem: internode length (at full flower) (mm)		
Mean	84.72	81.50
Std. Deviation	18.41	17.53
LSD/sig	7.14	ns
<input type="checkbox"/> Plant: mature height (at full flower) (mm)		
Mean	386.40	424.70
Std. Deviation	52.26	54.88
LSD/sig	70.54	ns
<input type="checkbox"/> Plant: height after cutting (5 weeks post cutting) (mm)		
Mean	344.50	370.20
Std. Deviation	35.02	42.29
LSD/sig	39.07	ns
<input type="checkbox"/> Medial leaflet: length (from 3rd leaf below flower)		
Mean	29.23	30.29
Std. Deviation	4.01	4.89
LSD/sig	6.54	ns

Prior Applications and Sales

Nil.

Description: **David Collins**, David Collins Consulting, Northam, WA.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Lily (*Lilium hybrid*)

Variety: 'Zanlorvenna'

Synonym: Ravenna

Application no: 2005/268

Current status: ACCEPTED

Certificate no: N/A

Received: 01-Aug-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Van Zanten Flowerbulbs B.V.

Agent: F B Rice & Co

Telephone: 0282311000

Fax: 0282311099

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



Details of Application

Application Number	2005/268
Variety Name	'Zanlorvenna'
Genus Species	<i>Lilium</i> hybrid
Common Name	Lily
Synonym	Ravenna
Accepted Date	20 Dec 2005
Applicant	Van Zanten Flowerbulbs B.V. , Hillegom, The Netherlands
Agent	F B Rice & Co, Sydney, NSW
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing	Community Plant Variety Office (CPVO)
Authority	
Overseas Data	LEL 2153
Reference Number	
Location	DLO Foundation, WOT-unit, CGN Plant Variety Research, Wageningen.
Descriptor	Lily (<i>Lilium</i>) TG/59/6
Period	18 Oct 1991.
Conditions	Overseas data was verified in Australia from local observations at Silvan (Latitude 37.5S, Longitude 145.3E, Elevation 250m), VIC in an environmentally controlled greenhouse during late autumn/early spring 2006 (Southern Hemisphere). Cool-stored bulbs planted into a pine-bark based potting mix held in rectangular trays 60x40cm in area and 15-18cm deep. Plants spaced to express their true growth characteristics. Plants throughout their life cycle maintained under sound cultural practices. Overall plants growth vigorous, free from stress.
Trial Design	Trays for each variety were replicated twice and each tray held 10-15 bulbs of flowering size.
Measurements	Observations and measurements made at random from within the plant population. Weak plants were rejected. Measurements taken were: stem length excluding flower head, length and width of leaves sampled midway along stem and just under flower head, length and width of longest outer tepal, and flower number in flower head.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: unnamed seed parent x unnamed pollen parent. 'Zanlorvenna' is the result of 'at random crossing' of proprietary seedlings. The parent seedlings were crossed in 1997 and from the progeny 'Zanlorvenna' was selected after extensive testing during 1999-2004. This new variety was flowered for a minimum of three generations and proved genetically stable. Multiplication achieved by twin scaling of mature bulbs and in-vitro propagation. Selection criteria: vigorous growth, erect flowers, attractive flower colour, bud number per bulb size, length of growth cycle. Breeder: van Zanten Flowerbulbs at Hillegom, The Netherlands.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Stem	height	tall
Flower	colour	red-purple
Flower	type of colouration of inner side of inner tepal	self coloured

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Zanlortrofeo'	close comparator
'Stargazer'	close comparator

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics	State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
Unnamed seedling	bulb flower number per size	good	poor	pollen parent
Unnamed seedling	flower size	large	medium	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	'Zanlorvenna'	'Stargazer'	'Zanlortrofeo'
<input type="checkbox"/> *Plant: height	tall		tall
<input checked="" type="checkbox"/> *Stem: anthocyanin colouration	absent	present	present
<input type="checkbox"/> Stem: number of leaves on middle third	few to medium		few to medium
<input type="checkbox"/> *Leaf: arrangement	alternate		alternate
<input type="checkbox"/> *Leaf: level of tip compared to point of attachment to stem	above		below
<input type="checkbox"/> *Leaf: distal part	straight		straight
<input type="checkbox"/> Leaf: length	medium to long		medium
<input type="checkbox"/> Leaf: width	medium to broad		broad
<input type="checkbox"/> Leaf: glossiness of upper side	weak	absent or very weak to weak	weak
<input type="checkbox"/> Leaf: cross section	flat		flat
<input type="checkbox"/> *Inflorescence: type	racemose	racemose	racemose
<input type="checkbox"/> Inflorescence: number of flowers	few to medium	few	few
<input type="checkbox"/> Inflorescence: pubescence	absent or very weak to weak	absent or very weak	absent or very weak to weak
<input type="checkbox"/> Flower: type	single		single
<input type="checkbox"/> *Flower: attitude of longitudinal axis	erect to horizontal		erect
<input type="checkbox"/> Flower: length of longest outer tepal	long	medium	medium

<input type="checkbox"/>	Flower: width of widest outer tepal	medium to broad	broad	medium
<input type="checkbox"/>	*Flower: main colour of inner side of inner tepal (RHS colour chart)	purple-red near 63A (nearest 60C/D)	red-purple: 60C	red-purple: nearest 61B
<input checked="" type="checkbox"/>	Flower: main colour of outer side of inner tepal (RHS colour chart)	purple-red between 63B/C	red-purple: 60D	red-purple: between 71C/D
<input checked="" type="checkbox"/>	*Flower: main colour of inner side of outer tepal (RHS colour chart)	purple-red near 63A	red-purple: 60B/C	red-purple: nearest 61B
<input type="checkbox"/>	*Flower: type of colouration of inner side of inner tepal	self coloured	self coloured	self coloured
<input type="checkbox"/>	*Flower: colour distribution (single coloured varieties only)	lighter towards top		lighter towards base and top
<input type="checkbox"/>	*Flower: colour of the nectar furrow	green	green	green
<input type="checkbox"/>	*Tepal: spots on inner side	present	present	present
<input type="checkbox"/>	*Tepal: number of spots on inner side	few to medium	many	few to medium
<input checked="" type="checkbox"/>	*Tepal: size of spotted area on inner side	medium	very large	medium
<input type="checkbox"/>	*Tepal: spots on papillae	present	present	present
<input checked="" type="checkbox"/>	*Tepal: colour at the base of the main vein	purple red	purple red	orange
<input type="checkbox"/>	Tepal: texture of inner side	papillose	papillose	papillose
<input type="checkbox"/>	Tepal: undulation of margin	medium to strong	weak to medium	medium to strong
<input type="checkbox"/>	Tepal: type of undulation of margin	fine and coarse	coarse only	fine and coarse
<input type="checkbox"/>	*Tepal: recurved part	distal part only	distal part only	distal part only
<input type="checkbox"/>	*Tepal: degree of recurving	weak to medium	medium	weak to medium
<input type="checkbox"/>	Stamen: length	medium to long	medium	medium
<input type="checkbox"/>	*Stamen: main colour of filament	green		yellow green
<input type="checkbox"/>	*Stamen: colour of anther	purple		purple
<input type="checkbox"/>	Pollen: colour	orange brown	orange brown	
<input type="checkbox"/>	*Style: main colour	green	green	green
<input type="checkbox"/>	Flower: position of stigma in relation to anthers	above		above
<input checked="" type="checkbox"/>	Stigma: colour	purple red	dark purple	grey
<input type="checkbox"/>	*Time of: flowering	medium to late		medium

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	'Zanlorvenna'	'Stargazer'	'Zanlortrofeo'
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<input type="checkbox"/>	Tepal: margin main colour	white	white
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Statistical Table**Organ/Plant Part: Context** 'Zanlorvenna'

<input type="checkbox"/>	Stem excluding inflorescence: length (cm)	
	Mean	100.90
	Std. Deviation	3.80
<input type="checkbox"/>	Leaf: midway on stem: length (mm)	
	Mean	167.60
	Std. Deviation	12.30
<input type="checkbox"/>	Leaf: midway on stem: width (mm)	
	Mean	30.80
	Std. Deviation	1.60
<input type="checkbox"/>	Leaf: upper stem: length (mm)	
	Mean	236.60
	Std. Deviation	15.00
<input type="checkbox"/>	Leaf: upper stem: width (mm)	
	Mean	40.40
	Std. Deviation	1.70
<input type="checkbox"/>	Outer tepal: length (mm)	
	Mean	149.00
	Std. Deviation	7.80
<input type="checkbox"/>	Outer tepal: width (mm)	
	Mean	50.80
	Std. Deviation	1.30
<input type="checkbox"/>	Flower: number	
	Mean	5.00
	Std. Deviation	1.00

Prior Applications and Sales

Country	Year	Current Status	Name Applied
New Zealand	2005	Granted	'Zanlorvenna'
EU	2003	Granted	'Zanlorvenna'

First sold in The Netherlands in Jan 2004.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Lily (*Lilium hybrid*)

Variety: 'Zanlotriumph'
Synonym: White Triumph

Application no: 2005/269

Current status: ACCEPTED

Certificate no: N/A

Received: 01-Aug-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Van Zanten Flowerbulbs B.V.

Agent: F B Rice & Co

Telephone: 0282311000

Fax: 0282311099

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



Details of Application

Application Number	2005/269
Variety Name	'Zanlotriumph'
Genus Species	<i>Lilium</i> hybrid
Common Name	Lily
Synonym	White Triumph
Accepted Date	20 Dec 2005
Applicant	Van Zanten Flowerbulbs B.V. , Hillegom, The Netherlands
Agent	F B Rice & Co, Sydney, NSW
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing	Community Plant Variety Office (CPVO)
Authority	
Overseas Data	LEL 2265
Reference Number	
Location	DLO Foundation, WOT-unit, CGN Plant Variety Research, Wageningen
Descriptor	Lily (<i>Lilium</i>) TG/59/1
Period	31 Oct 2002
Conditions	Overseas data was verified in Australia from local observations at Silvan (Latitude 37.5S, Longitude 145.3E, Elevation 250m), VIC in an environmentally controlled greenhouse during late autumn/early spring 2006 (Southern Hemisphere). Cool-stored bulbs planted into a pine-bark based potting mix held in rectangular trays 60x40cm in area and 15-18cm deep. Plants spaced to express their true growth characteristics. Plants throughout their life cycle maintained under sound cultural practices. Overall plants growth vigorous, free from stress
Trial Design	Trays for each variety were replicated twice and each tray held 10-15 bulbs of flowering size.
Measurements	Observations and measurements made at random from within the plant population. Weak plants were rejected. Measurements taken were: stem length excluding flower head, length and width of leaves sampled midway along stem and just under flower head, length and width of longest outer tepal, and flower number in flower head.
RHS Chart - edition	1986

Origin and Breeding

Spontaneous mutation: 'Zanlotriumph' is a sport/mutation of 'Zanlophator' which is an inter-specific cross between Oriental Lily and *Longifolium* Lily. 'Zanlotriumph' was discovered in 2002 and underwent further testing from 2003-2005. Flowers produced over two generations has shown the new variety to be genetically stable. Multiplication achieved by twin scaling of mature bulbs and in-vitro propagation. Both methods produced no off-types. Selection criteria: vigorous growth, erect flowers, attractive flower colour, bud number per bulb size, length of growth cycle. Breeder: van Zanten Flowerbulbs at Hillegom, The Netherlands.

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

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

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Zanlophator'	closest 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	'Zanlotriumph'	'Zanlophator'
<input type="checkbox"/> *Plant: height	tall	
<input type="checkbox"/> *Stem: anthocyanin colouration	absent	
<input type="checkbox"/> Stem: number of leaves on middle third	few to medium	
<input type="checkbox"/> *Leaf: arrangement	alternate	
<input type="checkbox"/> *Leaf: level of tip compared to point of attachment to stem	below	
<input type="checkbox"/> *Leaf: distal part	straight to recurved	
<input type="checkbox"/> Leaf: length	medium to long	
<input type="checkbox"/> Leaf: width	medium	
<input type="checkbox"/> Leaf: glossiness of upper side	medium to strong	
<input type="checkbox"/> Leaf: cross section	flat	
<input type="checkbox"/> *Inflorescence: type	umbellate	
<input type="checkbox"/> Inflorescence: number of flowers	few	
<input type="checkbox"/> Inflorescence: pubescence	absent or very weak	
<input type="checkbox"/> Flower: type	single	
<input type="checkbox"/> *Flower: attitude of longitudinal axis	horizontal	
<input type="checkbox"/> Flower: length of longest outer tepal	medium to long	
<input type="checkbox"/> Flower: width of widest outer tepal	medium to broad	
<input checked="" type="checkbox"/> *Flower: main colour of inner side of inner tepal (RHS colour chart)	white: nearest 155C	white and rose-pink
<input checked="" type="checkbox"/> Flower: main colour of outer side of inner tepal (RHS colour chart)	white: nearest 155C	white and rose-pink
<input type="checkbox"/> *Flower: main colour of inner side of outer tepal (RHS colour chart)	white: nearest 155C	
<input type="checkbox"/> *Flower: type of colouration of inner side of inner tepal	self coloured	
<input type="checkbox"/> *Flower: secondary colour at margin (bicoloured varieties only)	absent	

<input checked="" type="checkbox"/>	*Flower: secondary colour on basal half (bicoloured varieties only)	absent	present
<input type="checkbox"/>	*Flower: colour of the nectar furrow	green	
<input type="checkbox"/>	*Tepal: spots on inner side	absent	
<input type="checkbox"/>	*Tepal: spots on papillae	absent	
<input type="checkbox"/>	*Tepal: colour at the base of the main vein	green	
<input type="checkbox"/>	Tepal: texture of inner side	smooth	
<input type="checkbox"/>	Tepal: undulation of margin	absent or very weak	weak
<input type="checkbox"/>	Tepal: type of undulation of margin	coarse only	
<input type="checkbox"/>	*Tepal: recurved part	tip only	
<input type="checkbox"/>	*Tepal: degree of recurving	medium to strong	
<input type="checkbox"/>	Stamen: length	long to very long	
<input type="checkbox"/>	*Stamen: main colour of filament	green	
<input type="checkbox"/>	*Stamen: colour of anther	brown	
<input type="checkbox"/>	Pollen: colour	light brown	
<input type="checkbox"/>	*Style: main colour	green	
<input type="checkbox"/>	Flower: position of stigma in relation to anthers	above	
<input type="checkbox"/>	Stigma: colour	grey	
<input type="checkbox"/>	*Time of: flowering	early to medium	

Statistical Table

Organ/Plant Part: Context	'Zanlotriumph'
<input type="checkbox"/> Stem excluding inflorescence: length (cm)	
Mean	95.40
Std. Deviation	5.10
<input type="checkbox"/> Leaf: midway on stem: length (mm)	
Mean	193.40
Std. Deviation	14.20
<input type="checkbox"/> Leaf: midway on stem: width (mm)	
Mean	23.00
Std. Deviation	3.20
<input type="checkbox"/> Leaf: upper stem: length (mm)	
Mean	250.20
Std. Deviation	10.30
<input type="checkbox"/> Leaf: upper stem: width (mm)	
Mean	53.80
Std. Deviation	4.20
<input type="checkbox"/> Outer tepal: length (mm)	

Mean	176.00
Std. Deviation	7.50
<input type="checkbox"/> Outer tepal: width (mm)	
Mean	49.80
Std. Deviation	5.50
<input type="checkbox"/> Flower : number in umbel	
Mean	3.60
Std. Deviation	0.50

Prior Applications and Sales

Country	Year	Current Status	Name Applied
New Zealand	2005	Applied	'Zanlotriumph'
EU	2004	Applied	'Zanlotriumph'
South Africa	2006	Applied	'Zanlotriumph'

Prior sale nil.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Lily (*Lilium hybrid*)

Variety: 'Zanlortrofeo'

Synonym: Trofeo

Application no: 2005/270

Current status: ACCEPTED

Certificate no: N/A

Received: 01-Aug-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published

in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Van Zanten Flowerbulbs B.V.

