Australian Government
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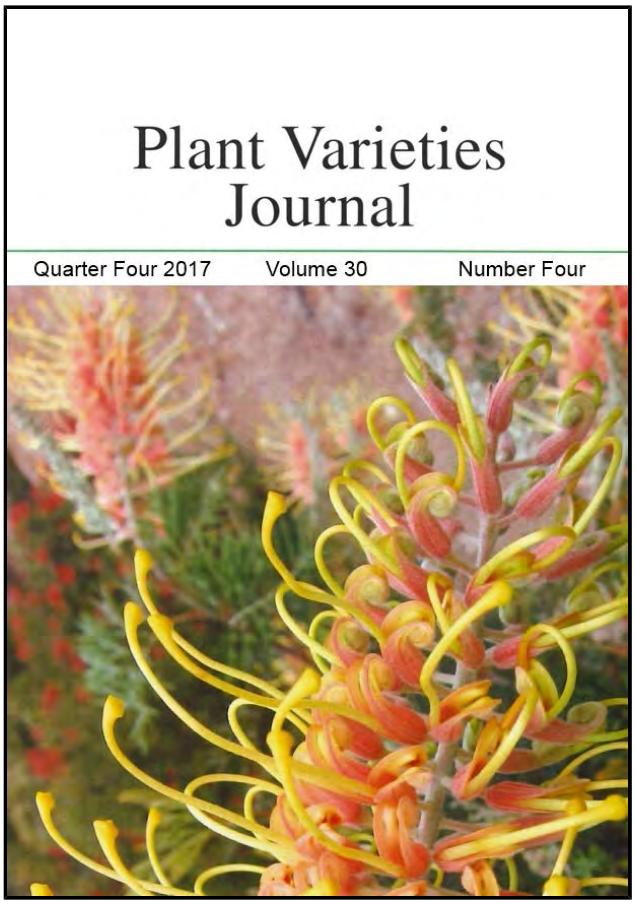
Plant Breeders Rights

Plant Varieties Journal - Optimised for Screen Viewing



Plant Varieties Journal

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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, official notices etc. The General Information pages of ***Plant Varieties Journal*** **(Vol. 30 Issue 4)** are listed below:

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 effect 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 Report of the expert panel is available now.

Use of Overseas Data

The section 38 of the PBR Act allows DUS data produced by test growing of plant varieties outside Australia (referred as **overseas test report**) be used in lieu of conducting a test growing in Australia, provided that certain conditions are met; relating to the breeding location, 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.

The overseas test report could be considered where following basic criteria set out in section 38(1) of the PBR Act are met:

a. If a plant variety:

i. was bred outside Australia; or

ii. was bred in Australia but, before an application for PBR was made in Australia, an application for PBR was made in a contracting party other than Australia; and

b. an application under this Act for PBR in the variety has been accepted;

In addition to these basic criteria, one of the criteria set out in following sections 38(2), 38(3), 38(4) or 38(5) of the PBR Act are met:

1. Section 38(2) allows accepting data from an overseas country when there is also a trial for the same variety grown here in Australia.

2. Section 38(3) allows accepting data from an overseas country under a bi-lateral agreement between Australia and that country.

3. Section 38(4) of the PBR Act requires that the overseas test growing is “equivalent” to a test growing of the variety in Australia. An overseas test growing is equivalent to a test growing in Australia when it meets one of the following criteria:

    a. Test growing conducted by a UPOV member state using UPOV technical guidelines for DUS testing ; or

    b. Test growing conducted by a UPOV member state using their harmonised national technical protocols for DUS testing; or

    c. Test growing conducted by a non-UPOV member state using test protocols which are harmonised with standard UPOV technical guidelines for DUS testing ; or

    d. Test growing conducted by the breeder in overseas using UPOV technical guidelines for DUS testing which is supervised and certified by a PBR accredited QP; or

e. Test growing conducted by a competent overseas authority using internationally recognised protocols (particularly under controlled conditions) and certified by a PBR accredited QP.

4. Section 38(5) allows some more flexibility to accept overseas data. This flexibility applies when the test growing requires longer than two years. In such cases the following conditions should be met:

a. test growing of the variety carried out outside Australia has demonstrated that the variety has the particular characteristic; and

b. any test growing of the variety carried out in Australia would probably demonstrate that the variety has that characteristic; and

c. if a test growing of the variety in Australia sufficient to demonstrate whether the variety has that characteristic were to be carried out, it would take longer than 2 years

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Obtaining overseas test report

PBR office coordinates with various overseas testing authorities to obtain their test reports on behalf of the applicants or their agents. A PBR examiner is designated for this purpose as the Test Report Coordinator.

When the overseas test report is available, the Test Report Coordinator prepares an Overseas Test Report Request form for the relevant overseas testing authority.

The PBR office does not bear the cost of the test report charged by the overseas testing authorities. The applicant or their agents must undertake the responsibility for payment. Therefore, the official request form is sent to the applicant or their agents (or sometimes to the QP) for signing the undertaking for payment in accordance with the official request form.

The official request form is returned to the Test Report Coordinator, once the undertaking for payment is signed off.

The Test Report Coordinator then forwards the official request form to the relevant overseas testing authority.

The overseas testing authority sends an invoice directly to the applicant or their agent for the cost of the report. Any invoice sent to the PBR office should be forwarded to the applicant or their agent for payment.

Once the payment is made, the overseas testing authority sends the official copy of the test report to the Test Report Coordinator.

The Test Report Coordinator reviews the test report supplied by the overseas testing authority. When the test report satisfies the criteria outlined in the section 38 of the PBR Act, the Test Report Coordinator sends a copy of the overseas test report to the QP.

Use of overseas test report

The most important consideration for the use of overseas test report is either, 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 Australian varieties of common knowledge that further DUS test growing is not warranted.

Sufficient data and descriptive information should be available to publish a detailed description of the variety in an accepted format in the Plant Varieties Journal to satisfy the requirements of the PBR Act. Overseas data can be supplemented with other information, for example from an Australian verification trial.

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.

When a description is based on an overseas test report, the Australian PBR will not be granted until after the decision to grant PBR in the country producing the overseas data is made. The final decision on the acceptability of overseas test report rests with the PBR office as the examiner needs to be satisfied that the resultant description and Part 2 application satisfy the requirements of the PBR Act.

Taxa that must be trialled 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 taxon a full PBR trial must be conducted in Australia:

- *Solanum tuberosum* (Potato)

PRISMA – A New Tool for Applying for Plant Breeder's Rights

PRISMA is a new tool created by UPOV that allows breeders to submit their PBR applications to any participating PBR authority in a format and language recognised by that authority.

Australian PBR applicants have access to PRISMA to file their applications in Australia or in other participating overseas authorities.

PRISMA has a number of advantages for applicants. Including the ability to assign user roles, re-use information for subsequent applications and facilitate filing in other authorities. More details on the advantages of using PRISMA are outlined in the UPOV release notice attached and includes details on how to access PRISMA as well as a link to further information.

For applicants filing a PBR in Australia, please note the following:

- The application fee still applies ($345 online)
- An eServices account is still required to pay the Application fee. There is now a specific option for making the payment of application by the UPOV: Electronic Application Form (now called PRISMA) on the eServices page .
- Submitting an application through PRISMA replaces the Part 1 Form. The Qualified Person Form, Authorisation of Agent (if required) and photo still need to be provided and can be attached through PRISMA.
- When making the payment please ensure the International Reference Number provided by PRISMA is included. The reference begins with “XU_” and is followed by a 14 digit number .
- After submitting an application through PRISMA the usual confirmation of filing will be sent, normally within two working days.
- Once the application is file through PRISMA then it progresses normally with applications filed by other means.
- If you do not wish to use PRISMA at this time it is still currently possible to submit PBR applications in Australia in the usual manner through eServices.

If you have any further queries on PRISMA contact prisma@upov.int or alternatively, specifically for Australian PBR applications, contact pbr@ipaustralia.gov.au.

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 purpose of UPOV is to provide and promote an effective system of plant variety protection, with the aim of encouraging the development of new varieties of plants, for the benefit of society.

The list of UPOV members is available online: http://www.upov.int/members/en/

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

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.

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

This part of the *Plant Varieties Journal* provides public notices on Acceptances, Variety Descriptions, Grants and Variations etc. The Part 2 Public Notices pages of ***Plant Varieties Journal*** (**Vol. 30 Issue 4**) are listed below:

ACCEPTANCE

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

Fragaria xananassa

‘DrisStrawFiftySix’

Application No: 2017/291 Accepted: 01 Nov 2017
Applicant: **Driscoll's, Inc.**.
Agent: **AJ Park**, Canberra, ACT.

Fragaria xananassa

STRAWBERRY

‘DrisStrawFiftySeven’

Application No: 2017/292 Accepted: 01 Nov 2017
Applicant: **Driscoll's, Inc.**.
Agent: **AJ Park**, Canberra, ACT.

Prunus hybrid

CHERRY

‘Gi 2091’

Application No: 2017/268 Accepted: 07 Nov 2017
Applicant: **Consortium Deutscher Baumschulen GmbH**.
Agent: **Allens Patent & Trade Mark Attorneys**, Sydney, NSW.

Ornithopus compressus

SERRADELLA, YELLOW SERRADELLA

‘Regena’

Application No: 2017/298 Accepted: 09 Nov 2017
Applicant: **Western Australian Agriculture Authority (WAAA)**, Country, WA.

Actinidia chinensis

KIWIFRUIT

‘Jinyan’

Application No: 2017/015 Accepted: 09 Nov 2017
Applicant: **Wuhan Botanical Garden, Chinese Academy of Sciences**.
Agent: **Griffith Hack**, Melbourne, VIC.

Citrus sinensis

SWEET ORANGE, NAVEL ORANGE

‘Gusocora (G-VYF)’

Application No: 2015/045 Accepted: 10 Nov 2017
Applicant: **Gustav Radloff van Veijeren**.
Agent: **Variety Access Pty Ltd**, Torbanlea, QLD.

Iberis hybrid

‘Sweetiepie’

Application No: 2017/295 Accepted: 13 Nov 2017
Applicant: **Plant Growers Australia Pty Ltd**.
Agent: **Plants Management Australia Pty Ltd**, Dodges Ferry, TAS.

Avena sativa

OATS

‘Bilby’

Application No: 2017/275 Accepted: 17 Nov 2017
Applicant: **Minister for Agriculture, Food and Fisheries (through SARDI), Grains Research and Development Corporation**, Adelaide, SA.

Lactuca sativa L.

LETTUCE

‘THEMES’

Application No: 2017/301 Accepted: 17 Nov 2017
Applicant: **Nunhems B.V.**.
Agent: **Shelston IP**, Sydney, NSW.

Lactuca sativa

‘MULTIGEM 1’

Application No: 2017/305 Accepted: 17 Nov 2017
Applicant: **Nunhems B.V.**.
Agent: **Shelston IP**, Sydney, NSW.

Vitis vinifera

GRAPE VINE

‘Itumfourteen’

Application No: 2017/110 Accepted: 17 Nov 2017
Applicant: **Investigación y Tecnología de Uva de Mesa, S.L.**.
Agent: **Table Grape Variety Development Pty Ltd**, Euston, NSW.

Vitis vinifera

GRAPE VINE

‘Sheegene 25’ syn Carlita

Application No: 2017/285 Accepted: 17 Nov 2017
Applicant: **Sheehan Genetics LLC**.
Agent: **Sheehan Genetics Australia Pty Ltd**, Emerald, Vic.

Melaleuca alternifolia

TEA TREE

‘Beecroft Super Tree’

Application No: 2017/312 Accepted: 20 Nov 2017
Applicant: **Anthony Ian Marnane**, Atherton, QLD.

Medicago sativa

LUCERNE

‘Heritage 10’

Application No: 2017/199 Accepted: 23 Nov 2017
Applicant: **Heritage Seeds**, Dandenong South, VIC.

Solanum tuberosum

POTATO

‘Carolus’

Application No: 2017/302 Accepted: 23 Nov 2017
Applicant: **Kweek- en Researchbedrijf Agrico B.V.**.
Agent: **Agrico Australia**, Sydney, NSW.

Photinia x Fraseri

PHOTINIA

‘CP01’

Application No: 2017/304 Accepted: 24 Nov 2017
Applicant: **Vic John Ciccolella**.
Agent: **Ozbreed Pty Ltd**, Clarendon, NSW.

Photinia x Fraseri

PHOTINIA

‘'NP01'’

Application No: 2017/303 Accepted: 24 Nov 2017
Applicant: **Vic John Ciccolella**.
Agent: **Ozbreed Pty Ltd**, Clarendon, NSW.

Rubus idaeus

RASPBERRY

‘DrisRaspThirteen’

Application No: 2017/310 Accepted: 28 Nov 2017
Applicant: **Driscoll's, Inc.**.
Agent: **AJ Park**, Canberra, ACT.

Petunia hybrida

PETUNIA

‘Sunmomoheart’

Application No: 2017/322 Accepted: 30 Nov 2017
Applicant: **Suntory Flowers Limited**.
Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Allium porrum

LEEK

‘SHAFTON’

Application No: 2017/325 Accepted: 05 Dec 2017
Applicant: **Nunhems B.V.**.
Agent: **Shelston IP**, Sydney, NSW.

Avena sativa

OATS

‘Flinders’ syn PAL16

Application No: 2017/141 Accepted: 06 Dec 2017
Applicant: **NDSU Research Foundation**.
Agent: **Seedserv International Pty Ltd**, Mountain Creek, QLD.

Leucothoe hybrid

‘Little Flames’

Application No: 2017/232 Accepted: 08 Dec 2017
Applicant: **Ron Van Opstal Breeding BV**.
Agent: **Touch of Class Plants Pty Ltd**, Tynong, VIC.

Solanum tuberosum

POTATO

‘Safiyah’

Application No: 2017/084 Accepted: 08 Dec 2017
Applicant: **M. Higgins Ltd**.
Agent: **Dowling Agritech**, Mt Gambier East, SA.

Aloe hybrid

ALOE

‘Safari Rose’ syn Al04

Application No: 2017/328 Accepted: 11 Dec 2017
Applicant: **Charles Andrew de Wet**.
Agent: **Ozbreed Pty Ltd**, Claredon, NSW.

Cicer arietinum

CHICKPEA

‘CICA1303’

Application No: 2017/300 Accepted: 11 Dec 2017
Applicant: **Department of Primary Industries for and on behalf of the State of New South Wales, Grains Research and Development Corporation**, Orange, NSW.

Aloe hybrid

‘ANDgol’ syn AL02

Application No: 2017/329 Accepted: 11 Dec 2017
Applicant: **Charles Andrew de Wet**.
Agent: **Ozbreed Pty Ltd**, Claredon, NSW.

Ficus brachypoda

NATIVE FIG, ROCK FIG

‘BWNPOD’

Application No: 2017/335 Accepted: 11 Dec 2017
Applicant: **Tracey Knowland, Stuart Knowland**.
Agent: **Ozbreed Pty Ltd**, Clarendon, NSW.

Aloe hybrid

ALOE

‘ANDora’ syn AL01

Application No: 2017/327 Accepted: 11 Dec 2017
Applicant: **Charles Andrew de Wet**.
Agent: **Ozbreed Pty Ltd**, Claredon, NSW.

Pisum sativum

FIELD PEA

‘PBA Butler’

Application No: 2017/324 Accepted: 12 Dec 2017
Applicant: **Agriculture Victoria Services, Grains Research and Development Corporation**.
Agent: **Agriculture Victoria Services**, Attwood, VIC.

Solanum tuberosum

POTATO

‘CAMMEO’

Application No: 2017/306 Accepted: 13 Dec 2017
Applicant: **Caithness Potatoes Holding BV**.
Agent: **South Australian Potato Company Pty Ltd**, Mt Barker, SA.

Brassica napus

CANOLA

‘AFP Cutubury’ syn BCT 002

Application No: 2017/221 Accepted: 14 Dec 2017
Applicant: **Agronomy For Profit**, Geraldton, WA.