Agent: F B Rice & Co

Telephone: 0282311000

Fax: 0282311099

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



Details of Application

Application Number	2005/270
Variety Name	'Zanlortrofeo'
Genus Species	<i>Lilium</i> hybrid
Common Name	Lily
Synonym	Trofeo
Accepted Date	20 Dec 2005
Applicant	Van Zanten Flowerbulbs B.V. , Hillegom, The Netherlands
Agent	F B Rice & Co, Sydney, NSW
Qualified Person	Brian Hanger

Details of Comparative Trial

Overseas Testing	Community Plant Variety Office (CPVO)
Authority	
Overseas Data	LEL 2152
Reference Number	
Location	DLO Foundation, WOT-unit, CGN Plant Variety Research, Wageningen
Descriptor	Lily (<i>Lilium</i>) TG/59/6
Period	18 Oct 1991
Conditions	Overseas data was verified in Australia from local observations at Silvan (Latitude 37.5S, Longitude 145.3E, Elevation 250m), VIC in an environmentally controlled greenhouse during late autumn/early spring 2006 (Southern Hemisphere). Cool-stored bulbs planted into a pine-bark based potting mix held in rectangular trays 60x40cm in area and 15-18cm deep. Plants spaced to express their true growth characteristics. Plants throughout their life cycle maintained under sound cultural practices. Overall plants growth vigorous, free from stress.
Trial Design	Trays for each variety were replicated twice and each tray held 10-15 bulbs of flowering size.
Measurements	Observations and measurements made at random from within the plant population. Weak plants were rejected. Measurements taken were: stem length excluding flower head, length and width of leaves sampled midway along stem and just under flower head, length and width of longest outer tepal, and flower number in flower head.
RHS Chart - edition	1986

Origin and Breeding

Controlled pollination: unnamed seed parent x unnamed pollen parent. 'Zanlortrofeo' is the result of the random crossing of proprietary seedlings. The parent seedlings were crossed in 1997 and from the progeny 'Zanlortrofeo' was selected after extensive testing during 1999-2004. This new variety was flowered for a minimum of three generations and proved genetically stable. Multiplication achieved by twin scaling of mature bulbs and in-vitro propagation. Selection criteria: vigorous growth, erect flowers, attractive flower colour, bud number per bulb size, length of growth cycle. Breeder: van Zanten Flowerbulbs at Hillegom, The Netherlands.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	colour	red-purple
Flower	type of colouration of inner side of inner tepal	self coloured

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Canberra'	closest variety in flower colour
'Tiara Royal'	anthers sterile, pollen absent

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
Unnamed seedling	anther	pollen	absent	present
Unnamed seedling	anther	pollen	absent	present

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

Organ/Plant Part: Context	'Zanlortrofeo'	'Canberra'	'Tiara Royal'
<input type="checkbox"/> *Plant: height	tall	medium to tall	medium to tall
<input type="checkbox"/> *Stem: anthocyanin colouration	present	present	present
<input type="checkbox"/> Stem: distribution of anthocyanin colouration	speckled and striped	speckled and striped	even
<input type="checkbox"/> Stem: number of leaves on middle third	few to medium	few to medium	few to medium
<input type="checkbox"/> *Leaf: arrangement	alternate	alternate	alternate
<input type="checkbox"/> *Leaf: level of tip compared to point of attachment to stem	below	below	below
<input type="checkbox"/> *Leaf: distal part	straight	straight	straight
<input type="checkbox"/> Leaf: length	medium	medium	medium to long
<input type="checkbox"/> Leaf: width	broad	medium to broad	medium to broad
<input type="checkbox"/> Leaf: glossiness of upper side	weak	weak	weak
<input type="checkbox"/> Leaf: cross section	flat	flat	flat
<input type="checkbox"/> *Inflorescence: type	racemose	racemose	racemose
<input type="checkbox"/> Inflorescence: number of flowers	few	few to medium	few
<input type="checkbox"/> Inflorescence: pubescence	absent or very weak to weak	absent or very weak to weak	absent or very weak to weak
<input type="checkbox"/> Flower: type	single	single	single
<input type="checkbox"/> *Flower: attitude of longitudinal axis	erect	erect	erect
<input type="checkbox"/> Flower: length of longest outer tepal	medium	very short to short	short to medium

<input type="checkbox"/>	Flower: width of widest outer tepal	medium	narrow	narrow to medium
<input checked="" type="checkbox"/>	*Flower: main colour of inner side of inner tepal (RHS colour chart)	red-purple: nearest 61B	red: 60D	red-purple: pink 62B
<input type="checkbox"/>	Flower: main colour of outer side of inner tepal (RHS colour chart)	red-purple: between 71C/D (greyed-purple: between 186B/C)	red: 60D	red-purple: pink 62D
<input checked="" type="checkbox"/>	*Flower: main colour of inner side of outer tepal (RHS colour chart)	red-purple: nearest 61B	red: 60D	red-purple: pink 62B
<input type="checkbox"/>	*Flower: type of colouration of inner side of inner tepal	self coloured	self coloured	self coloured
<input checked="" type="checkbox"/>	*Flower: colour distribution (single coloured varieties only)	lighter towards top	lighter towards base and top	lighter towards base
<input type="checkbox"/>	*Flower: colour of the nectar furrow	green	green	yellow green
<input type="checkbox"/>	*Tepal: spots on inner side	present	present	present
<input type="checkbox"/>	*Tepal: number of spots on inner side	few to medium	medium to many	few to medium
<input type="checkbox"/>	*Tepal: size of spotted area on inner side	medium	medium to large	medium
<input type="checkbox"/>	*Tepal: spots on papillae	present	present	present
<input checked="" type="checkbox"/>	*Tepal: colour at the base of the main vein	orange	yellow	white
<input type="checkbox"/>	Tepal: texture of inner side	papillose	papillose	papillose
<input type="checkbox"/>	Tepal: undulation of margin	medium to strong	medium	strong
<input type="checkbox"/>	Tepal: type of undulation of margin	fine and coarse	fine and coarse	fine and coarse
<input type="checkbox"/>	*Tepal: recurved part	distal part only	distal part only	distal part only
<input type="checkbox"/>	*Tepal: degree of recurving	weak to medium	medium	weak to medium
<input checked="" type="checkbox"/>	Stamen: length	medium	very short to short	short to medium
<input checked="" type="checkbox"/>	*Stamen: main colour of filament	yellow green	yellow green	green
<input type="checkbox"/>	*Stamen: colour of anther	purple		purple
<input type="checkbox"/>	*Style: main colour	green	green	green
<input type="checkbox"/>	Flower: position of stigma in relation to anthers	above	above	above
<input checked="" type="checkbox"/>	Stigma: colour	grey	purple red	grey
<input type="checkbox"/>	*Time of: flowering	medium	early to medium	medium

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	‘Zanlortrofeo’	‘Canberra’	‘Tiara Royal’
<input checked="" type="checkbox"/> Anthers: pollen	absent	present	absent

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

<input type="checkbox"/>	Stem excluding inflorescence: length (cm)	
	Mean	77.50
	Std. Deviation	2.50
<input type="checkbox"/>	Leaf: midway on stem: length (mm)	
	Mean	132.20
	Std. Deviation	11.30
<input type="checkbox"/>	Leaf: midway on stem: width (mm)	
	Mean	32.00
	Std. Deviation	1.60
<input type="checkbox"/>	Leaf: upper stem: length (mm)	
	Mean	185.60
	Std. Deviation	10.00
<input type="checkbox"/>	Leaf: upper stem: width (mm)	
	Mean	49.00
	Std. Deviation	2.40
<input type="checkbox"/>	Outer tepal: length (mm)	
	Mean	135.00
	Std. Deviation	6.50
<input type="checkbox"/>	Outer tepal: width (mm)	
	Mean	44.20
	Std. Deviation	2.50
<input type="checkbox"/>	Flower: number in raceme	
	Mean	5.40
	Std. Deviation	0.50

Prior Applications and Sales

Country	Year	Current Status	Name Applied
New Zealand	2005	Granted	'Zanlortrofeo'
EU	2003	Granted	'Zanlortrofeo'

First sold in The Netherlands in Jan 2004.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Peruvian Lily (*Alstroemeria hybrid*)

Variety: 'Zalsanem'

Synonym: Nemo

Application no: 2005/280

Current status: ACCEPTED

Certificate no: N/A

Received: 09-Aug-2005

Accepted: 09-Nov-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Van Zanten Plants B.V.

Agent: Ramm Botanicals Pty Ltd

Telephone: 0243512099

Fax: 0243531875

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



Details of Application

Application Number	2005/280
Variety Name	'Zalsanem'
Genus Species	<i>Alstroemeria</i> hybrid
Common Name	Peruvian Lily
Synonym	Nemo
Accepted Date	9 Nov 2005
Applicant	Van Zanten Plants B.V. , Aalsmeer, The Netherlands.
Agent	Ramm Botanicals Pty Ltd, Tuggerah, NSW
Qualified Person	David Nichols

Details of Comparative Trial

Overseas Testing Authority	Community Plant Variety Office (CPVO)
Overseas Data Reference Number	INC 834
Location	Overseas data was verified in Bunyip ,VIC.
Descriptor	<i>Alstroemeria</i> (<i>Alstromeria</i>) TG/29/6
Period	Aug 2006
Conditions	Comparisons of most characteristics are based on Dutch trials which were assessed under conditions of controlled environment at Wageningen, The Netherlands. Detailed flower descriptions of the candidate variety are based on plants growing in a multispan polyhouse at Bunyip, VIC. Flowers from these plants were cut in bud and transferred to Devon Meadows, VIC, and placed in a solution of 5% sugar and 1ml/litre chlorine bleach. The flowers were assessed five days later. Descriptions of the comparators are derived from those published in the Plant Varieties Journal.
Trial Design	Completely randomised.
Measurements	Taken from trial plant.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent '96Y0255-6' x pollen parent '87G1069-2', in a planned breeding programme at the applicant's research station at Rijshout, The Netherlands. Both parents are non-commercial varieties within the breeding programme. Selection criteria: growth characteristics and flower colour. Propagation: a number of mature stock plants were derived from the original seedling by tissue culture though 10 generations to confirm uniformity and stability. Breeder Joost Kos, Van Zanten Plants B.V., Aalsmeer, The Netherlands.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Flower	main colour	red-purple
Stem	density of foliage	medium
Outer tepal	shape of blade	broad obovate
Outer tepal	stripes on inner side of blade	absent
Stamens	main colour of filament	red purple
Stamens	small spots on filament	absent

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Konovatio'	Description published in PVJ 18:4
'Zanysia'	Description published in PVJ 15:2

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

Organ/Plant Part: Context	'Zalsanem'	'Konovatio'	'Zanysia'
<input checked="" type="checkbox"/> *Stem: length	long	medium	medium
<input type="checkbox"/> *Stem: thickness	medium to thick	thin to medium	medium
<input type="checkbox"/> *Stem: density of foliage	medium	medium	medium
<input checked="" type="checkbox"/> *Leaf: length	medium to long	short	short to medium
<input checked="" type="checkbox"/> *Leaf: width	medium	narrow	medium
<input type="checkbox"/> *Leaf: shape of blade	narrow-elliptic	narrow-elliptic	elliptic
<input checked="" type="checkbox"/> *Leaf: longitudinal axis of blade	recurved	straight	straight
<input type="checkbox"/> *Inflorescence: number of branches in umbel	medium	medium to many	medium
<input checked="" type="checkbox"/> *Inflorescence: length of branches in umbel	medium to long	short	short
<input checked="" type="checkbox"/> *Inflorescence: length of pedicel	long	very long	medium
<input type="checkbox"/> *Flower: main colour	red purple	red purple	red purple
<input checked="" type="checkbox"/> *Flower: size	large	medium	medium to large
<input checked="" type="checkbox"/> *Flower: spread of tepals	medium	medium	large
<input type="checkbox"/> *Outer tepal: shape of blade	broad obovate	broad obovate	broad obovate
<input checked="" type="checkbox"/> *Outer tepal: depth of emargination	medium	shallow	very shallow
<input checked="" type="checkbox"/> *Outer tepal: main colour of inner side of blade (RHS colour chart)	56C, 55B, N155B (58C, 55A, white)	54A	62A
<input type="checkbox"/> *Outer tepal: stripes on inner side of blade	absent	absent	absent
<input checked="" type="checkbox"/> *Inner tepal: shape of blade	elliptic	elliptic	obovate
<input checked="" type="checkbox"/> *Inner lateral tepal: main colour of inner side of middle zone of blade (RHS colour chart)	5C	1B	155A
<input type="checkbox"/> Inner lateral tepal: number of stripes on inner side of blade	many	medium to many	medium
<input checked="" type="checkbox"/> *Inner lateral tepal: size of stripes on inner side of blade	medium to large	small	small to medium
<input type="checkbox"/> *Stamens: main colour of filament	red purple	red purple	red purple

<input type="checkbox"/>	*Stamens: small spots on filament	absent	absent	absent
<input type="checkbox"/>	*Stamens: colour of anthers at the start of dehiscence	yellowish	greenish	yellowish
<input checked="" type="checkbox"/>	Pistil: anthocyanin colouration of ovary	weak to medium	absent or very weak to weak	medium
<input checked="" type="checkbox"/>	Pistil: spots on the stigma	present	absent	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Zalsanem'	'Konovatio'	'Zanysia'
<input checked="" type="checkbox"/> Inner median tepal: presence of stripes	present	present	absent
<input checked="" type="checkbox"/> Inner median tepal: presence of yellow colour	present	absent	absent
<input type="checkbox"/> Inner median tepal: presence of centre colour	absent		

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Canada	2005	Applied	'Zalsanem'
Japan	2005	Applied	'Zalsanem'
EU	2004	Applied	'Zalsanem'

First sold in Hungary in Jun 2004. First Australian sale nil.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Peruvian Lily (*Alstroemeria hybrid*)

Variety: 'Zalsamot'

Synonym: Emotion

Application no: 2005/281

Current status: ACCEPTED

Certificate no: N/A

Received: 09-Aug-2005

Accepted: 20-Dec-2005

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Van Zanten Plants B.V.