Malus domestica

APPLE

‘Asfari’

Application No: 2017/326 Accepted: 15 Dec 2017
Applicant: **Better3fruit NV**.
Agent: **Garry Langford**, Grove, TAS.

Ipomoea batatas

ORNAMENTAL SWEET POTATO

‘SPFR1’

Application No: 2017/330 Accepted: 18 Dec 2017
Applicant: **The New Zealand Institute for Plant and Food Research Limited**.
Agent: **A J Park**, Sydney, NSW.

Medicago sativa

‘Heritage Endurance’

Application No: 2017/314 Accepted: 18 Dec 2017
Applicant: **Grasslanz Technology Limited**.
Agent: **Heritage Seeds**, Dandenong South, VIC.

Fragaria xananassa

STRAWBERRY

‘20-5-1’

Application No: 2017/332 Accepted: 18 Dec 2017
Applicant: **Miyoshi & Co., Ltd.**.
Agent: **Berry Sensation Pty Ltd**, Notting Hill, VIC.

Malus domestica

APPLE

‘RDS’ syn RSD

Application No: 2017/313 Accepted: 18 Dec 2017
Applicant: **Green and Red Apple Pty Ltd**.
Agent: **Fruit Varieties International Pty Ltd**, Grove, TAS.

Macadamia integrifolia

MACADAMIA

‘MIV1-R’ syn MIV1-R

Application No: 2017/278 Accepted: 18 Dec 2017
Applicant: **State of Queensland**, Dutton Park, QLD.

Macadamia integrifolia

MACADAMIA

‘MIV1-G’ syn MIV1-G

Application No: 2017/279 Accepted: 18 Dec 2017
Applicant: **State of Queensland**, Dutton Park, QLD.

Macadamia integrifolia

MACADAMIA

‘MIV1-J’

Application No: 2017/281 Accepted: 20 Dec 2017
Applicant: **State of Queensland**, Dutton Park, QLD.

Bidens ferulifolia

BIDENS

‘SUNBIDEVB 4’

Application No: 2017/318 Accepted: 20 Dec 2017
Applicant: **Suntory Flowers Limited**.
Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Bidens ferulifolia

BIDENS

‘SUNBIDEVB 2’

Application No: 2017/319 Accepted: 20 Dec 2017
Applicant: **Suntory Flowers Limited**.
Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Vaccinium hybrid

SOUTHERN HIGHBUSH BLUEBERRY

‘Ridley 0808’

Application No: 2017/244 Accepted: 20 Dec 2017
Applicant: **Mountain Blue Orchards Pty Ltd**, Lindendale, NSW.

Lavandula pedunculata

SPANISH LAVENDER

‘Senpin’

Application No: 2017/240 Accepted: 20 Dec 2017
Applicant: **The Paradise Seed Company Pty Limited**, Kariong, NSW.

Lavandula hybrid

LAVENDER

‘LAV1438’

Application No: 2017/239 Accepted: 20 Dec 2017
Applicant: **The Paradise Seed Company Pty Limited**, Kariong, NSW.

Lavandula hybrid

LAVENDER

‘LAV1412’

Application No: 2017/238 Accepted: 20 Dec 2017
Applicant: **The Paradise Seed Company Pty Limited**, Kariong, NSW.

Lavandula pedunculata

SPANISH LAVENDER

‘Senheart’

Application No: 2017/237 Accepted: 20 Dec 2017
Applicant: **The Paradise Seed Company Pty Limited**, Kariong, NSW.

Lactuca sativa L.

LETTUCE

‘MEDITATION’

Application No: 2017/284 Accepted: 20 Dec 2017
Applicant: **Rijk Zwaan Zaadteelt en Zaadhandel B.V.**.
Agent: **Rijk Zwaan Australia Pty Ltd**, Daylesford, VIC.

Bidens ferulifolia

BIDENS

‘SUNBIDEVB 3’

Application No: 2017/317 Accepted: 20 Dec 2017
Applicant: **Suntory Flowers Limited**.
Agent: **Oasis Horticulture Pty Limited**, Yellow Rock, NSW.

Malus domestica

APPLE

‘Inored’

Application No: 2017/270 Accepted: 21 Dec 2017
Applicant: **Novadi Sarl, Institut National de la Recherche Agronomique (INRA)**.
Agent: **Graham's Factree Pty Ltd**, Hoddles Creek, VIC.

Rosa hybrid

ROSE

‘GRA151246’

Application No: 2017/333 Accepted: 21 Dec 2017
Applicant: **Harry Schreuders**.
Agent: **Grandiflora Nurseries Pty Ltd**, Skye, VIC.

Variety Descriptions

Common (Genus Species)	Variety	Title Holder
Wooly Bush *(Adenanthos sericeus)*	Silver Lining	Native Plant Wholesalers Pty. Ltd.
Aloe *(Aloe hybrid)*	ANDora	Charles Andrew de Wet
Aloe *(Aloe hybrid)*	Safari Rose	Charles Andrew de Wet
Oats *(Avena sativa)*	Warlock	Department of Agriculture and Fisheries
Moroccan Glory Bind *(Convolvulus sabatius)*	New Blue Moon	Plant Growers Australia Pty Ltd
Melon *(Cucumis melo)*	Ademwest	Nunhems B.V.
Wallflower *(Erysimum hybrid)*	Inerypopas	Innovaplant Zierpflanzen GmbH & Co KG
Wallflower *(Erysimum hybrid)*	Inerywijoy	Innovaplant Zierpflanzen GmbH & Co KG
Wallflower *(Erysimum hybrid)*	Inerywilig	Innovaplant Zierpflanzen GmbH & Co KG
Wallflower *(Erysimum hybrid)*	Inerywiorc	Innovaplant Zierpflanzen GmbH & Co KG
Wallflower *(Erysimum hybrid)*	Inerywipar	Innovaplant Zierpflanzen GmbH & Co KG
Wallflower *(Erysimum hybrid)*	Inerywipas	Innovaplant Zierpflanzen GmbH & Co KG
Chinese Hibiscus *(Hibiscus rosa-sinensis)*	Lalunacus	Poul Graff
Chinese Hibiscus *(Hibiscus rosa-sinensis)*	Apollo	Poul Graff
New Guinea Impatiens *(Impatiens hybrid)*	Kiroleine	Innovaplant Zierpflanzen GmbH & Co KG
Impatiens *(Impatiens hybrid)*	Kiroisa	Innovaplant Zierpflanzen GmbH & Co KG
Lettuce *(Lactuca sativa)*	Juniper	Nunhems B.V.
Lettuce *(Lactuca sativa)*	FULL MOON	Vilmorin

Lettuce *(Lactuca sativa)*	Yambu	Vilmorin
Lettuce *(Lactuca sativa)*	Intercut	Vilmorin
Shasta Daisy *(Leucanthemum xsuperbum)*	GFLEUWHMTN	NuFlora International Pty Ltd
Matted Pratia *(Lobelia pedunculata)*	Almanda Blue	John Wamsley
Nemesia *(Nemesia stumosa x fruticans)*	Innemlitco	Innovaplant Zierpflanzen GmbH & Co KG
Nemesia *(Nemesia stumosa x fruticans)*	Innemliban	Innovaplant Zierpflanzen GmbH & Co KG
Nemesia *(Nemesia stumosa x fruticans)*	Innemlitor	Innovaplant Zierpflanzen GmbH & Co KG
Nemesia *(Nemesia stumosa x fruticans)*	Innemliche	Innovaplant Zierpflanzen GmbH & Co KG
Nemesia *(Nemesia stumosa x fruticans)*	Innemlitva	Innovaplant Zierpflanzen GmbH & Co KG
Rice *(Oryza sativa)*	YRM70	NSW Department of Primary Industries for and on behalf of the State of New South Wales, Rural Industries Research and Development Corporation, Ricegrowers Limited (trading as SunRice)
Rice *(Oryza sativa)*	Uraraka	NSW Department of Primary Industries for and on behalf of the State of New South Wales, Rural Industries Research and Development Corporation, Ricegrowers Limited (trading as SunRice)
Kikuyu grass *(Pennisetum clandestinum)*	MI965-60	Hatton Turf Research Pty Ltd
Kikuyu grass *(Pennisetum clandestinum)*	KH-946-f2	Hatton Turf Research Pty Ltd
(Phlox hybrid)	Minnie Pink	Plant Growers Australia
Pittosporum *(Pittosporum tenuifolium)*	JDPM001	JD Propagation
Interspecific apricot *(Prunus armeniaca x salicina)*	Leah Cot	Zaiger's Inc. Genetics
Sweet Cherry *(Prunus avium)*	13S2101	Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-