Agent: Ramm Botanicals Pty Ltd

Telephone: 0243512099

Fax: 0243531875

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



Details of Application

Application Number	2005/281
Variety Name	'Zalsamot'
Genus Species	<i>Alstroemeria</i> hybrid
Common Name	Peruvian Lily
Synonym	Emotion
Accepted Date	20 Dec 2005
Applicant	Van Zanten Plants B.V., Aalsmeer, The Netherlands.
Agent	Ramm Botanicals Pty Ltd, Tuggerah, NSW
Qualified Person	David Nichols

Details of Comparative Trial

Overseas Testing	Community Plant variety Office (CPVO)
Authority	
Overseas Data	INC 805
Reference Number	
Location	Overseas data was verified at Bunyip, VIC.
Descriptor	<i>Alstroemeia (Alstroemeria)</i> TG/29/6
Period	Aug 2006
Conditions	Comparisons of most characteristics are based on Dutch trials which were assessed under conditions of controlled environment at Wageningen, The Netherlands. Detailed flower descriptions of the candidate variety are based on plants growing in a multispan polyhouse at Bunyip, VIC. Flowers from these plants were cut in bud and transferred to Devon Meadows, VIC, and placed in a solution of 5% sugar and 1ml/litre chlorine bleach. The flowers were assessed five days later. Descriptions of the comparators are derived from those published in the Plant Varieties Journal.
Trial Design	Completely randomised.
Measurements	Taken from all trial plants.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: seed parent '96791-001' x pollen parent '96677-003', in a planned breeding programme at the applicant's research station at Rijsenhout, The Netherlands. Both parents are non-commercial varieties within the breeding programme. Selection criteria: growth characteristics and flower colour. Propagation: a number of mature stock plants were derived from the original seedling by tissue culture though 10 generations to confirm uniformity and stability. Breeder Joost Kos, Van Zanten Plants B.V., Aalsmeer, The Netherlands.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf	length	long
Stem	length	medium to long
Flower	colour	red purple -purple
Flower	size	medium
Flower	spread of tepals	medium
Pistil	spot on stigma	absent

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Stalilas'	Description published in PVJ 3:4

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

Organ/Plant Part: Context	'Zalsamot'	'Stalilas'
<input type="checkbox"/> *Stem: length	medium to long	medium to long
<input type="checkbox"/> *Stem: thickness	thick	medium to thick
<input type="checkbox"/> *Stem: density of foliage	medium	
<input type="checkbox"/> *Leaf: length	long	long
<input checked="" type="checkbox"/> *Leaf: width	medium	broad
<input type="checkbox"/> *Leaf: shape of blade	elliptic	
<input type="checkbox"/> *Leaf: longitudinal axis of blade	straight	
<input checked="" type="checkbox"/> *Inflorescence: number of branches in umbel	many	medium
<input checked="" type="checkbox"/> *Inflorescence: length of branches in umbel	medium	long
<input checked="" type="checkbox"/> *Inflorescence: length of pedicel	short	long
<input type="checkbox"/> *Flower: main colour	red purple	purple
<input type="checkbox"/> *Flower: size	medium	medium
<input type="checkbox"/> *Flower: spread of tepals	medium	medium
<input type="checkbox"/> *Outer tepal: shape of blade	obovate	broad obovate
<input type="checkbox"/> *Outer tepal: depth of emargination	medium to deep	
<input checked="" type="checkbox"/> *Outer tepal: main colour of inner side of blade (RHS colour chart)	71A	71C
<input checked="" type="checkbox"/> *Outer tepal: stripes on inner side of blade	absent	present
<input checked="" type="checkbox"/> *Inner tepal: shape of blade	obovate	elliptic
<input type="checkbox"/> *Inner lateral tepal: main colour of inner side of middle zone of blade (RHS colour chart)	155A	155B
<input type="checkbox"/> Inner lateral tepal: number of stripes on inner side of blade	medium to many	medium to many
<input type="checkbox"/> *Inner lateral tepal: size of stripes on inner side of blade	medium	medium
<input checked="" type="checkbox"/> *Stamens: main colour of filament	red purple	light purple
<input type="checkbox"/> *Stamens: small spots on filament	absent	
<input type="checkbox"/> *Stamens: colour of anthers at the start of dehiscence	brownish	brownish
<input checked="" type="checkbox"/> Pistil: anthocyanin colouration of ovary	medium	strong
<input type="checkbox"/> Pistil: spots on the stigma	absent	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Zalsamot'	'Stalilas'
<input type="checkbox"/> Inner median tepal: presence of stripes	present	present
<input type="checkbox"/> Inner median tepal: presence of centre colour	absent	absent

Prior Applications and Sales

Country	Year	Current Status	Name Applied
Colombia	2004	Applied	'Zalsamot'
EU	2005	Granted	'Zalsamot'
US	2004	Granted	'Zalsamot'

First sold in Hungary in Nov 2003. First Australian sale May 2004.

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



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Peach (*Prunus persica*)

Variety: 'Sunlit Snow'

Synonym: N/A

Application no: 2002/162

Current status: ACCEPTED

Certificate no: N/A

Received: 07-Jun-2002

Accepted: 16-Apr-2003

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

▪ **Title Holder:** Zaiger's Inc. Genetics ▪

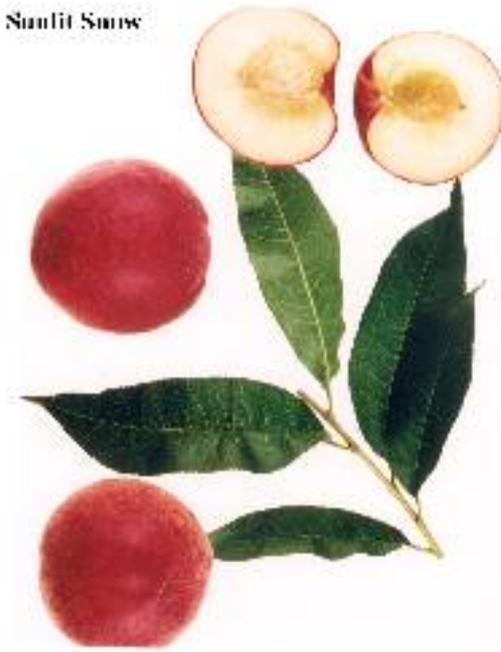
Agent: Fleming's Nurseries & Associates Pty Ltd

Telephone: 0397566105

Fax: 0397520005

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

Sundit Snow



Details of Application

Application Number	2002/162
Variety Name	'Sunlit Snow'
Genus Species	<i>Prunus persica</i>
Common Name	Peach
Synonym	N/A
Accepted Date	16 Apr 2003
Applicant	Zaiger's Inc. Genetics, Modesto, California, USA
Agent	Fleming's Nurseries & Associates Pty Ltd, Monbulk, VIC
Qualified Person	Graham Fleming

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 11,553
Descriptor	Peach (<i>Prunus persica</i>) TG/53/6
Conditions	Where possible the US Plant Patent data was verified under local conditions in Monbulk, Victoria. The US Plant Patent data was converted into the standard UPOV descriptors.

Origin and Breeding

Cross pollination: the new and distinct variety of peach tree was originated by Zaiger's Inc. Genetics in their experimental orchard located near Modesto, California, USA. Developed as a first generation cross between selected seedlings with field identification numbers 36EB86 as the seed parent and 5GE8 as the pollen parent. A large number of these first generation seedlings were grown and maintained on their own roots. Under close observation the present variety displayed desirable fruiting characteristics and was selected for asexual propagation and commercialisation. Breeder: Chris Zaiger, Zaiger Inc Genetics, Modesto, California, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Fruit	adherence of flesh to stone	present
Tree	growth habit	upright
Flower	type	showy
Fruit	flavour	sub acid

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Spring Snow'	
'Snow Kist'	

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

Organ/Plant Part: Context	'Sunlit Snow'	'Snow Kist'	'Spring Snow'
<input type="checkbox"/> *Tree: size	large	large	large
<input type="checkbox"/> *Tree: habit	upright	upright	upright
<input type="checkbox"/> *Flower: type	showy	showy	showy
<input type="checkbox"/> *Calyx: colour of inner side	greenish yellow	greenish yellow	greenish yellow
<input type="checkbox"/> *Corolla: predominant colour	light pink	medium pink	medium pink
<input type="checkbox"/> *Petal: size	large	large	large
<input type="checkbox"/> *Anthers: pollen	present	present	present
<input type="checkbox"/> *Ovary: pubescence	present	present	present
<input type="checkbox"/> *Leaf blade: length	long	medium to long	long
<input type="checkbox"/> *Leaf blade: width	broad	medium to broad	broad
<input type="checkbox"/> Leaf blade: colour	green	green	
<input type="checkbox"/> Petiole: length	medium	medium	medium
<input type="checkbox"/> *Petiole: nectaries	present	present	present
<input type="checkbox"/> *Petiole: shape of nectaries	reniform	reniform	reniform
<input type="checkbox"/> Petiole: predominant number of nectaries	two	two	two
<input type="checkbox"/> *Fruit: size	medium to large	large	large
<input type="checkbox"/> *Fruit: shape	round	round	round
<input type="checkbox"/> *Fruit: ground colour	cream white	pink white	cream white
<input type="checkbox"/> Fruit: over colour	present	present	present
<input type="checkbox"/> Fruit: hue of over colour	medium red	medium red	medium red
<input checked="" type="checkbox"/> *Fruit: pattern of over colour	solid flush	mottled	solid flush
<input type="checkbox"/> *Fruit: extent of over colour	large	medium to large	large
<input type="checkbox"/> *Fruit: pubescence	present	present	present
<input type="checkbox"/> *Fruit: density of pubescence	medium	medium	medium
<input type="checkbox"/> Fruit: thickness of skin	medium	medium	medium
<input type="checkbox"/> *Fruit: firmness of flesh	firm	firm	firm
<input checked="" type="checkbox"/> *Fruit: ground colour of flesh	greenish white	cream white	white
<input type="checkbox"/> *Stone: size compared to fruit	medium to large	medium to large	large
<input type="checkbox"/> *Stone: shape	obovate	obovate	elliptic
<input type="checkbox"/> Stone: intensity of brown colour	light	light	
<input type="checkbox"/> *Stone: adherence to flesh	present	present	present
<input type="checkbox"/> *Time of: maturity	very early to early	very early to early	early

Prior Applications and Sales

Country	Year	Current Status	Name Applied
USA	1998	Granted	'Sunlit Snow'

First sold in USA on 10/10/2000 under the name 'Sunlit Snow'.

Description: **Lisa Corcoran**, Fleming's Nurseries, Monbulk, VIC.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Nectarine (*Prunus persica* var. *nucipersica*)

Variety: 'Autumn Fire'

Synonym: N/A

Application no: 2003/372

Current status: ACCEPTED

Certificate no: N/A

Received: 25-Dec-2003

Accepted: 05-May-2004

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

Title Holder: Zaiger's Inc. Genetics

Agent: Fleming's Nurseries & Associates Pty Ltd

Telephone: 0397566105

Fax: 0397520005

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



Details of Application

Application Number	2003/372
Variety Name	'Autumn Fire'
Genus Species	<i>Prunus persica</i> var. <i>nucipersica</i>
Common Name	Nectarine
Synonym	N/A
Accepted Date	5 May 2004
Applicant	Zaiger's Inc. Genetics, Modesto, California, USA
Agent	Fleming's Nurseries & Associates Pty Ltd, Monbulk, VIC
Qualified Person	Graham Fleming

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 12,392
Descriptor	Nectarine (<i>Prunus persica</i> var. <i>nucipersica</i>) TG/53/6
Conditions	Where possible the US plant patent data was verified under local conditions in Monbulk, VIC. The US Plant Patent data was converted into the standard UPOV descriptors.

Origin and Breeding

Controlled pollination: The present new and distinct nectarine variety was originated by Zaiger Inc Genetics at their experimental orchard at Modesto California, as a first generation cross between selected seedling with field identification 106ED423 and 'Zee Glo' nectarine. A large number of these first generation crosses were planted and observed growing on their own root systems. One seedling, the present variety was selected for asexual propagation and commercialisation based on it's desirable fruiting characteristics. Breeder: Zaiger Inc Genetics, Modesto, California, USA.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Fruit	flesh colour	yellow
Fruit	stone	clingstone
Flower	type	showy
Fruit	size	large

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Zee Glo'	Pollen parent
'August Glo'	

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

Organ/Plant Part: Context	'Autumn Fire'	'August Glo'	'Zee Glo'
<input type="checkbox"/> *Tree: size	large	large	large
<input type="checkbox"/> *Tree: habit	upright	upright	upright
<input type="checkbox"/> *Flower: type	showy	showy	showy
<input type="checkbox"/> *Calyx: colour of inner side	orange		orange
<input type="checkbox"/> *Corolla: predominant colour	light pink	light pink	light pink
<input type="checkbox"/> *Petal: shape	round		
<input type="checkbox"/> *Petal: size	large		medium
<input type="checkbox"/> *Petals: number	five		
<input type="checkbox"/> *Stigma: position compared to anthers	below		same level
<input type="checkbox"/> *Anthers: pollen	present		present
<input type="checkbox"/> *Ovary: pubescence	absent	absent	absent
<input type="checkbox"/> *Leaf blade: length	long	long	long
<input type="checkbox"/> *Leaf blade: width	broad	broad	broad
<input type="checkbox"/> *Petiole: nectaries	present	present	present
<input type="checkbox"/> *Petiole: shape of nectaries	reniform		reniform
<input type="checkbox"/> *Fruit: size	large	large	large
<input type="checkbox"/> *Fruit: shape	round	round	round
<input type="checkbox"/> *Fruit: ground colour	yellow	yellow	yellow
<input type="checkbox"/> Fruit: over colour	present	present	present
<input type="checkbox"/> Fruit: hue of over colour	medium red	medium red	medium red
<input checked="" type="checkbox"/> *Fruit: pattern of over colour	solid flush	marbled	marbled
<input checked="" type="checkbox"/> *Fruit: extent of over colour	large	medium	medium
<input type="checkbox"/> *Fruit: pubescence	absent	absent	absent
<input type="checkbox"/> Fruit: thickness of skin	medium	medium	medium
<input type="checkbox"/> *Fruit: firmness of flesh	firm	firm	firm
<input type="checkbox"/> *Fruit: ground colour of flesh	yellow	yellow	yellow
<input type="checkbox"/> *Stone: adherence to flesh	present	present	present
<input checked="" type="checkbox"/> *Time of: maturity for consumption	late to very late	late	medium

Prior Applications and Sales

Country	Year	Current Status	Name Applied
USA	2001	Granted	'Autumn Blaze'

First sold in USA on 2/5/2002 under the name 'Autumn Blaze'.

Description: **Lisa Corcoran**, Fleming's Nurseries, Monbulk, VIC.



Australian Government
IP Australia

Plant Varieties Journal - Search Result Details

Nectarine (*Prunus persica* var. *nucipersica*)

Variety: 'Honey Royale'

Synonym: N/A

Application no: 2002/163

Current status: ACCEPTED

Certificate no: N/A

Received: 07-Jun-2002

Accepted: 16-Apr-2003

Granted: N/A

Description published in Plant Varieties Journal: Volume 19, Issue 3

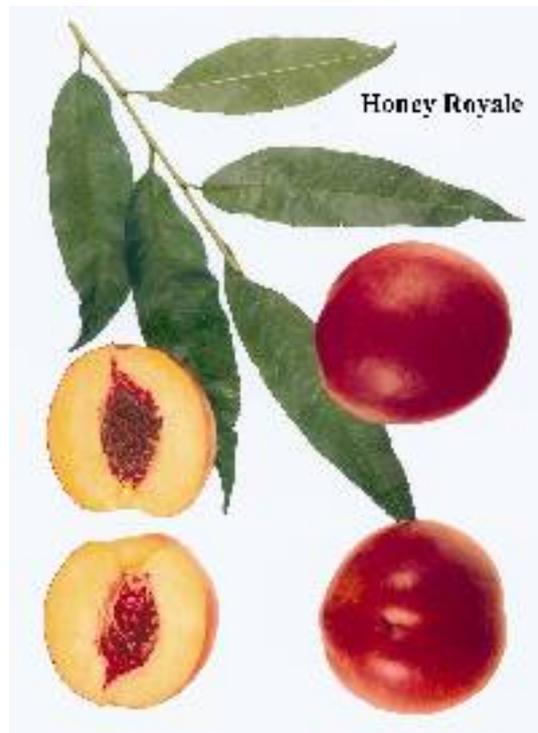
Title Holder: Zaiger's Inc. Genetics

Agent: Fleming's Nurseries & Associates Pty Ltd

Telephone: 0397566105

Fax: 0397520005

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



Details of Application

Application Number	2002/163
Variety Name	'Honey Royale'
Genus Species	<i>Prunus persica</i> var. <i>nucipersica</i>
Common Name	Nectarine
Synonym	Nil
Accepted Date	16 Apr 2003
Applicant	Zaiger's Inc. Genetics, Modesto, CA, USA
Agent	Fleming's Nurseries & Associates Pty Ltd, Monbulk, VIC
Qualified Person	Graham Fleming

Details of Comparative Trial

Overseas Testing Authority	U.S. Patent and Trademark Office (USPTO)
Overseas Data Reference Number	Plant Patent 12,008
Descriptor	Nectarine (<i>Prunus persica</i> var. <i>nucipersica</i>) TG/53/6
Conditions	Where possible the US plant patent data was verified under local conditions in Monbulk, Vic. The US Plant Patent data was converted into the standard UPOV descriptors.

Origin and Breeding

Controlled pollination: The present new and distinct nectarine variety was originated by Zaiger Inc Genetics at their experimental orchard at Modesto California, as a first generation cross between the selected seedling with field identification 77GF213 and 'Honey Kist' nectarine. A large number of these first generation crosses were planted and observed growing on their own root systems. One seedling, the present variety, was selected for asexual propagation and commercialisation based on its desirable fruiting characteristics. Breeder: Zaiger Inc Genetics, Modesto, 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
Tree	size	large
Tree	habit	upright
Fruit	size	large
Fruit	shape	round
Fruit	hue of over colour	medium red
Fruit	flesh colour	yellow

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Honey Kist'	matures 25 days earlier than 'Honey Royale'. 'Honey Kist' is also the pollen parent of 'Honey Royale'
'Zee Glo'	matures 25 days later than 'Honey Royale'

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

Organ/Plant Part: Context	'Honey Royale'	'Honey Kist'	'Zee Glo'
<input type="checkbox"/> *Tree: size	large	large	large
<input type="checkbox"/> *Tree: habit	upright	upright	upright
<input type="checkbox"/> *Flower: type	showy	showy	showy
<input type="checkbox"/> *Calyx: colour of inner side	orange	orange	orange
<input type="checkbox"/> *Corolla: predominant colour	light pink	medium pink	light pink
<input type="checkbox"/> *Petal: shape	round	round	
<input type="checkbox"/> *Petals: number	five	five	
<input type="checkbox"/> *Stigma: position compared to anthers	above	same level	
<input type="checkbox"/> *Anthers: pollen	present	present	present
<input type="checkbox"/> *Ovary: pubescence	absent	absent	absent
<input type="checkbox"/> *Leaf blade: length	long	long	long
<input type="checkbox"/> *Leaf blade: width	broad	broad	broad
<input type="checkbox"/> *Petiole: nectaries	present	present	present
<input type="checkbox"/> *Petiole: shape of nectaries	reniform	reniform	reniform
<input type="checkbox"/> *Fruit: size	large	large	large
<input type="checkbox"/> *Fruit: shape	round	round	round
<input type="checkbox"/> *Fruit: ground colour	yellow	yellow	yellow
<input type="checkbox"/> Fruit: over colour	present	present	present
<input type="checkbox"/> Fruit: hue of over colour	medium red	medium red	medium red
<input type="checkbox"/> *Fruit: pattern of over colour	solid flush	solid flush	
<input type="checkbox"/> *Fruit: extent of over colour	large	large	
<input type="checkbox"/> *Fruit: pubescence	absent	absent	absent
<input type="checkbox"/> Fruit: thickness of skin	medium	medium	medium
<input type="checkbox"/> *Fruit: firmness of flesh	firm	firm	firm
<input type="checkbox"/> *Fruit: ground colour of flesh	yellow	yellow	orange yellow
<input type="checkbox"/> *Fruit: anthocyanin colouration directly under skin	absent or very weakly expressed	absent or very weakly expressed	
<input type="checkbox"/> *Fruit: anthocyanin colouration of flesh	absent or very weakly expressed	absent or very weakly expressed	
<input type="checkbox"/> *Fruit: anthocyanin colouration around stone	strongly expressed	weakly expressed	
<input type="checkbox"/> *Stone: size compared to fruit	large	medium to large	large
<input type="checkbox"/> *Stone: shape	obovate	obovate	

<input checked="" type="checkbox"/>	*Stone: adherence to flesh	absent	present	present
<input type="checkbox"/>	*Time of: beginning of flowering	medium	medium	early to medium
<input type="checkbox"/>	*Duration of: flowering	short to medium	short	
<input checked="" type="checkbox"/>	*Time of: maturity for consumption	medium	early to medium	medium to late

Prior Applications and Sales

Country	Year	Current Status	Name Applied
EU	2002	Applied	'Honey Royale'
USA	2000	Granted	'Honey Royale'

First sold in USA on 7/24/2001. First Australian sale 10/7/2002.

Description: **Lisa Corcoran**, Fleming's Nurseries, Monbulk, VIC.

GRANTS

Alstroemeria hybrid

PERUVIAN LILY

'Kogoa'^ϕ

Application No: 2004/125 Grantee: **Konst Breeding B.V.**
 Certificate No: 3112 Expiry Date: 7 September, 2026.

'Konovatio'^ϕ

Application No: 2004/124 Grantee: **Konst Breeding B.V.**
 Certificate No: 3111 Expiry Date: 5 September, 2026.

'Zalsarest'^ϕ syn **Everest**^ϕ

Application No: 2004/336 Grantee: **Van Zanten Plants B.V.**
 Certificate No: 3161 Expiry Date: 21 September, 2026.
 Agent: **Ramm Botanicals Pty Ltd**, Tuggerah, NSW.

'Zaprijul'^ϕ syn **Julietta**^ϕ

Application No: 2004/335 Grantee: **Van Zanten Plants B.V.**
 Certificate No: 3160 Expiry Date: 21 September, 2026.
 Agent: **Ramm Botanicals Pty Ltd**, Tuggerah, NSW.

Annona squamosa × *Annona cherimola*

CUSTARD APPLE, ETEMOYA

'K J Pinks'^ϕ

Application No: 2002/049 Grantee: **Keith Walter & Judith Elaine Paxton**.
 Certificate No: 3105 Expiry Date: 4 July, 2031.
 Agent: **Australian Nurserymen's Fruit Improvement Company Limited**, Bathurst, NSW.

Avena sativa

OATS

'Drover'^ϕ syn **PO 615**^ϕ

Application No: 2004/323 Grantee: **NDSU Research Foundation**.
 Certificate No: 3137 Expiry Date: 12 September, 2026.
 Agent: **Pacific Seeds Pty Ltd**, Toowoomba, QLD.

Bidens ferulifolia

FERN-LEAVED BIDENS

'Sunbidesupa'^ϕ syn **Gold Spark**^ϕ

Application No: 2004/143 Grantee: **Suntory Flowers Limited**.

Certificate No: 3110 Expiry Date: 10 August, 2026.

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

Bracteantha bracteata

EVERLASTING DAISY, STRAWFLOWER

'Redbragol'^ϕ

Application No: 2004/260 Grantee: **Redlands Nursery Pty Ltd**.

Certificate No: 3134 Expiry Date: 11 September, 2026.

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

'Redbragol'^ϕ

Application No: 2004/260 Grantee: **Redlands Nursery Pty Ltd**.

Certificate No: 3134 Expiry Date: 11 September, 2026.

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

'Redbralem'^ϕ

Application No: 2004/259 Grantee: **Redlands Nursery Pty Ltd**.

Certificate No: 3135 Expiry Date: 11 September, 2026.

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

'Redbrawhi'^ϕ

Application No: 2004/261 Grantee: **Redlands Nursery Pty Ltd**.

Certificate No: 3136 Expiry Date: 11 September, 2026.

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

Brassica napus

CANOLA

'Rocket CL'^ϕ

Application No: 2004/329 Grantee: **Pacific Seeds Pty Ltd**, Toowoomba, QLD.

Certificate No: 3140 Expiry Date: 12 September, 2026.

'Thunder TT'^ϕ

Application No: 2004/328 Grantee: **Pacific Seeds Pty Ltd**, Toowoomba, QLD.

Certificate No: 3139 Expiry Date: 12 September, 2026.

Cicer arietinum

CHICKPEA

‘Almaz’^Φ

Application No: 2005/084 Grantee: **The University of Western Australia**, Crawley, WA **State of Western Australia through its Department of Agriculture and Food**, South Perth, WA, **Council of Grain Growers Organisation**, South Perth, WA and **Grains Research and Development Corporation**, Barton, ACT.

Certificate No: 3149 Expiry Date: 12 September, 2026.

Agent: **The University of Western Australia**, Crawley, WA.

‘Nafice’^Φ

Application No: 2005/083 Grantee: **The University of Western Australia**, Crawley, WA **State of Western Australia through its Department of Agriculture and Food**, South Perth, WA, **Council of Grain Growers Organisation**, South Perth, WA and **Grains Research and Development Corporation**, Barton, ACT.

Certificate No: 3150 Expiry Date: 12 September, 2026.

Agent: **The University of Western Australia**, Crawley, WA.

Cordyline fruticosa

CORDYLINE, TI PLANT, CABBAGE TREE

‘Gan01’^Φ

Application No: 2001/319 Grantee: **R.F. Ganley trading as Tropicolor Nursery**, Deeral, QLD.

Certificate No: 3099 Expiry Date: 3 July, 2026.

Cordyline hybrid

CORDYLINE, CABBAGE TREE, TI

‘Red Fountain’^Φ

Application No: 2000/153 Grantee: **Mark C Jury**.

Certificate No: 3104 Expiry Date: 3 July, 2026.

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

Cynodon dactylon

COUCHGRASS, BERMUDAGRASS

‘Grand Prix’^Φ

Application No: 2005/291 Grantee: **David Nickson**, Frankston, VIC.

Certificate No: 3133 Expiry Date: 12 September, 2026.