		Food
Sweet Cherry *(Prunus avium)*	SPC103	Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food
Peach *(Prunus persica)*	Zaisula	Zaiger's Inc. Genetics
Peach *(Prunus persica)*	ZAI674PB	Zaiger's Inc. Genetics
Nectarine *(Prunus persica var nucipersica)*	Polar Magic	Zaiger's Inc. Genetics
Nectarine *(Prunus persica var. nucipersica)*	Honey Lite	Zaiger's Inc. Genetics
Interspecific Plum *(Prunus salicina x armeniaca)*	Flavor Fusion	Zaiger's Inc. Genetics
Interspecific Plum Cherry *(Prunus salicina x avium)*	Sweet Pixzee 2	Zaiger's Inc. Genetics
Azalea *(Rhododendron hybrid)*	Roblev	Flint Jerome Johnson
Potato *(Solanum tuberosum)*	Evora	HZPC Holland B.V.
Potato *(Solanum tuberosum)*	Sunita	HZPC Holland B.V., Mts. W.P. & D. Bierma
Lilly Pilly *(Syzygium australe)*	PC1	Pinecrest Nursery
Wheat *(Triticum aestivum)*	Borlaug 100	Rebel Seeds Pty Ltd
Field Bean *(Vicia faba)*	IX486/7-6	The University of Adelaide, Grains Research and Development Corporation

(Phlox hybrid)

Variety: 'Minnie Pink'
Synonym: N/A

Application no: 2016/223
Current status: ACCEPTED
Certificate no: N/A
Received: 08-Aug-2016
Accepted: 22-Sep-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Plant Growers Australia
Agent: Plants Management Australia Pty. Ltd.
Telephone: 0362659050
Fax: 0362659919

View the detailed description of this variety.

Aloe *(Aloe hybrid)*

Variety: 'ANDora'
Synonym: AL01

Application no: 2017/327
Current status: ACCEPTED
Certificate no: N/A
Received: 19-Nov-2017
Accepted: 11-Dec-2017
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Charles Andrew de Wet
Agent: Ozbreed Pty Ltd
Telephone: 02 4577297
Fax: N/A

View the detailed description of this variety.

Aloe *(Aloe hybrid)*

Variety:	'Safari Rose'
Synonym:	Al04
Application no:	2017/328
Current status:	ACCEPTED
Certificate no:	N/A
Received:	19-Nov-2017
Accepted:	11-Dec-2017
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	Charles Andrew de Wet
Agent:	Ozbreed Pty Ltd
Telephone:	02 4577297
Fax:	N/A

View the detailed description of this variety.

Azalea *(Rhododendron hybrid)*

Variety:	'Roblev'
Synonym:	N/A
Application no:	2015/343
Current status:	ACCEPTED
Certificate no:	N/A
Received:	15-Dec-2015
Accepted:	18-Jan-2016
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	Flint Jerome Johnson
Agent:	Ozbreed Pty Ltd
Telephone:	0245772977
Fax:	0245877728

View the detailed description of this variety.

Chinese Hibiscus *(Hibiscus rosa-sinensis)*

Variety: 'Lalunacus'
Synonym: Laluna

Application no: 2013/043
Current status: ACCEPTED
Certificate no: N/A
Received: 07-Feb-2013
Accepted: 30-May-2013
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Poul Graff
Agent: Sprint Horticulture
Telephone: 0243731001
Fax: 0243731004

View the detailed description of this variety.

Chinese Hibiscus *(Hibiscus rosa-sinensis)*

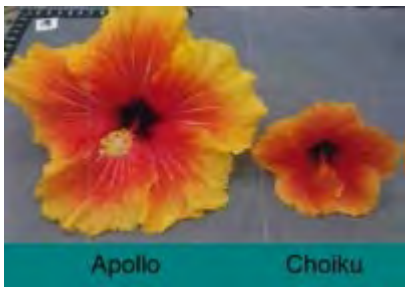
Variety: 'Apollo'
Synonym: N/A

Application no: 2013/038
Current status: ACCEPTED
Certificate no: N/A
Received: 07-Feb-2013
Accepted: 25-Mar-2013
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Poul Graff
Agent: Sprint Horticulture
Telephone: 0243731001
Fax: 0243731004

View the detailed description of this variety.



Field Bean *(Vicia faba)*

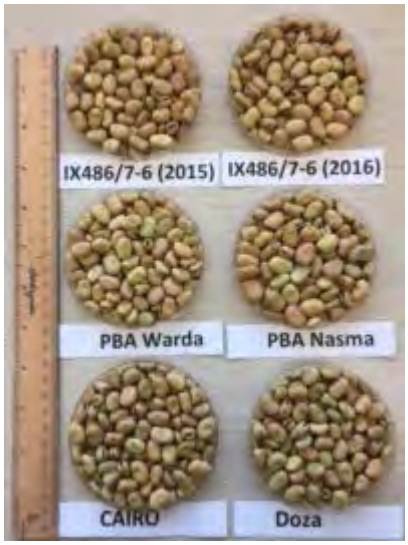
Variety: 'IX486/7-6'
Synonym: N/A

Application no: 2017/321
Current status: ACCEPTED
Certificate no: N/A
Received: 03-Nov-2017
Accepted: 15-Jan-2018
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: The University of Adelaide, Grains Research and Development Corporation
Agent: The University of Adelaide
Telephone: 0883133480
Fax: 0883134355

View the detailed description of this variety.



Impatiens *(Impatiens hybrid)*

Variety: 'Kiroisa'
Synonym: N/A

Application no: 2014/275
Current status: ACCEPTED
Certificate no: N/A
Received: 14-Nov-2014
Accepted: 25-Feb-2015
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.

Interspecific apricot *(Prunus armeniaca x salicina)*

Variety: 'Leah Cot'
Synonym: N/A

Application no: 2016/130
Current status: ACCEPTED
Certificate no: N/A
Received: 09-Jun-2016
Accepted: 04-Jul-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Zaiger's Inc. Genetics
Agent: Graham's Factree Pty Ltd
Telephone: 0399991999
Fax: 0359674645

View the detailed description of this variety.

Interspecific Plum *(Prunus salicina x armeniaca)*

Variety:	'Flavor Fusion'
Synonym:	N/A
Application no:	2015/169
Current status:	ACCEPTED
Certificate no:	N/A
Received:	06-Jul-2015
Accepted:	06-Aug-2015
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	Zaiger's Inc. Genetics
Agent:	Graham's Factree Pty Ltd
Telephone:	0399991999
Fax:	0359674645

View the detailed description of this variety.

Interspecific Plum Cherry *(Prunus salicina x avium)*

Variety: 'Sweet Pixzee 2'
Synonym: N/A

Application no: 2015/167
Current status: ACCEPTED
Certificate no: N/A
Received: 06-Jul-2015
Accepted: 06-Aug-2015
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Zaiger's Inc. Genetics
Agent: Graham's Factree Pty Ltd
Telephone: 0399991999
Fax: 0359674645

View the detailed description of this variety.

Kikuyu grass *(Pennisetum clandestinum)*

Variety: 'MI965-60'
Synonym: N/A

Application no: 2016/036
Current status: ACCEPTED
Certificate no: N/A
Received: 10-Feb-2016
Accepted: 11-Mar-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Hatton Turf Research Pty Ltd
Agent: N/A
Telephone: 0246510000
Fax: N/A

View the detailed description of this variety.