‘Winter Gem’^Φ

Application No: 2005/290 Grantee: **David Nickson**, Frankston, VIC.

Certificate No: 3132 Expiry Date: 11 September, 2026.

Diascia hybrid

TWINSPUR

‘Codiwim’^ϕ

Application No: 2004/287 Grantee: **NuFlora International Pty Ltd**, Macquarie Fields, NSW.
Certificate No: 3119 Expiry Date: 8 September, 2026.

Erysimum asperum

PERENNIAL WALLFLOWER

‘Walfrasan’^ϕ

Application No: 2004/276 Grantee: **David R Tristram**.
Certificate No: 3129 Expiry Date: 8 September, 2026.
Agent: **Ball Australia Pty Ltd**, Dandenong South, VIC.

Euphorbia milii

CROWN OF THORNS

‘Taki Pink’^ϕ

Application No: 2005/188 Grantee: **Mark & Savitree Sawtell**, East Coraki, NSW.
Certificate No: 3106 Expiry Date: 5 July, 2026.

Gossypium hirsutum

COTTON

‘DP 502 RR’^ϕ

Application No: 2004/278 Grantee: **Deltapine Australia Pty Ltd**, Narrabri, NSW.
Certificate No: 3162 Expiry Date: 22 September, 2026.

‘DP 510 RR’^ϕ

Application No: 2004/279 Grantee: **Deltapine Australia Pty Ltd**, Narrabri, NSW.
Certificate No: 3163 Expiry Date: 22 September, 2026.

‘DP 546 BGII/RR’^ϕ

Application No: 2004/280 Grantee: **Deltapine Australia Pty Ltd**, Narrabri, NSW.
Certificate No: 3164 Expiry Date: 22 September, 2026.

‘DP 556 BGII/RR’^ϕ

Application No: 2004/281 Grantee: **Deltapine Australia Pty Ltd**, Narrabri, NSW.
Certificate No: 3165 Expiry Date: 22 September, 2026.

‘DP 560 BGII’^ϕ

Application No: 2004/285 Grantee: **Deltapine Australia Pty Ltd**, Narrabri, NSW.
 Certificate No: 3169 Expiry Date: 22 September, 2026.

‘DP 570 BGII’^ϕ

Application No: 2004/282 Grantee: **Deltapine Australia Pty Ltd**, Narrabri, NSW.
 Certificate No: 3166 Expiry Date: 22 September, 2026.

‘DP 576 BGII’^ϕ

Application No: 2004/283 Grantee: **Deltapine Australia Pty Ltd**, Narrabri, NSW.
 Certificate No: 3167 Expiry Date: 22 September, 2026.

‘DP 579 BGII’^ϕ

Application No: 2004/284 Grantee: **Deltapine Australia Pty Ltd**, Narrabri, NSW.
 Certificate No: 3168 Expiry Date: 22 September, 2026.

Grevillea hybrid

GREVILLEA

‘Autumn Waterfall’^ϕ

Application No: 2004/178 Grantee: **Grevillea Garden Enterprises Pty. Ltd.**, Woombye, Qld.
 Certificate No: 3100 Expiry Date: 3 July, 2026.

‘Parakeet Pink’^ϕ

Application No: 2001/187 Grantee: **Grevillea Garden Enterprises Pty. Ltd.**, Woombye, Qld.
 Certificate No: 3102 Expiry Date: 3 July, 2026.

‘Raptor’^ϕ

Application No: 2003/295 Grantee: **Peter James Ollerenshaw**, Bywong, NSW.
 Certificate No: 3127 Expiry Date: 8 September, 2026.

‘Silvereye Cream’^ϕ

Application No: 2001/194 Grantee: **Grevillea Garden Enterprises Pty. Ltd.**, Woombye, Qld.
 Certificate No: 3101 Expiry Date: 3 July, 2026.

‘Wattlebird Yellow’^ϕ

Application No: 2001/193 Grantee: **Grevillea Garden Enterprises Pty. Ltd.**, Woombye, Qld.
 Certificate No: 3103 Expiry Date: 3 July, 2026.

Grevillea rosmarinifolia

ROSEMARY GREVILLEA

‘RP 03’^ϕ

Application No: 2003/136 Grantee: **Austraflora Pty Ltd.**
 Certificate No: 3143 Expiry Date: 13 September, 2026.
 Agent: **Bill Molyneux**, Yarra Glen, VIC.

Hordeum vulgare

BARLEY

‘Capstan’^ϕ

Application No: 2004/020 Grantee: **Adelaide Research & Innovation Pty Ltd**, Rundle Mall, SA and
Grains Research and Development Corporation, Barton, ACT.
 Certificate No: 3108 Expiry Date: 25 July, 2026.

‘Maritime’^ϕ

Application No: 2004/085 Grantee: **Adelaide Research & Innovation Pty Ltd** Rundle Mall, SA and
Grains Research and Development Corporation, Barton, ACT.
 Certificate No: 3109 Expiry Date: 25 July, 2026.

Leucanthemum xsuperbum

SHASTA DAISY

‘V971-0’^ϕ

Application No: 2003/276 Grantee: **NuFlora International Pty Ltd**, Macquarie Fields, NSW.
 Certificate No: 3097 Expiry Date: 3 July, 2026.

‘Lance’^ϕ

Application No: 2003/350 Grantee: **Proteaflora Enterprises Pty Ltd**, Monbulk, VIC.
 Certificate No: 3128 Expiry Date: 8 September, 2026.

Mangifera indica

MANGO

‘HONEY GEM’^ϕ

Application No: 2000/105 Grantee: **AD & ID Leighton**, Mareeba, QLD.
 Certificate No: 3120 Expiry Date: 8 September, 2031.

Medicago littoralis

STRAND MEDIC

‘Jaguar’^ϕ

Application No: 2004/168 Grantee: **Wilandra Pty Ltd**, Daw Park, SA.

Certificate No: 3094 Expiry Date: 3 July, 2026.

Medicago sativa

LUCERNE

‘PAC701’^ϕ

Application No: 2004/200 Grantee: **The University of Queensland on behalf of the Participants of the Cooperative Research Centre for Tropical Plant Protection** Brisbane, QLD and **Grains Research and Development Corporation**, Barton, ACT.

Certificate No: 3131 Expiry Date: 11 September, 2026.

Agent: **Pacific Seeds Pty Ltd**, Toowoomba, QLD.

‘SuperAurora’^ϕ syn Icon^ϕ

Application No: 2003/018 Grantee: **Seed Genetics Australia Pty Ltd**, Keith, SA.

Certificate No: 3154 Expiry Date: 18 September, 2026.

‘SuperSequel’^ϕ syn SuperCuf^ϕ

Application No: 2003/020 Grantee: **Seed Genetics Australia Pty Ltd**, Keith, SA.

Certificate No: 3155 Expiry Date: 18 September, 2026.

Nierembergia hybrid

NIEREMBERGIA

‘Sunnicodiva’^ϕ syn Violet Splash^ϕ

Application No: 2004/141 Grantee: **Suntory Flowers Limited**.

Certificate No: 3118 Expiry Date: 8 September, 2026.

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

Osteospermum fruticosum

CAPE DAISY

‘Kakegawa AU1’^ϕ syn White Mist^ϕ

Application No: 2003/246 Grantee: **Sakata Seed Corporation**.

Certificate No: 3156 Expiry Date: 21 September, 2026.

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

‘Kakegawa AU2’^ϕ syn Blush Mist^ϕ

Application No: 2003/247 Grantee: **Sakata Seed Corporation**.

Certificate No: 3157 Expiry Date: 21 September, 2026.

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

‘Kakegawa AU3’^ϕ syn Purple Mist^ϕ

Application No: 2003/248 Grantee: **Sakata Seed Corporation**.

Certificate No: 3158 Expiry Date: 21 September, 2026.
Agent: **Ramm Botanicals Pty Ltd**, Tuggerah, NSW.

‘Kakegawa AU6’^ϕ syn Lemon Mist^ϕ

Application No: 2003/249 Grantee: **Sakata Seed Corporation**.
Certificate No: 3159 Expiry Date: 21 September, 2026.
Agent: **Ramm Botanicals Pty Ltd**, Tuggerah, NSW.

Prunus avium

SWEET CHERRY

‘Dame Roma’^ϕ

Application No: 2001/216 Grantee: **Minister for Agriculture, Food and Fisheries Adelaide, SA and Cherry Growers of SA, SAFF Inc.** Adelaide, SA.
Certificate No: 3124 Expiry Date: 8 September, 2031.
Agent: **Australian Nurserymen's Fruit Improvement Company Limited**, Bathurst, NSW.

Prunus hybrid

PRUNUS - INTERSPECIFIC PLUM

‘FLAVOR HEART’^ϕ

Application No: 1999/141 Grantee: **Zaiger's Inc. Genetics**.
Certificate No: 3121 Expiry Date: 8 September, 2031.
Agent: **Fleming's Nurseries & Associates Pty Ltd**, Monbulk, VIC.

Prunus persica

PEACH

‘Silvan Sunset’^ϕ

Application No: 2003/163 Grantee: **JFT Nurseries Pty Ltd**, Monbulk, VIC.
Certificate No: 3126 Expiry Date: 8 September, 2031.

‘SWEET DREAM’^ϕ

Application No: 1999/281 Grantee: **Zaiger's Inc. Genetics**.
Certificate No: 3123 Expiry Date: 8 September, 2031.
Agent: **Fleming's Nurseries & Associates Pty Ltd**, Monbulk, VIC.

Prunus persica var. *nucipersica*

NECTARINE

‘ARCTIC BLAZE’^ϕ

Application No: 1999/142 Grantee: **Zaiger's Inc. Genetics**.
Certificate No: 3122 Expiry Date: 8 September, 2031.
Agent: **Fleming's Nurseries & Associates Pty Ltd**, Monbulk, VIC.

'Arctic Mist'^ϕ

Application No: 2002/156 Grantee: **Zaiger's Inc. Genetics.**
 Certificate No: 3125 Expiry Date: 8 September, 2031.
 Agent: **Fleming's Nurseries & Associates Pty Ltd**, Monbulk, VIC.

Rhododendron hybrid

AZALEA

'Conlep'^ϕ syn Autumn Twist^ϕ

Application No: 2004/096 Grantee: **Robert E. Lee and Plant Development Services Inc..**
 Certificate No: 3116 Expiry Date: 7 September, 2026.
 Agent: **Edward Bunker**, Redland Bay, QLD.

'Conler'^ϕ syn Autumn Ruby^ϕ

Application No: 2004/094 Grantee: **Robert E. Lee and Plant Development Services Inc..**
 Certificate No: 3115 Expiry Date: 7 September, 2026.
 Agent: **Edward Bunker**, Redland Bay, QLD.

'Conles'^ϕ syn Autumn Empress^ϕ

Application No: 2004/093 Grantee: **Robert E. Lee and Plant Development Services Inc..**
 Certificate No: 3114 Expiry Date: 7 September, 2026.
 Agent: **Edward Bunker**, Redland Bay, QLD.

'Conlet'^ϕ syn Autumn Carnivale^ϕ

Application No: 2004/092 Grantee: **Robert E. Lee and Plant Development Services Inc..**
 Certificate No: 3113 Expiry Date: 7 September, 2026.
 Agent: **Edward Bunker**, Redland Bay, QLD.

'Roblea'^ϕ syn Autumn Princess^ϕ

Application No: 2004/095 Grantee: **Robert E. Lee and Plant Development Services Inc..**
 Certificate No: 3117 Expiry Date: 8 September, 2026.
 Agent: **Edward Bunker**, Redland Bay, QLD.

Saccharum hybrid

SUGARCANE

'Q220'^ϕ

Application No: 2005/190 Grantee: **BSES Limited**, Indooroopilly, QLD.
 Certificate No: 3145 Expiry Date: 13 September, 2026.

'Q221'^ϕ

Application No: 2005/189 Grantee: **BSES Limited**, Indooroopilly, QLD.
 Certificate No: 3144 Expiry Date: 13 September, 2026.

‘Q222’^Φ

Application No: 2005/191 Grantee: **BSES Limited**, Indooroopilly, QLD.
Certificate No: 3146 Expiry Date: 13 September, 2026.

‘Q223’^Φ

Application No: 2005/192 Grantee: **BSES Limited**, Indooroopilly, QLD.
Certificate No: 3147 Expiry Date: 13 September, 2026.

‘Q224’^Φ

Application No: 2005/193 Grantee: **BSES Limited**, Indooroopilly, QLD.
Certificate No: 3148 Expiry Date: 13 September, 2026.

Stenotaphrum secundatum

BUFFALO GRASS, ST AUGUSTINE GRASS

‘Marine’^Φ

Application No: 2005/033 Grantee: **John Sultana, James Sultana, Joshua Sultana, Jacob Sultana**,
Freemans Reach, NSW.
Certificate No: 3098 Expiry Date: 3 July, 2026.

Trifolium michelianum

BALANSA CLOVER

‘Taipan’^Φ

Application No: 2004/167 Grantee: **Wilandra Pty Ltd**, Daw Park, SA.
Certificate No: 3093 Expiry Date: 3 July, 2026.

‘Viper’^Φ

Application No: 2004/166 Grantee: **Wilandra Pty Ltd**, Daw Park, SA.
Certificate No: 3095 Expiry Date: 3 July, 2026.

Trifolium subterraneum var. *subterraneum*

SUBTERRANEAN CLOVER

‘Coolamon’^Φ

Application No: 2003/205 Grantee: **State of Western Australia through its Department of Agriculture and Food**, South Perth, WA, **Grains Research and Development Corporation**, Barton, ACT, **Murdoch University, Australian Wool Innovation Limited**, Melbourne, VIC.
Certificate No: 3152 Expiry Date: 12 September, 2026.
Agent: **State of Western Australia through its Department of Agriculture and Food**, South Perth, WA.

‘Izmir’^ϕ

Application No: 2003/204 Grantee: **State of Western Australia through its Department of Agriculture and Food**, South Perth, WA, **Grains Research and Development Corporation**, Barton, ACT **Murdoch University, Australian Wool Innovation Limited**, Melbourne, VIC.

Certificate No: 3151 Expiry Date: 12 September, 2026.

Agent: **State of Western Australia through its Department of Agriculture and Food**, South Peth, SA.