Kikuyu grass *(Pennisetum clandestinum)*

Variety: 'KH-946-f2'
Synonym: N/A

Application no: 2017/001
Current status: ACCEPTED
Certificate no: N/A
Received: 03-Jan-2017
Accepted: 19-Jan-2017
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Hatton Turf Research Pty Ltd
Agent: N/A
Telephone: 0246510000
Fax: N/A

View the detailed description of this variety.

Lettuce *(Lactuca sativa)*

Variety:	'Juniper'
Synonym:	N/A
Application no:	2016/023
Current status:	ACCEPTED
Certificate no:	N/A
Received:	20-Jan-2016
Accepted:	12-Feb-2016
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	Nunhems B.V.
Agent:	Shelston IP
Telephone:	0297771111
Fax:	0292414666

View the detailed description of this variety.

Lettuce *(Lactuca sativa)*

Variety: 'FULL MOON'
Synonym: N/A

Application no: 2016/285
Current status: ACCEPTED
Certificate no: N/A
Received: 21-Oct-2016
Accepted: 02-Nov-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Vilmorin
Agent: Shelston IP
Telephone: 0297771111
Fax: 0292414666

View the detailed description of this variety.

Lettuce *(Lactuca sativa)*

Variety: 'Yambu'
Synonym: N/A

Application no: 2017/192
Current status: ACCEPTED
Certificate no: N/A
Received: 21-Jun-2017
Accepted: 18-Jul-2017
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Vilmorin
Agent: Shelston IP
Telephone: 0297771111
Fax: 0292414666

View the detailed description of this variety.

Lettuce *(Lactuca sativa)*

Variety:	'Intercut'
Synonym:	N/A
Application no:	2017/142
Current status:	ACCEPTED
Certificate no:	N/A
Received:	10-May-2017
Accepted:	24-Jul-2017
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	Vilmorin
Agent:	Shelston IP
Telephone:	0297771111
Fax:	0292414666

View the detailed description of this variety.

Lilly Pilly *(Syzygium australe)*

Variety: 'PC1'
Synonym: Backyard Bliss

Application no: 2009/344
Current status: ACCEPTED
Certificate no: N/A
Received: 14-Dec-2009
Accepted: 17-Jun-2010
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Pinecrest Nursery
Agent: Traden Tubes Pty Ltd
Telephone: 0296791544
Fax: 0296791798

View the detailed description of this variety.

Matted Pratia *(Lobelia pedunculata)*

Variety: 'Almanda Blue'
Synonym: N/A

Application no: 2015/325
Current status: ACCEPTED
Certificate no: N/A
Received: 01-Dec-2015
Accepted: 10-May-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: John Wamsley
Agent: N/A
Telephone: 0883708387
Fax: N/A

View the detailed description of this variety.

Melon *(Cucumis melo)*

Variety: 'Ademwest'
Synonym: N/A

Application no: 2016/056
Current status: ACCEPTED
Certificate no: N/A
Received: 22-Feb-2016
Accepted: 31-Mar-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

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

View the detailed description of this variety.

Moroccan Glory Bind *(Convolvulus sabatius)*

Variety: 'New Blue Moon'
Synonym: N/A

Application no: 2017/042
Current status: ACCEPTED
Certificate no: N/A
Received: 27-Feb-2017
Accepted: 06-Apr-2017
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Plant Growers Australia Pty Ltd
Agent: Plants Management Australia Pty Ltd
Telephone: 0362659050
Fax: 0362659919

View the detailed description of this variety.

Nectarine *(Prunus persica var nucipersica)*

Variety: 'Polar Magic'
Synonym: N/A

Application no: 2015/282
Current status: ACCEPTED
Certificate no: N/A
Received: 27-Oct-2015
Accepted: 16-Feb-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Zaiger's Inc. Genetics
Agent: Graham's Factree Pty Ltd
Telephone: 0399991999
Fax: 0359674645

View the detailed description of this variety.

Nectarine *(Prunus persica var. nucipersica)*

Variety: 'Honey Lite'
Synonym: N/A

Application no: 2013/121
Current status: ACCEPTED
Certificate no: N/A
Received: 20-May-2013
Accepted: 20-Jun-2013
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Zaiger's Inc. Genetics
Agent: Graham's Factree Pty Ltd
Telephone: 0399991999
Fax: 0359674645

View the detailed description of this variety.

Nemesia *(Nemesia stumosa x fruticans)*

Variety: 'Innemlitco'
Synonym: N/A

Application no: 2015/068
Current status: ACCEPTED
Certificate no: N/A
Received: 09-Apr-2015
Accepted: 24-Apr-2017
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.

Nemesia *(Nemesia stumosa x fruticans)*

Variety: 'Innemliban'
Synonym: N/A

Application no: 2015/066
Current status: ACCEPTED
Certificate no: N/A
Received: 09-Apr-2015
Accepted: 07-May-2015
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.

Nemesia *(Nemesia stumosa x fruticans)*

Variety: 'Innemlitor'
Synonym: N/A

Application no: 2015/069
Current status: ACCEPTED
Certificate no: N/A
Received: 09-Apr-2015
Accepted: 07-May-2015
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.

Nemesia *(Nemesia stumosa x fruticans)*

Variety: 'Innemliche'
Synonym: N/A

Application no: 2015/067
Current status: ACCEPTED
Certificate no: N/A
Received: 09-Apr-2015
Accepted: 07-May-2015
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.

P

Nemesia *(Nemesia stumosa x fruticans)*

Variety:	'Innemlitva'
Synonym:	N/A
Application no:	2015/070
Current status:	ACCEPTED
Certificate no:	N/A
Received:	09-Apr-2015
Accepted:	07-May-2015
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	Innovaplant Zierpflanzen GmbH & Co KG
Agent:	Haars Nursery Pty Ltd
Telephone:	0359732999
Fax:	0359773385

View the detailed description of this variety.

New Guinea Impatiens *(Impatiens hybrid)*

Variety: 'Kiroleine'
Synonym: N/A

Application no: 2014/303
Current status: ACCEPTED
Certificate no: N/A
Received: 14-Nov-2014
Accepted: 25-Feb-2015
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.

Oats *(Avena sativa)*

Variety: 'Warlock'
Synonym: N/A

Application no: 2016/070
Current status: ACCEPTED
Certificate no: N/A
Received: 10-Mar-2016
Accepted: 22-Apr-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Department of Agriculture and Fisheries
Agent: N/A
Telephone: 0746881210
Fax: N/A

View the detailed description of this variety.

Peach *(Prunus persica)*

Variety:	'Zaisula'
Synonym:	Royalpride
Application no:	2010/087
Current status:	ACCEPTED
Certificate no:	N/A
Received:	27-Apr-2010
Accepted:	12-Jan-2011
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	Zaiger's Inc. Genetics
Agent:	Graham's Factree Pty Ltd
Telephone:	0399991999
Fax:	0359674645

View the detailed description of this variety.

Peach *(Prunus persica)*

Variety: 'ZAI674PB'
Synonym: Snow Mist

Application no: 2016/173
Current status: ACCEPTED
Certificate no: N/A
Received: 01-Jul-2016
Accepted: 26-Oct-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Zaiger's Inc. Genetics
Agent: Graham's Factree Pty Ltd
Telephone: 0399991999
Fax: 0359674645

View the detailed description of this variety.

P

Pittosporum *(Pittosporum tenuifolium)*

Variety: 'JDPM001'
Synonym: N/A

Application no: 2016/004
Current status: ACCEPTED
Certificate no: N/A
Received: 08-Jan-2016
Accepted: 01-Apr-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: JD Propagation
Agent: N/A
Telephone: 0359152476
Fax: N/A

View the detailed description of this variety.

Potato *(Solanum tuberosum)*

Variety: 'Evora'
Synonym: N/A

Application no: 2014/142
Current status: ACCEPTED
Certificate no: N/A
Received: 09-Jul-2014
Accepted: 25-Sep-2014
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: HZPC Holland B.V.
Agent: Harvest Moon, Forth Farm Produce Pty. Ltd.
Telephone: 0364282502
Fax: 0364282952

View the detailed description of this variety.