Triticum aestivum

WHEAT

‘Young’^ϕ

Application No: 2005/228 Grantee: **Agriculture Victoria Services Pty Ltd and Grains Research and Development Corporation**.

Certificate No: 3142 Expiry Date: 12 September, 2026.

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

Verbena hybrid

VERBENA

‘Sunmarisakura’^ϕ syn Pink Surprise^ϕ

Application No: 2004/159 Grantee: **Suntory Flowers Limited**.

Certificate No: 3096 Expiry Date: 3 July, 2026.

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

Verticordia plumosa x *Chamelaucium uncinatum*

FEATHER FLOWER HYBRID

‘Southern Stars’^ϕ

Application No: 2001/360 Grantee: **State of Western Australia through its Department of Agriculture and Food**, Bentley Delivery Centre, WA.

Certificate No: 3130 Expiry Date: 10 September, 2026.

Vicia faba

FIELD BEAN

‘Nura’^ϕ

Application No: 2004/230 Grantee: **Adelaide Research & Innovation Pty Ltd and Grains Research and Development Corporation**, Rundle Mall, SA.

Certificate No: 3153 Expiry Date: 12 September, 2026.

Vitis vinifera

GRAPE

'110V1-S'^ϕ

Application No: 2003/269 Grantee: **Peter Michael Burne and Robert Garry Trezise**, Renmark, SA.
Certificate No: 3107 Expiry Date: 5 July, 2031.

xTriticosecale

TRITICALE

'Pacific Falcon'^ϕ

Application No: 2004/324 Grantee: **Agricultural Research Council**.
Certificate No: 3138 Expiry Date: 12 September, 2026.
Agent: **Pacific Seeds**, Toowoomba, QLD.

Zantedeschia hybrid

CALLA LILY

'Hot Lips'^ϕ

Application No: 2003/128 Grantee: **BLOOMZ Ltd**.
Certificate No: 3091 Expiry Date: 3 July, 2026.
Agent: **Boulevard Nurseries Mildura Pty Ltd**, Irymple, VIC.

'Hot Salmon'^ϕ

Application No: 2003/127 Grantee: **BLOOMZ Ltd**.
Certificate No: 3092 Expiry Date: 3 July, 2026.
Agent: **Boulevard Nurseries Mildura Pty Ltd**, Irymple, VIC.

AGENT APPOINTED

	App. No.	Genus	Species	Common Name	Variety	Synonym
Plant Growers Australia Pty Ltd	2005/261	<i>Lavandula</i>	<i>stoechas</i>	Italian Lavender	Peachberry Ruffles	

Assignment of Rights

Changed From	Changed To	Application Number	Genus	Species	Variety	Common Name
Frank Patterson	SANDE, B.V.	2003/327	<i>Zantedeschia</i>	hybrid	Edge of Night	Calla Lily
Sun World International, Inc.	Sun World International, LLC.	2000/104	<i>Vitis</i>	<i>vinifera</i>	SUGRATHIRTEEN	Grape
Sun World International, Inc.	Sun World International, LLC.	2000/164	<i>Vitis</i>	<i>vinifera</i>	SUGRATWELVE	Grape
Sun World International, Inc.	Sun World International, LLC.	2001/152	<i>Vitis</i>	<i>vinifera</i>	SUGRASIXTEEN	Grape
Sun World International, Inc.	Sun World International, LLC.	2006/163	<i>Prunus</i>	<i>salicina</i>	Suplumtwentyfour	Japanese Plum
Sun World International, Inc.	Sun World International, LLC.	2003/077	<i>Prunus</i>	<i>armeniaca</i>	Suaprieight	Apricot
Sun World International, Inc.	Sun World International, LLC.	2004/021	<i>Prunus</i>	<i>armeniaca</i>	Suapriseven	Apricot
Sun World International, Inc.	Sun World International, LLC.	2004/320	<i>Vitis</i>	<i>vinifera</i>	Sugranineteen	Grape
Sun World International, Inc.	Sun World International, LLC.	2004/321	<i>Vitis</i>	<i>vinifera</i>	Sugraeighteen	Grape
Sun World International, Inc.	Sun World International, LLC.	2004/322	<i>Vitis</i>	<i>vinifera</i>	Sugrafourteen	Grape
Sun World International, Inc.	Sun World International, LLC.	2006/162	<i>Prunus</i>	<i>salacina</i>	Suplumtwentythree	Japanese Plum

CHANGE OF AGENT

Changed From	Changed To	Application No.	Genus	Species	Common Name	Variety
Finola Australasia	Enzol International, Ltd	2001/003	<i>Cannabis</i>	<i>sativa</i>	Cannabis	Finola
Cascade Nursery	Anthony Tesselaar Plants Pty Ltd	1992/156	<i>Magnolia</i>	hybrid	Magnolia	Vulcan
Corrs Chambers Westgarth	Sun World Australiasia	2000/104	<i>Vitis</i>	<i>Vinifera</i>	Grape	SUGRATHIRTEEN
Corrs Chambers Westgarth	Sun World Australiasia	2000/164	<i>Vitis</i>	<i>Vinifera</i>	Grape	SUGRATWELVE
Corrs Chambers Westgarth	Sun World Australiasia	2001/152	<i>Vitis</i>	<i>Vinifera</i>	Grape	SUGRASIXTEEN
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1997/298	<i>Impatiens</i>	hybrid	Impatiens	Prep
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1997/299	<i>Impatiens</i>	hybrid	Impatiens	Kigre
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1997/300	<i>Impatiens</i>	hybrid	Impatiens	Kimps
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1997/301	<i>Impatiens</i>	hybrid	Impatiens	Kimoo
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1997/302	<i>Impatiens</i>	hybrid	Impatiens	Kipag

Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1997/303	<i>Impatiens</i>	hybrid	Impatiens	Kitim
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/091	<i>Impatiens</i>	hybrid	Impatiens	Kilyc
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/092	<i>Impatiens</i>	hybrid	Impatiens	Kinoc
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/093	<i>Impatiens</i>	hybrid	Impatiens	Kispix
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	199/094	<i>Impatiens</i>	hybrid	Impatiens	Kinep
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/095	<i>Impatiens</i>	hybrid	Impatiens	Kixant
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/096	<i>Impatiens</i>	hybrid	Impatiens	Kallima
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/097	<i>Impatiens</i>	hybrid	Impatiens	Kipas
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1997/297	<i>Impatiens</i>	hybrid	Impatiens	Kibon
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1997/297	<i>Impatiens</i>	hybrid	Impatiens	Kibon
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/098	<i>Impatiens</i>	hybrid	Impatiens	Kitoga

Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/099	<i>Impatiens</i>	hybrid	Impatiens	Kiwoya
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/100	<i>Impatiens</i>	hybrid	Impatiens	Kimpgua
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/101	<i>Impatiens</i>	hybrid	Impatiens	Kigula
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	1999/103	<i>Impatiens</i>	hybrid	Impatiens	Kirawa
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	2000/056	<i>Impatiens</i>	hybrid	Impatiens	Kilor
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	2000/057	<i>Impatiens</i>	hybrid	Impatiens	Kimpque
Protected Plant Promotions Australia Pty Ltd	Aussie Winners Pty Ltd	2000/058	<i>Impatiens</i>	hybrid	Impatiens	Kimptol

Change From	Change To	Application Number	GENUS	SPECIES	common name	VARIETY
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1991/090	<i>Bromus</i>	<i>stamineus</i>	Brome Grass	GRASSLANDS GALA
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	2002/013	<i>Cichorium</i>	<i>intybus</i>	Chicory	Choice
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	2002/012	<i>Cichorium</i>	<i>intybus</i>	Chicory	Puna II
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	2004/299	<i>Cynodon</i>	<i>transvaalensis</i> x <i>C. dactylon</i>	Hybrid Green Couch Grass	AgRiDark
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1989/051	<i>Dactylis</i>	<i>glomerata</i>	Cocksfoot	GRASSLANDS KARA
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1998/086	<i>Dactylis</i>	<i>glomerata</i>	Cocksfoot	GRASSLANDS VISION
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1998/163	<i>Festuca</i>	<i>arundinacea</i>	Tall Fescue	Flecha
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1993/162	<i>Festuca</i>	<i>arundinacea</i>	Tall Fescue	GRASSLANDS ADVANCE
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1996/004	<i>Lolium</i>	hybrid	Hybrid ryegrass	GRASSLANDS IMPACT
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	2003/110	<i>Lolium</i>	<i>multiflorum</i>	Italian Ryegrass	Warrior
David Ryan & Byron	Spruson & Ferguson	1992/011	<i>Lolium</i>	<i>perenne</i>	Perennial	GRASSLANDS LINCOLN

Angelopulo of Baker and McKenzie					Ryegrass	
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1996/003	<i>Lolium</i>	<i>perenne</i>	Perennial Ryegrass	GRASSLANDS SAMSON
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1990/080	<i>Lolium</i>	<i>perenne x multiflorum</i>	Ryegrass	GRASSLANDS GREENSTONE
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1992/098	<i>Lotus</i>	<i>corniculatus</i>	Birdsfoot Trefoil	GRASSLANDS GOLDIE
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1996/037	<i>Medicago</i>	<i>sativa</i>	Lucerne	GRASSLANDS KAITUNA
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1996/036	<i>Medicago</i>	<i>sativa</i>	Lucerne	Grasslands Torlesse
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1999/198	<i>Neotyphodium</i>	<i>coenophialum</i>	Endophyte	AR542
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1997/013	<i>Neotyphodium</i>	<i>lolii</i>	Fungal Endophyte	AR1
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	2006/004	<i>Neotyphodium</i>	<i>lolii</i>	Fungal Endophyte	AR37
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1997/111	<i>Neotyphodium</i>	<i>sp</i>	Endophyte - Fescue	AR501
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1996/016	<i>Plantago</i>	<i>lanceolata</i>	Plantain	GRASSLANDS LANCELOT
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1995/293	<i>Trifolium</i>	<i>fragiferum</i>	Strawberry Clover	GRASSLANDS ONWARD
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	2001/060	<i>Trifolium</i>	<i>pratense</i>	Red Clover	Broadway
David Ryan & Byron Angelopulo of Baker and	Spruson & Ferguson	2002/091	<i>Trifolium</i>	<i>pratense</i>	Red Clover	Crossway

McKenzie						
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1990/077	<i>Trifolium</i>	<i>pratense</i>	Red Clover	GRASSLANDS COLENZO
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1994/213	<i>Trifolium</i>	<i>pratense</i>	Red Clover	GRASSLANDS G27
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	2001/068	<i>Trifolium</i>	<i>pratense</i>	Red Clover	Sensation
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1998/080	<i>Trifolium</i>	<i>repens</i>	White Clover	Grasslands Bounty
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1992/188	<i>Trifolium</i>	<i>repens</i>	White Clover	GRASSLANDS DEMAND
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1999/129	<i>Trifolium</i>	<i>repens</i>	White Clover	Grasslands Nusiral
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1992/187	<i>Trifolium</i>	<i>repens</i>	White Clover	GRASSLANDS PRESTIGE
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1995/107	<i>Trifolium</i>	<i>repens</i>	White Clover	GRASSLANDS SUSTAIN
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	1989/023	<i>Trifolium</i>	<i>repens</i>	White Clover	GRASSLANDS TAHORA
David Ryan & Byron Angelopulo of Baker and McKenzie	Spruson & Ferguson	2002/306	<i>Trifolium</i>	<i>repens</i>	White Clover	Tribute
Spruson & Ferguson	Griffith Hack	1991/090	<i>Bromus</i>	<i>stamineus</i>	Brome Grass	GRASSLANDS GALA
Spruson & Ferguson	Griffith Hack	2002/013	<i>Cichorium</i>	<i>intybus</i>	Chicory	Choice
Spruson & Ferguson	Griffith Hack	2002/012	<i>Cichorium</i>	<i>intybus</i>	Chicory	Puna II
Spruson & Ferguson	Griffith Hack	2004/299	<i>Cynodon</i>	<i>transvaalensis</i> x <i>C. dactylon</i>	Hybrid Green Couch Grass	AgRiDark
Spruson & Ferguson	Griffith Hack	1989/051	<i>Dactylis</i>	<i>glomerata</i>	Cocksfoot	GRASSLANDS KARA
Spruson & Ferguson	Griffith Hack	1998/086	<i>Dactylis</i>	<i>glomerata</i>	Cocksfoot	GRASSLANDS VISION
Spruson & Ferguson	Griffith Hack	1998/163	<i>Festuca</i>	<i>arundinacea</i>	Tall Fescue	Flecha

Spruson & Ferguson	Griffith Hack	1993/162	<i>Festuca</i>	<i>arundinacea</i>	Tall Fescue	GRASSLANDS ADVANCE
Spruson & Ferguson	Griffith Hack	1996/004	<i>Lolium</i>	hybrid	Hybrid ryegrass	GRASSLANDS IMPACT
Spruson & Ferguson	Griffith Hack	2003/110	<i>Lolium</i>	<i>multiflorum</i>	Italian Ryegrass	Warrior
Spruson & Ferguson	Griffith Hack	1992/011	<i>Lolium</i>	<i>perenne</i>	Perennial Ryegrass	GRASSLANDS LINCOLN
Spruson & Ferguson	Griffith Hack	1996/003	<i>Lolium</i>	<i>perenne</i>	Perennial Ryegrass	GRASSLANDS SAMSON
Spruson & Ferguson	Griffith Hack	1990/080	<i>Lolium</i>	<i>perenne x multiflorum</i>	Ryegrass	GRASSLANDS GREENSTONE
Spruson & Ferguson	Griffith Hack	1992/098	<i>Lotus</i>	<i>corniculatus</i>	Birdsfoot Trefoil	GRASSLANDS GOLDIE
Spruson & Ferguson	Griffith Hack	1996/037	<i>Medicago</i>	<i>sativa</i>	Lucerne	GRASSLANDS KAITUNA
Spruson & Ferguson	Griffith Hack	1996/036	<i>Medicago</i>	<i>sativa</i>	Lucerne	Grasslands Torlesse
Spruson & Ferguson	Griffith Hack	1999/198	<i>Neotyphodium</i>	<i>coenophialum</i>	Endophyte	AR542
Spruson & Ferguson	Griffith Hack	1997/013	<i>Neotyphodium</i>	<i>lolii</i>	Fungal Endophyte	AR1
Spruson & Ferguson	Griffith Hack	2006/004	<i>Neotyphodium</i>	<i>lolii</i>	Fungal Endophyte	AR37
Spruson & Ferguson	Griffith Hack	1997/111	<i>Neotyphodium</i>	sp	Endophyte - Fescue	AR501
Spruson & Ferguson	Griffith Hack	1996/016	<i>Plantago</i>	<i>lanceolata</i>	Plantain	GRASSLANDS LANCELOT
Spruson & Ferguson	Griffith Hack	1995/293	<i>Trifolium</i>	<i>fragiferum</i>	Strawberry Clover	GRASSLANDS ONWARD
Spruson & Ferguson	Griffith Hack	2001/060	<i>Trifolium</i>	<i>pratense</i>	Red Clover	Broadway
Spruson & Ferguson	Griffith Hack	2002/091	<i>Trifolium</i>	<i>pratense</i>	Red Clover	Crossway
Spruson & Ferguson	Griffith Hack	1990/077	<i>Trifolium</i>	<i>pratense</i>	Red Clover	GRASSLANDS COLENZO
Spruson & Ferguson	Griffith Hack	1994/213	<i>Trifolium</i>	<i>pratense</i>	Red Clover	GRASSLANDS G27
Spruson & Ferguson	Griffith Hack	2001/068	<i>Trifolium</i>	<i>pratense</i>	Red Clover	Sensation
Spruson & Ferguson	Griffith Hack	1998/080	<i>Trifolium</i>	<i>repens</i>	White Clover	Grasslands Bounty
Spruson & Ferguson	Griffith Hack	1992/188	<i>Trifolium</i>	<i>repens</i>	White Clover	GRASSLANDS DEMAND
Spruson & Ferguson	Griffith Hack	1999/129	<i>Trifolium</i>	<i>repens</i>	White Clover	Grasslands Nusiral
Spruson & Ferguson	Griffith Hack	1992/187	<i>Trifolium</i>	<i>repens</i>	White Clover	GRASSLANDS PRESTIGE
Spruson & Ferguson	Griffith Hack	1995/107	<i>Trifolium</i>	<i>repens</i>	White Clover	GRASSLANDS SUSTAIN
Spruson & Ferguson	Griffith Hack	1989/023	<i>Trifolium</i>	<i>repens</i>	White Clover	GRASSLANDS TAHORA
Spruson & Ferguson	Griffith Hack	2002/306	<i>Trifolium</i>	<i>repens</i>	White Clover	Tribute

Sun World International, Inc.	Sun World International, LLC.	2006/164	<i>Prunus</i>	<i>salicina</i>	Suplumtweentyeight	Japanese Plum
Sun World International, Inc.	Sun World International, LLC.	2006/165	<i>Prunus</i>	<i>armeniaca</i>	Suaprinine	Apricot
Sun World International, Inc.	Sun World International, LLC.	2006/166	<i>Prunus</i>	<i>armeniaca</i>	Suapriten	Apricot
Sun World International, Inc.	Sun World International, LLC.	2006/161	<i>Prunus</i>	<i>salicina</i>	Suplumtweentytwo	Japanese Plum
Sun World International, Inc.	Sun World International, LLC.	2003/182	<i>Prunus</i>	<i>persica</i>	SUPECHSIX	Peach
Ronald Arthur Andrew	Braddles Pty Ltd A/T/F Hermitage Nursery Super Fund	2001/303	<i>Thuja</i>	<i>occidentalis</i>	Futuristic	White Cedar

OWNER NAME AMENDED

Change From	Change To	Application No.	Genus	Species	Common Name	Variety
Oz Tuff Turf	Robert William Morrow	2004/035	<i>Cynodon</i>	<i>Dactylon</i>	Couchgrass	Oz-E-Green

WITHDRAWN – following varieties are no longer under PBR provisional protection

Application No	Genus	Species	Common name	Variety	Synonym
2002/250	<i>Acmadenia</i>	<i>tetragona</i>	Acmadenia	Starblush	
2002/139	<i>Ajania</i>	<i>pacifica</i>	Silver and Gold Chrysanthemum	Bea	
2002/138	<i>Ajania</i>	<i>pacifica</i>	Silver and Gold Chrysanthemum	Bess	
2000/118	<i>Anthurium</i>	hybrid	Flamingo Flower	GEMINI	
2000/117	<i>Anthurium</i>	hybrid	Flamingo Flower	NORTHSTAR	
2004/176	<i>Brassica</i>	<i>napus</i>	Canola	Kimberley	
2002/251	<i>Brunfelsia</i>	<i>undulata</i>	Rain Tree	White Caps	
2003/053	<i>Cordyline</i>	<i>australis</i> x <i>Cordyline banksii</i>	Cabbage Tree	Jurassic Jade	
2004/207	<i>Cordyline</i>	<i>obtecta</i>	Cabbage Tree	Emerald Goddess	
2004/101	<i>Fragaria</i>	<i>xananassa</i>	Strawberry	Hortday	
2005/181	<i>Grevillea</i>	hybrid	Grevillea	Goliath	
2005/183	<i>Grevillea</i>	hybrid	Grevillea	Strawberry Mousse	
2004/118	<i>Hibiscus</i>	<i>coccineus</i> x <i>H. militaris</i> x <i>H. moscheutos</i>	Rose Mallow	Kopper King	
2004/119	<i>Hibiscus</i>	<i>coccineus</i> x <i>H. moscheutos</i>	Rose Mallow	Plum Crazy	
2004/120	<i>Hibiscus</i>	<i>moscheutos</i>	Common Rose Mallow	Fantasia	
2004/117	<i>Hibiscus</i>	<i>moscheutos</i>	Common Rose Mallow	Old Yella	
2004/053	<i>Impatiens</i>	<i>hawkeri</i>	New Guinea Impatiens	Kipapalia	Papalia
2005/049	<i>Impatiens</i>	<i>hawkeri</i> x <i>Impatiens auricomma</i>	Impatiens	Fiswild	
2005/260	<i>Lavandula</i>	<i>stoechas</i>	Italian Lavender	Ruffles	
2002/001	<i>Lilium</i>	hybrid	Lily	Brisbane	
2005/114	<i>Lolium</i>	<i>boucheanum</i>	Hybrid Ryegrass	DLH	
2003/073	<i>Lolium</i>	<i>multiflorum</i>	Italian Ryegrass	Status Plus	
2001/233	<i>Malus</i>	<i>domestica</i>	Apple	MJ 801.03	
2001/234	<i>Malus</i>	<i>domestica</i>	Apple	MJ 801.27	
2002/280	<i>Malus</i>	<i>domestica</i>	Apple	MJ 806.02	
2000/328	<i>Malus</i>	<i>domestica</i>	Apple	Roda	
2002/279	<i>Malus</i>	<i>domestica</i>	Apple	ST 804.24	
2001/179	<i>Pinus</i>	<i>radiata</i>	Radiata Pine	Christmas Star	
2001/217	<i>Prunus</i>	<i>persica</i> var. <i>nucipersica</i>	Nectarine	L.S.1	
1997/108	<i>Pyrus</i>	<i>communis</i>	European Pear	EMERALD PRINCE	
2003/303	<i>Spathiphyllum</i>	hybrid	Peace Lily	Sthirtyone	Sensation Mini
1995/234	<i>Telopea</i>	<i>speciosissima</i>	Waratah	FIRE 'N ICE	Fire and Ice
2002/312	<i>Triticum</i>	<i>aestivum</i>	Wheat	SUN 404F	

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	Lowaters 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

Lolium multiflorum

ITALIAN RYEGRASS

‘Hulk’

Application No: 2004/151

In the description of this variety in PVJ 19.2, in the comparative table, claims for distinctness based on Flower spikelet length, Number of spikelets per inflorescence, Flag leaf length, Stem length and Flowering: days after 19th August have been omitted because these characters have not found to be stable.

‘LWD 699’

Application No: 2004/198

In the description of this variety in PVJ 19.2, in the comparative table, claims for distinctness based on Ear density, Inflorescence length and Number of spikelets per inflorescence have been omitted because these characters have not found to be stable.



Part 3 Appendices

The appendices to *Plant Varieties Journal* (**Vol. 19 Issue 3**) are listed below:

- [Home](#)
- [Appendix 1 - Fees](#)
- [Appendix 2 - Plant Breeder's Rights Advisory Committee](#)
- [Appendix 3 - Index of Accredited Consultant 'Qualified Persons'](#)
- [Appendix 4 - Index of Accredited Non-Consultant 'Qualified Persons'](#)
- [Appendix 5 - Addresses of UPOV and Member States](#)
- [Appendix 6 - Centralised Testing Centres](#)
- [Appendix 7 - List of Plant Classes for Denomination Purposes](#)
- [Appendix 8 - Register of Plant Varieties](#)

APPENDIX 1

FEES

Two fee structures exist as a result of the transition from Plant Variety Rights to Plant Breeders Rights. For new applications (those lodged on or after 11 November 1994) the PBR fees apply. For older applications lodged before 11 November 1994 and not finally disposed of (Granted, Withdrawn, Refused etc.) the PVR fees in force at the time apply.

The Treasurer has determined that all statutory fees under PBR regulations will be exempted from GST.

Payment of Fees

All cheques for fees should be made payable and sent to:

Collector of Public Monies
C/-Plant Breeders Rights Office, IP Australia
GPO Box 200
Woden, ACT 2606

The **application fee** (\$300) must accompany the application at the time of lodgement.

Consequences of not paying fees when due

Application fee

Should an application not be accompanied by the prescribed application fee the application will be deemed to be 'non-valid' and neither assigned an application number nor examined for acceptance pending the payment of the fee.

Examination fee

Non-payment of the examination fee of an application will automatically result, at the end of 12 months from the date of acceptance¹, in a refusal of the application. The consequences of refusal are the same as for applications deemed to be inactive (see 'inactive applications' below).

Consideration of a request for an extension of the period of provisional protection from the initial 12-month period may require the prior payment of the examination fee.

Certificate fee

Following the successful completion of the examination, including the public notice period, the applicant will be required and invoiced to pay the certification fee. Payment of the certification fee is a prerequisite to granting PBR and issuing the official certificate by the PBR office. Failure to pay the fee may result in a refusal to grant PBR.

Annual fee

Should an annual renewal fee not be paid within 30 days after the due date, the grant of PBR will be revoked under Section 50 of the PBR Act. To assist grantees, the PBR office will invoice grantees or their Australian agents for renewal fees.

Inactive applications

An application will be deemed inactive if, after 24 months of provisional protection (or 12 months in the case of non-payment of the examination fee) the PBR Office has not received a completed application or has not been advised to proceed with the examination or an extension of provisional protection has not been requested or not granted or a certificate fee has not been paid. Inactive applications will be examined and, should they not fully comply with Section 44 of the PBR Act 1994, they will be refused. As a result provisional protection will lapse, priority claims on that variety will be

¹ The time limit to pay examination fees on imported varieties can be deferred for a maximum of 12 months after the variety has been released from quarantine. Contact the PBR Office for further details.

lost and should the variety have been sold, it will be ineligible for plant breeders rights on reapplication. Continued use of labels or any other means to falsely imply that a variety is protected after the application has been refused is an offence under Section 75 of the Act.

FEES

Basic Fees

	Schedule			
	A	B	C	D
	\$			
Application	300	300	400	300
Examination - per application	1400	1200	1400	800
Certificate	300	300	250	300
Total Basic Fees	2000	1800	2050	1400

Annual Renewal - all applications 300

Schedule

- A** Single applications and applications based on an official overseas test reports.
B Applicable when two or more Part 2 Applications are lodged simultaneously and the varieties are of the same genus and the examinations can be completed at one location at the same time.
C Applications lodged under PVR (prior to 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 Glenn Dale Saltgrow PO Box 575 ASHGROVE QLD 4060</p>
<p>Member Representing Users</p> <p>Mr Robert Hansen Peanut Company of Australia PO Box 26 KINGAROY QLD 4610</p>	<p>Member Representing Consumers</p> <p>Ms Anne Pye PO Box 1538 MT BARKER SA 5251</p>
<p>Member Representing Conservation Interests</p> <p>Mr Bruce Lloyd Fairley downs 5250 Barmah-Shepparton Road TALLYGAROPNA VIC 3634</p>	<p>Member Representing Indigenous Interests</p> <p>Mr Mark Porter 26 Callicarpa Street REEDY CREEK QLD 4227</p>
<p>Member with Appropriate Qualifications</p> <p>Mr Benny Browne Griffith Hack 509 St Kilda Road MELBOURNE VIC 3004</p>	<p>Member with Appropriate Qualifications</p> <p>Professor Brad Sherman TC Beirne School of Law The University of Queensland ST LUCIA QLD 4072</p>
<p>Registrar (Chair)</p> <p>Mr Doug Waterhouse IP Australia PO Box 200 Woden ACT 2606</p>	

37th MEETING OF THE PLANT BREEDER'S RIGHTS ADVISORY COMMITTEE (PBRAC)

The 37th meeting of the Plant Breeder's Rights Advisory Committee (the Committee) was held at the Kurrajong Hotel, Canberra on 8 September 2005.

Pursuant to the Committee's May 2005 recommendation of referral of the issue of extension of federal jurisdiction under the *Plant Breeder's Rights Act 1994* (the PBR Act) to the Advisory Council on Intellectual Property (ACIP), the Parliamentary Secretary, the Hon Warren Entsch, referred the extension of jurisdiction issue for consideration by ACIP.

The Committee discussed and recommended technical/administrative amendments to the PBR Act, including changes: to include exemplary damages; abandonment of applications; reimbursement of fees in specific circumstances; prescribed trialling of varieties; extending the decision making powers of courts in relation to essentially derived varieties; improvements to delegations, forms and access to documents; and clarified wording.

The Committee commended the Plant Breeder's Rights Office on the release and popular uptake of the Interactive Variety System (IVDS) by Qualified Persons. The Committee also discussed possible foundations for extension of duration of protection for certain taxa.