Potato *(Solanum tuberosum)*

Variety:	'Sunita'
Synonym:	N/A
Application no:	2015/009
Current status:	ACCEPTED
Certificate no:	N/A
Received:	16-Jan-2015
Accepted:	03-Feb-2015
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	HZPC Holland B.V., Mts. W.P. & D. Bierma
Agent:	Harvest Moon, Forth Farm Produce Pty. Ltd.
Telephone:	0364282502
Fax:	0364282952

View the detailed description of this variety.

Rice *(Oryza sativa)*

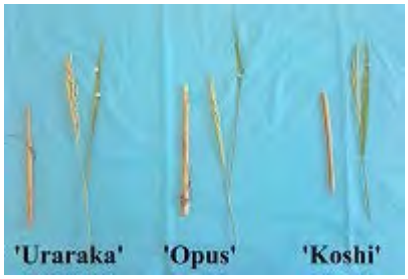
Variety:	'YRM70'
Synonym:	N/A
Application no:	2016/087
Current status:	ACCEPTED
Certificate no:	N/A
Received:	06-Apr-2016
Accepted:	23-Sep-2016
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	NSW Department of Primary Industries for and on behalf of the State of New South Wales, Rural Industries Research and Development Corporation, Ricegrowers Limited (trading as SunRice)
Agent:	New South Wales Department of Primary Industries
Telephone:	0263913641
Fax:	N/A

View the detailed description of this variety.

Rice *(Oryza sativa)*

Variety:	'Uraraka'
Synonym:	N/A
Application no:	2016/083
Current status:	ACCEPTED
Certificate no:	N/A
Received:	05-Apr-2016
Accepted:	18-Jul-2016
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	NSW Department of Primary Industries for and on behalf of the State of New South Wales, Rural Industries Research and Development Corporation, Ricegrowers Limited (trading as SunRice)
Agent:	New South Wales Department of Primary Industries
Telephone:	0263913641
Fax:	N/A

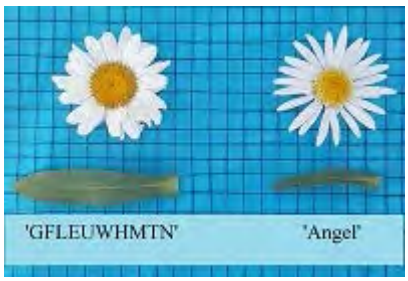
View the detailed description of this variety.



Shasta Daisy *(Leucanthemum xsuperbum)*

Variety:	'GFLEUWHMTN'
Synonym:	White Mountain
Application no:	2012/228
Current status:	ACCEPTED
Certificate no:	N/A
Received:	18-Oct-2012
Accepted:	16-Sep-2013
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	NuFlora International Pty Ltd
Agent:	N/A
Telephone:	0296052266
Fax:	0296053310

View the detailed description of this variety.



Sweet Cherry *(Prunus avium)*

Variety:	'13S2101'
Synonym:	N/A
Application no:	2014/048
Current status:	ACCEPTED
Certificate no:	N/A
Received:	13-Mar-2014
Accepted:	05-Jun-2014
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food
Agent:	Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd
Telephone:	0734919905
Fax:	0734919929

View the detailed description of this variety.

Sweet Cherry *(Prunus avium)*

Variety:	'SPC103'
Synonym:	N/A
Application no:	2014/047
Current status:	ACCEPTED
Certificate no:	N/A
Received:	12-Mar-2014
Accepted:	05-Jun-2014
Granted:	N/A
Description published in Plant Varieties Journal:	Volume 30, Issue 4
Title Holder:	Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food
Agent:	Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd
Telephone:	0734919905
Fax:	0734919929

View the detailed description of this variety.

Wallflower *(Erysimum hybrid)*

Variety: 'Inerypopas'
Synonym: N/A

Application no: 2015/183
Current status: ACCEPTED
Certificate no: N/A
Received: 14-Jul-2015
Accepted: 21-Oct-2015
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.

Wallflower *(Erysimum hybrid)*

Variety: 'Inerywijoy'
Synonym: N/A

Application no: 2015/184
Current status: ACCEPTED
Certificate no: N/A
Received: 14-Jul-2015
Accepted: 11-Aug-2015
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.

Wallflower *(Erysimum hybrid)*

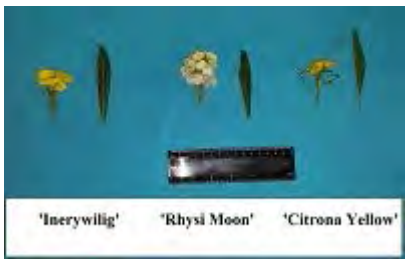
Variety: 'Inerywilig'
Synonym: N/A

Application no: 2015/185
Current status: ACCEPTED
Certificate no: N/A
Received: 14-Jul-2015
Accepted: 20-Jan-2017
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.



Wallflower *(Erysimum hybrid)*

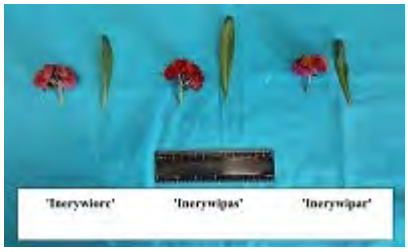
Variety: 'Inerywiorc'
Synonym: N/A

Application no: 2015/186
Current status: ACCEPTED
Certificate no: N/A
Received: 14-Jul-2015
Accepted: 01-Oct-2015
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.



Wallflower *(Erysimum hybrid)*

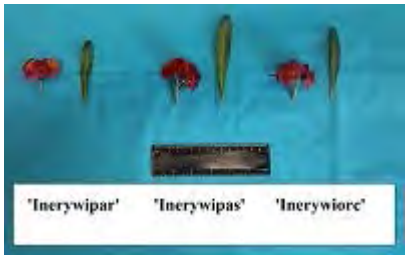
Variety: 'Inerywipar'
Synonym: N/A

Application no: 2015/187
Current status: ACCEPTED
Certificate no: N/A
Received: 14-Jul-2015
Accepted: 01-Oct-2015
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.



Wallflower *(Erysimum hybrid)*

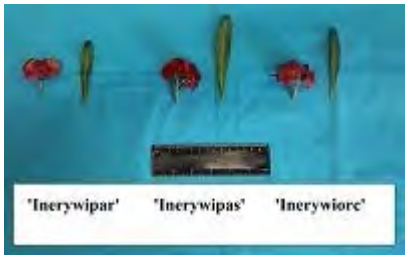
Variety: 'Inerywipas'
Synonym: N/A

Application no: 2015/188
Current status: ACCEPTED
Certificate no: N/A
Received: 14-Jul-2015
Accepted: 20-Jan-2017
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Innovaplant Zierpflanzen GmbH & Co KG
Agent: Haars Nursery Pty Ltd
Telephone: 0359732999
Fax: 0359773385

View the detailed description of this variety.



Wheat *(Triticum aestivum)*

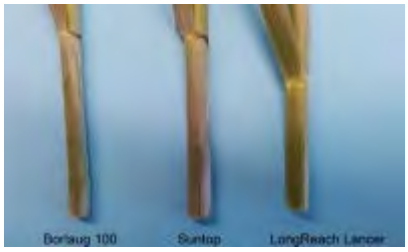
Variety: 'Borlaug 100'
Synonym: N/A

Application no: 2017/296
Current status: ACCEPTED
Certificate no: N/A
Received: 11-Oct-2017
Accepted: 12-Feb-2018
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Rebel Seeds Pty Ltd
Agent: N/A
Telephone: N/A
Fax: N/A

View the detailed description of this variety.



Wooly Bush *(Adenanthos sericeus)*

Variety: 'Silver Lining'
Synonym: N/A

Application no: 2016/014
Current status: ACCEPTED
Certificate no: N/A
Received: 15-Jan-2016
Accepted: 18-Feb-2016
Granted: N/A

Description published in Plant Varieties Journal: Volume 30, Issue 4

Title Holder: Native Plant Wholesalers Pty. Ltd.
Agent: Plants Management Australia Pty. Ltd.
Telephone: 0362659050
Fax: N/A

View the detailed description of this variety.

'Silver Lining' 'Platinum' 'Silver Streak'

Details of Application	
Application Number	2016/223
Variety Name	'Minnie Pink'
Genus Species	*Phlox* hybrid
Common Name	N/A
Synonym	N/A
Accepted Date	22 Sep 2016
Applicant	Plant Growers Australia, Wonga Park, VIC
Agent	Plants Management Australia Pty. Ltd., Wonga Park, VIC
Qualified Person	Steve Eggleton

Details of Comparative Trial	
Location	Wonga Park, VIC
Descriptor	TG/257/1 and General Descriptor
Period	December 2016 to October 2017
Conditions	Trial conducted in the open, plants propagated from cuttings during December 2016, transferred from tubes to 140mm pots in January 2017. Pots filled with soilless, pine bark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required
Trial Design	Twelve plants of each variety in a randomized design
Measurements	From ten plants randomly selected
RHS Chart - edition	Fifth Edition

Origin and Breeding

Controlled Pollination: Occurred between female ‘Minnie Pearl’ and male ‘Bill Baker’ in October 2008. 3 seedlings were raised to flowering maturity over the following year. An F2 generation was raised from these selections. In December 2010 F2 seedlings had reached flowering maturity where one was initially selected. In 2012 one candidate 012-9 was selected for propagation, production and garden trials. Final selection occurred in 2014 on the basis of light purple colour, high flower volume and strong leaf glossiness. All subsequent generations have remained uniform and stable. Breeder: Plant Growers Australia, Wonga Park, Victoria, Australia.

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Corolla Lobe	main colour of upper side (RHS Group)	purple
Plant	height	short
Leaf	width	narrow

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	**Comments**
'Bill Baker'	
'Forever Pink'	

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

Organ/Plant Part: Context	**'Minnie Pink'**	**'Bill Baker'**	**'Forever Pink'**
☐ Plant: height	short	short	short
☐ Stem: thickness at middle third	thin	thin	thin
☐ *Stem: anthocyanin colouration on upper third	present	present	present
☑ Stem: intensity of anthocyanin colouration on upper third	strong to very strong	weak to medium	weak
☐ Stem: length of internode at middle third	short	short	short
☑ Leaf: length	long	medium	medium
☐ Leaf: width	narrow	narrow	narrow
☐ Leaf: position of broadest part	lower third	lower third	middle third
☐ Leaf: shape in cross section	concave	concave	concave
☐ Leaf: shape of apex	acute	acute	acute
☐ Leaf: variegation	absent	absent	absent
☐ Leaf: anthocyani colouration on upper side	absent	absent	absent
☐ Leaf: undulation of margin	absent or weak	absent or weak	absent or weak
☐ Inflorescence: number of flowers	many	many	many
☐ Flower: diameter	medium	medium	medium
☐ Pedicel: length	short	short	short
☐ Pedicel: anthocyanin coloration	present	present	present
☐ Calyx: length	medium to long	medium to long	medium to long
☐ Calyx: anthocyanin colouration	present	present	present
☐ Flower: perianth	absent or nearly absent	absent or nearly absent	absent or nearly absent

Corolla tube: length	medium	medium	medium
Corolla tube: diameter just below lobes	small	small	small
Corolla tube: colour of outer side (RHS Colour Chart)	84B	N80C	N80C
Corolla lobe: length	medium	medium	medium
Corolla lobe: width	medium	medium	medium
Corolla lobe: shape	obovate	obovate	obovate
Corolla lobe: main colour of upper side (RHS Colour Chart)	N78D	N78C	N78C
Corolla: â€˜eyeâ€™	present	present	present
Style: colour	light yellow	light yellow	light yellow

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	**'Minnie Pink'**	**'Bill Baker'**	**'Forever Pink'**
Leaf: ratio length/width	strongly elongated	moderately elongated	moderately elongated
Leaf: glossiness of upper side	strong	very weak to weak	weak
Leaf: colour of upper surface	dark green	green	light green
Leaf: colour of upper surface (RHS colour chart)	N137D	N137B	N138B
Anther: colour	yellow	yellow	yellow

Prior Applications and Sales:

No prior applications.

First sold in Australia on 1st September 2015

Description: **Amelia Pegg**, Wonga Park, VIC

Details of Application	
Application Number	2017/327
Variety Name	'ANDora'
Genus Species	*Aloe* hybrid
Common Name	Aloe
Synonym	AL01
Accepted Date	11 Dec 2017
Applicant	Charles Andrew de Wet Johannesburg, South Africa
Agent	Ozbreed Pty Ltd., Clarendon, NSW
Qualified Person	John Oates
Details of Comparative Trial	
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)
Overseas Data Reference Number	PP28,003
Location	Arroyo Grande, California USA
Descriptor	TG/Aloe (proj 1)
Period	2014-2015
Measurements	As per UPOV Technical Guidelines
RHS Chart - edition	2007
Origin and Breeding	
Controlled Pollination: Breeding program established by the Inventor at a nursery in Linbro Park, Republic of South Africa in 1973. The overall purpose of the breeding program is to make selections of hybrid Aloe with desirable horticultural characteristics to include improved vigor, flowering ability, and disease resistance. `ANDora` was selected in the Inventor's trial bed in July 2007 as a single unique plant from amongst the seedlings derived from a cross made in July 2005 between complex hybrids in the Inventor's breeding program as the female parent and male parents. The female (seed) parent of the new cultivar is the proprietary Aloe hybrid breeding selection coded A(GMH), not patented, characterized by its light reddish-pink colored flowers, light greyish-green colored foliage, and vigorous, upright-compact growth habit. The male (pollen) parent of the new cultivar is the proprietary Aloe hybrid breeding selection uncoded, not patented, characterized by its light orange-colored flowers, light greyish-green colored foliage, and moderately vigorous, upright growth habit. Asexual reproduction of the new cultivar by offshoots and in vitro propagation since July 2007 in Linbro Park, Republic of South Africa and Guadalupe, Calif. has demonstrated that the new cultivar reproduces true to type with all of the characteristics, as herein described, firmly fixed and retained through successive generations of such asexual propagation. Breeder: CA de Wet, Linbro Park, South Africa	

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	spots on upper side	absent

Leaf	colour of marginal zone of upper side	green
Inflorescence	branching	absent
Terminal raceme	shape	conical

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Safari Sunrise'	
'Hedgehog'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Hedgehog'	Plant	size	medium	tall

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

Organ/Plant Part: Context	'ANDora'	'Safari Sunrise'
☑ Plant: length	medium to long	short
☐ Plant: width	medium	medium
☐ Plant: number of inflorescences	medium	medium
☑ *Leaf: length	short to medium	medium to long
☑ *Leaf: width (at base)	medium to broad	narrow to medium
☐ *Leaf: shape	lanceolate	lanceolate
☐ Leaf: thickness	medium	medium
☐ Leaf: curvature	incurved	incurved
☐ Leaf: shape in cross section	concave	concave
☐ Leaf: shape of apex	sharply pointed	sharply pointed
☐ *Leaf: number of colours of upper side	one	one
☐ *Leaf: main colour of upper side	medium green	medium green
☐ *Leaf: marginal teeth	present	present
☑ *Leaf: colour of marginal teeth	green	white
☐ *Leaf: non-marginal spines or white tubercles	absent	absent
☐ *Inflorescence: branching	absent	absent
☑ *Inflorescence: length	short	medium to long
☐ Peduncle: length	medium to long	medium
☑ *Peduncle: colour	greenish	greyish
☐ Terminal raceme: length of flowering	short	medium to long

part		
☐ *Terminal raceme: shape	conical	conical
☐ *Terminal raceme: density of flowers	dense	dense
☐ Terminal raceme: size of flower bracts	medium	medium
☐ Immature flower bud: main colour of pedicel	greenish	greenish
☑ *Immature flower bud: main colour (RHS Colour Chart)	25C	180B
☐ Mature flower bud: main colour of pedicel	greenish	greenish
☑ *Mature flower bud: main colour (RHS Colour Chart)	25C~25D	180B
☑ Mature flower bud: secondary colour (RHS Colour Chart)	137A	201C
☐ Pedicel: length	medium	medium
☐ *Pedicel: main colour	greenish	greenish
☐ *Flower: basal swelling	very weak to weak	very weak to weak
☑ Perianth: length	medium to long	short to medium
☐ Perianth: diameter	medium	small to medium
☐ Perianth: recurving of apex	absent or slight	absent or slight
☑ *Outer perianth segment: main colour of outer side (RHS Colour Chart)	25D	157B
☑ Outer perianth segment: secondary colour of outer side (RHS Colour Chart)	145D at apex	138C
☑ *Inner perianth segment: main colour of apex of inner side	green	white
☑ Stamen: protrusion in relation to apex of perianth segments	medium	absent or weak
☐ *Filament: anthocyanin colouration	absent	absent

Prior Applications and Sales:

Country	Year	Status	Name Applied
South Africa	2014	Applied	‘ANDora’
USA	2016	Granted	‘ANDora’

First sold in South Africa in May 2014 and in Australia in February 2017.