The Committee reiterated its support for ratification of the International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA) in order to ensure Australia's future contribution to international policy and procedure for the distribution and commercialisation of plant genetic resources.

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 Zorin, Margaret
Blandfordia	Treverrow, Florence
Blueberry	Paananen, Ian Zorin, Margaret
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
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Cherry	Cramond, Gregory Darmody, Liz Fleming, Graham Granger, Andrew Mackay, Alastair Maddox, Zoe Mitchell, Leslie Pumpa, Lucy Scholefield, Peter
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Chickpeas	Bhatti, Muhammad Collins, David Goulden, David Rhodes, Phil Saunders, James
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Chrysanthemum	Paananen, Ian
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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
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Clivia	Smith, Kenneth
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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	Smith, Mike Whiley, Tony
Grapes	Burne, Peter 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
 McMaugh, Peter
 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

Philothea

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 Zorin, Margaret
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Rhododendron	Barrett, Mike Paananen, Ian
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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
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Scaevola	Paananen, Ian
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Sesame	Bennett, Malcolm Harrison, Peter Imrie, Bruce
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Sorghum	Khan, Akram
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Soybean	Harrison, Peter James, Andrew
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Spathiphyllum	Paananen, Ian
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Spices and Medicinal Plants	Derera, Nicholas AM Khan, Akram
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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
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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
Kadkol, Gururaj
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
Burne, Peter	08 8582 0338 ph 08 8583 2104 fax 0418 834 102 mobile	South Australia
Calabria, Patrick	02 6963 6360 0438 636 219 mobile	Riverina area of NSW
Chequer, Robert	03 5382 1269 0419 145 262 mobile	Victoria
Collins, David	08 9623 2343 ph/fax 0154 42694 mobile	Central Western 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	QLD and NSW
	07 4630 1063 fax	
Eggleton, Steve	03 9876 1097	Melbourne Region
	03 9876 1696 fax	
Ellison, Don	07 5533 2955	QLD and NSW
Engel, Richard	08 9397 5941	WA
	08 9397 5941 fax	
Fennell, John	03 5334 7871	Australia
	03 5334 7892 fax	
	0419 881 887	
Fleming, Graham	03 9756 6105	Australia
	03 9752 0005 fax	
Foster, Kevin	08 9368 3804	Mediterranean areas of Australia
	08 9474 2840 fax	
Frkovic, Edward	02 6962 7333	Australia
	02 6964 1311 fax	
George, Doug	07 5460 1308	Australia
	07 5460 1112 fax	
Gillespie, David	07 4155 6344	Wide Bay Burnett District, QLD
	07 4155 6656 fax	
Gororo, Nelson	03 5382 5911	Mediterranean areas of Australia
	03 5382 5755 fax	
	0428 534 770 mobile	
Goulden, David	64 3 325 6400	New Zealand
	64 3 325 2074 fax	
Graetz, Darren	08 8303 9362	South Australia
	08 8303 9424 fax	
Granger, Andrew	08 8389 8809	South Australia
	08 8389 8899 fax	
Greer, Neil	07 5441 1118	Australia
	07 5476 0098 fax	
	0418 881 755 mobile	
Guertsen, Paul	02 6845 3789	NSW, VIC, SE QLD
	02 6845 3382 fax	
	0407 658 105 mobile	
Hanger, Brian	03 9837 5547 ph/fax	Victoria
	0418 598106 mobile	
Hare, Ray	02 6763 1232	QLD, NSW VIC & SA
	02 6763 1222 fax	
Harrison, Peter	08 8948 1894 ph	Tropical/Sub-tropical Australia, including NT and NW of WA and tropical arid areas
	08 8948 3894 fax	
	0407 034 083 mobile	
Hempel, Maciej	02 4628 0376	NSW, QLD, VIC, SA
	02 4625 2293 fax	
Henry, Robert J	02 6620 3010	Australia
	02 6622 2080 fax	
Herrington, Mark	07 5441 2211	Southern Queensland
	07 5441 2235 fax	
Hill, Jeff	08 8303 9487	South Australia
	08 8303 9607 fax	
Hill, Jim	03 6428 2519	Australia
	03 6428 2049 fax	
	0428 262 765 mobile	
Hockings, David	07 5494 3385 ph/fax	Southern Queensland
Imrie, Bruce	02 4474 0951	SE Australia
	02 4474 0952	
	imriesc@sci.net.au	
Iredell, Janet Willa	07 3202 6351 ph/fax	SE Queensland

Jack, Brian	08 9952 5040	South West WA
	08 9952 5053 fax	
James, Andrew	07 3214 2278	Australia
	07 3214 2272 fax	
Johnston, Evan	64 3358 1745	Canterbury, New Zealand
	0214 417 13 mobile	
Johnston, Margaret	07 5460 1240	SE Queensland
	07 5460 1455 fax	
Kadkol, Gururaj	03 5382 1269	North Western Victoria
	03 5381 1210 fax	
Kennedy, Peter	02 6382 7600	New South Wales
	02 6382 2228 fax	
Khan, Akram	02 9351 8821	New South Wales
	02 9351 8875 fax	
Kirby, Greg	08 8201 2176	South Australia
	08 8201 3015 fax	
Kirby, Neil	02 4754 2637	New South Wales
	02 4754 2640 fax	
Knights, Edmund	02 6763 1100	North Western NSW
	02 6763 1222 fax	
Kulkarni, Vinod	08 9992 2221	Australia
	08 9992 2049 fax	
Lake, Andrew	08 8177 0558	SE Australia
	0418 818 798 mobile	
	lake@arcom.com.au	
Laker, Richard	08 87258987	Australia
	08 8723 0142 fax	
	0417 855 592 mobile	
Lamont, Greg	02 8778 5388	Sydney region
	02 9734 9866 fax	
Langford, Garry	03 6266 4344	Australia
	03 6266 4023 fax	
	0418 312 910 mobile	
Larkman, Clive	03 9735 3831	Victoria
	03 9739 6370	
	larkman@tpgi.com.au	
Lee, Peter	03 6330 1147	SE Australia
	03 6330 1927 fax	
Lee, Slade	02 6620 3410	Queensland/Northern New South Wales
	02 6622 2080 fax	
Lenoir, Roland	02 6231 9063 ph/fax	Australia
Leske, Richard	07 4671 3136	Cotton growing regions of QLD & NSW
	07 4671 3113 fax	
Light, Kate	03 5362 2175	Victoria
	0419 145 768 mobile	
Loch, Don	07 3286 1488	Queensland
	07 3286 3094 fax	
Lowe, Greg	02 4389 8750	Sydney, Central Coast NSW
	02 4389 4958 fax	
	0411 327390 mobile	
Lullfitz, Robert	08 9447 6360	South West WA
Lunghusen, Mark	03 5998 2083	Melbourne & environs
	03 5998 2089fax	
	0407 050 133 mobile	
Lye, Colin	07 4671 0044	NT, QLD and NSW
	07 4671 0066 fax	
	0427 786 668 mobile	
MacGregor, Alison	03 5023 4644	Southern Australia – Murray Valley Region
	0419 229 713 mobile	

Mackay, Alastair	08 9310 5342 ph/fax 0159 87221 mobile	Western Australia
McMaugh, Peter	02 9872 7833 02 9872 7855 fax	Australia
Maddox, Zoe	03 9756 6105 03 9752 0005 fax	Australia
Malone, Michael	+64 6 877 8196 +64 6 877 4761 fax	New Zealand
Marcsik, Doris	08 8999 2017 08 8999 2049	Northern Territory and Queensland
McCarthy, Alec	08 9780 6273 08 9780 6136 fax	South West WA
McKirby, Simon	042 163 8229 mobile	Australia
McMichael, Prue	08 8373 2488 08 8373 2442 fax	SE Australia
McRae, Tony	08 8723 0688 08 8723 0660 fax	Australia
Miller, Jeff	64 6 356 8019 extn 8027 64 3 351 8142 fax	Manawatu region, New Zealand
Milne,Carolynn	07 3206 3509	QLD
Mitchell, Hamish	03 9737 9568 03 9737 9899 fax	Victoria
Mitchell, Leslie	03 5821 2021 03 5831 1592 fax	VIC, Southern NSW
Molyneux, William	03 5965 2011 03 5965 2033 fax	Victoria
Moore, Stephen	02 6799 2230 02 6799 2239 fax	NSW
Morrison, Bruce	03 9210 9251 03 9800 3521 fax	East of Melbourne
Mouwen, Heidi	07 4690 2666 07 4630 1063	QLD, NSW
Neylan, John	03 9886 6200 0413 620 256 mobile	VIC, NSW, SA
Nichols, David	03 5977 4755 03 5977 4921 fax	SE Melbourne, Mornington Peninsula and Dandenong Ranges, Victoria
Nichols, Phillip	08 9387 7442 08 9383 9907 fax	Western Australia
Oates, John	02 4473 8465	Sydney region, Eastern Australia
O'Brien, Shaun	07 5442 3055 07 5442 3044 fax 0407 584 417 mobile	SE Queensland
Owen-Turner, John	07 4129 5217 07 4129 5511 fax	Burnett region, Central Queensland region
Paananen, Ian	02 4381 0051 02 8569 1896 fax 0412 826 589 mobile	Australia (based in Sydney) and New Zealand
Parr, Wayne	07 4129 4147 07 4129 4463 fax	QLD, Northern NSW
Piperidis, George	07 3331 3373 07 3871 0383 fax	QLD, Northern NSW
Platz, Greg	07 4639 8817 07 4639 8800 fax	QLD, Northern NSW
Porter, Richard	08 8431 5396 08 8431 5396 fax 0413 270 670 mobile	Adelaide region, South Australia

Portman, Anthony	08 9274 5355 08 9250 1859 fax	South-west Western Australia
Portman, Sian	08 9725 0660 0421 606 651 mobile	Western Australia
Poulsen, David	07 4661 2944 07 4661 5257 fax	SE QLD, Northern NSW
Prescott, Chris	03 5998 5100 03 5998 5333 0417 340 558 mobile	Victoria
Prince, John	07 5533 0211 07 5533 0488 fax	SE QLD
Pumpa, Lucy	08 8373 2488 08 8373 2422 fax 0400 041 881 mobile	South Australia
Quinn, Patrick Richards, Graeme	03 5427 0485 02 4570 1358 02 4570 1314 fax 0405 178 211 mobile	SE Australia Australia
Richardson, Clive Rhodes, Phil	03 51550255 64 3322 5405 0211 862 422 mobile phil@epr.co.nz	Victoria New Zealand
Roake, Jeremy	02 9351 8830 02 9351 8875 fax	Sydney Region
Robb, John	02 4376 1330 02 4376 1271 fax 0199 19252 mobile	Sydney, Central Coast NSW
Rose, John	07 4661 2944 07 4661 5257 fax	SE Queensland
Rudolph, Paul	03 5381 2168 03 5381 1210 fax 0438 083 840 mobile	Victoria
Saunders, James	03 8318 9016 03 8318 9002 fax 0408 037 801 mobile	Australia
Sanders, Milton	08 9825 8087 08 9387 4388 fax 0427 031 951 mobile	Southern Australia: WA, Vic, NSW, SA
Scattini, Walter	07 3356 0863 ph/fax	Tropical and sub-tropical Australia
Scholefield, Peter	08 8373 2488 08 8373 2442 fax 018 082022 mobile	SE Australia
Singh, Deo	0418 880787 mobile 07 3207 5998 fax	Brisbane
Slater, Tony	03 9210 9222 03 9800 3521 fax 0408 656 021 mobile	SE Australia
Smith, Daniel	08 8373 2488 08 8373 2442 fax	South Australia
Smith, Kenneth Smith, Kevin	02 4570 9069 03 5573 0900 03 5571 1523 fax	Australia SE Australia
Smith, Mike Smith, Stuart	07 5444 9630 03 6336 5234 03 6334 4961 fax	SE Queensland SE Australia
Stearne, Peter	02 9262 2611 02 9262 1080 fax	Sydney, ACT & NSW

Stewart, Angus	02 4385 9788ph/fax 0419 632 123 mobile	Sydney, Gosford
Swane, Geoff	02 6889 1545 02 6889 2533 fax 0419 841580 mobile	Central western NSW
Swinburn, Garth	03 5023 4644 03 5023 5814 fax	Murray Valley Region - from Swan Hill (Vic) to Waikere (SA)
Sykes, Stephen	03 5051 3100 03 5051 3111 fax	Victoria
Syrus, A Kim	03 8556 2555 03 8556 2955 fax	Adelaide
Tan, Beng	08 9266 7168 08 9266 2495	Perth & environs
Tancred, Stephen	07 4681 2931 07 4681 4274 fax 0157 62888 mobile	QLD, NSW
Treverrow, Florence	02 6629 3359	Australia
Topp, Bruce	07 4681 1255 07 4681 1769 fax	SE QLD, Northern NSW
Valentine, Bruce	02 6361 3919 02 6361 3573 fax	New South Wales
Van der Staay, Rosemaree Anne	03 6248 6863 03 6248 7402 fax	Tasmania
Verdegaal, John	03 6458 3581 03 6458 3581 fax	Australia and New Zealand
Watkins, Phillip	08 9525 1800 08 9525 1607 fax	Perth Region
Westra Van Holthe, Jan	03 9706 3033 03 9706 3182 fax	Australia
Whiley, Tony	07 5441 5441	QLD
Wilkes, Gregory	02 4570 1358 02 4570 1314 fax 0418 642 359 mobile	Sydney region
Wilson, Frances	64 3 318 8514 64 3 318 8549 fax	Canterbury, New Zealand
Wilson, Graeme	03 5957 1200 03 5957 1210 fax	SE Australia
Zadow, Diane	03 5382 1269 03 5381 1210 fax 0419 145 763 mobile	Victoria
Zorin, Margaret	07 3207 4306 0418 984 555	Eastern Australia

Appendix 4 Index of Accredited Non-Consultant Qualified Persons

Name	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	Mendham, Neville
Brewer, Lester	Menzies, Kim
Brindley, Tony	Miller, Kylie
Brindle, Sean	Moody, David
Buchanan, Peter	Mullins, Kathleen
Bunker, John	Mungall, Neil
Bunker, Kerry	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</i> , <i>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: 29 December 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*, x*Triticosecale*, *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. *ciela* 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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