Description: **Jhon Oates**, VF Solutions, Merimbulla, NSW.

Details of Application	
Application Number	2017/328
Variety Name	'Safari Rose'
Genus Species	Aloe hybrid
Common Name	Aloe
Synonym	Al04
Accepted Date	11 Dec 2017
Applicant	Charles Andrew de Wet Johannesburg, South Africa
Agent	Ozbreed Pty Ltd., Clarendon, NSW
Qualified Person	John Oates

Details of Comparative Trial	
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)
Overseas Data Reference Number	PP28,002
Location	Arroya Grande, California, USA
Descriptor	TG/Aloe (proj 1)
Period	2014-2015
Measurements	As per UPOV Technical guidelines
RHS Chart - edition	2007

Origin and Breeding

Controlled pollination: breeding program established by the Inventor at a nursery in South Africa in 1973. The overall purpose of the breeding program is to make selections of hybrid Aloe with desirable horticultural characteristics to include improved vigor, flowering ability, and disease resistance. `Safari Rose` was selected in the Inventor's trial bed in June 2007 as a single unique plant from amongst the seedlings derived from a cross made in June 2005 between complex hybrids in the Inventor's breeding program as the female parent and male parents. The female (seed) parent of the new cultivar is the proprietary Aloe hybrid breeding selection uncoded, not patented, characterized by its light white and pink bicolored flowers, light grey-colored foliage, and moderately vigorous, compact growth habit. The male (pollen) parent of the new cultivar is the proprietary Aloe hybrid breeding selection coded SP133, not patented, characterized by its light red and white bicolored flowers, light grey-colored foliage, low growth vigor, and upright growth habit. Asexual reproduction of the new cultivar by offshoots and in vitro propagation since June 2007 in Linbro Park, Republic of South Africa and Guadalupe, Calif. has demonstrated that the new cultivar reproduces true to type with all of the characteristics, as herein described, firmly fixed and retained through successive Breeder: CA de Wet, Linbro Park, South Africa

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	spots on upper side	absent
Leaf	colour of marginal zone	green

	of upper side	
Leaf	marginal teeth	medium
Inflorescence	branching	absent
Terminal raceme	shape	conical

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Safari Sunrise'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Hedgehog'	sex expression	sterility	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	'Safari Rose'	'Safari Sunrise'
☑ Plant: length	medium	short
☐ Plant: width	medium	medium
☐ Plant: number of inflorescences	medium	medium
☐ *Leaf: length	medium	medium to long
☐ *Leaf: width (at base)	medium	narrow to medium
☐ *Leaf: shape	lanceolate	lanceolate
☐ Leaf: thickness	medium	medium
☐ Leaf: curvature	incurved	incurved
☐ Leaf: shape in cross section	concave	concave
☐ Leaf: shape of apex	sharply pointed	sharply pointed
☑ *Leaf: number of colours of upper side	more than one	one
☐ *Leaf: main colour of upper side	medium green	medium green
☐ Leaf: secondary colour of upper side	greenish	
☐ *Leaf: pattern of secondary colour of upper side	striped only	
☐ *Leaf: marginal teeth	present	present
☐ *Leaf: colour of marginal teeth	white	white
☐ *Leaf: non-marginal spines or white tubercles	absent	absent
☐ *Inflorescence: branching	absent	absent
☑ *Inflorescence: length	short to medium	medium to long
☐ Peduncle: length	medium	medium to long

*Peduncle: colour	greenish	greyish
Terminal raceme: length of flowering part	medium	medium to long
*Terminal raceme: shape	conical	capitate to conical
*Terminal raceme: density of flowers	dense	dense
Terminal raceme: size of flower bracts	medium	medium
Immature flower bud: main colour of pedicel	greenish	brownish
Mature flower bud: main colour of pedicel	greenish	greenish
*Mature flower bud: main colour (RHS Colour Chart)	179D	180B
Mature flower bud: secondary colour (RHS Colour Chart)	137A	201C
Pedicel: length	medium	long
*Pedicel: main colour	greenish	greenish
*Flower: basal swelling	very weak to weak	very weak to weak
Perianth: length	medium	short to medium
Perianth: diameter	medium	medium
Perianth: recurving of apex	absent or slight	absent or slight
*Outer perianth segment: main colour of outer side (RHS Colour Chart)	179D	157B
Outer perianth segment: secondary colour of outer side (RHS Colour Chart)	144A	138C
*Inner perianth segment: main colour of apex of inner side	white	white
Stamen: protrusion in relation to apex of perianth segments	medium	absent or weak
*Filament: anthocyanin colouration	absent	absent
*Time of: flowering	early to medium	early to medium

Prior Applications and Sales:

Country	Year	Status	Name Applied
USA	2015	Granted	'Safari Rose'

First sold in the USA in April 2014 and in Australia in February 2017

Description: **Jhon Oates**, VF Solutions, Merimbulla, NSW.

Details of Application	
Application Number	2015/343
Variety Name	'Roblev'
Genus Species	*Rhododendron* hybrid
Common Name	Azalea
Synonym	Nil
Accepted Date	18 Jan 2016
Applicant	Flint Jerome Johnson, Loxley, AL, USA
Agent	Ozbreed Pty Ltd, Clarendon, NSW
Qualified Person	John Oates

Details of Comparative Trial	
Overseas Testing Authority	United States Patent and Trademark Office (USPTO)
Overseas Data Reference Number	PP25,046
Location	Loxley, Alabama, USA
Descriptor	UPOV Technical Guideline for Rhododendron (UPOV TG/42/6)
Conditions	Plants grown outdoors in 3 gallon nursery containers under ambient conditions.
Period	2010-2012
Measurements	Observations were taken on approximately 3 year old plants. US Plant Patent description converted into standard UPOV description format using TG/42/6.
RHS Chart - edition	5th Edition 2001

Origin and Breeding

Spontaneous mutation: In July 2005 a spontaneous branch mutation was observed on Azalea 'Robled' (US PP15,862) in a commercial nursery at Loxley, Alabama. After observation of the mutation for 12 months propagation by vegetative cuttings was commenced in June 2006 and named 'Roblev'. The selection has been propagated over at least 5 generations and observed for stability of the unique characteristics of 'Roblev' proving them to be stable and reproduced true to type. Breeder: Flint Jerome Johnson, Mobile, Alabama, 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	persistence of leaves	evergreen
Corolla lobe	colour of middle of upper side	white
Flowering	time of beginning	early

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Robleg'	
'Roblex'	

Varieties of Common Knowledge identified and subsequently excluded					
Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**	**Comments**
'Robled'	Flower	predominant flower colour	white	pink	parental 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	'Roblev'	'Robleg'	'Roblex'
☐ *Plant: persistence of leaves	evergreen	evergreen	evergreen
☐ *Plant: growth habit	broad bushy	medium bushy	narrow brushy to medium brushy
☐ *Terminal inflorescence bud: shape	elliptic	elliptic to broad elliptic	elliptic
☐ Young leaf: bloom on upper side	strong	medium	medium to strong
☐ *Young leaf: anthocyanin colouration of upper side	absent or very weak	absent or very weak	absent or very weak
☐ *Mature leaf: colour of upper side	medium green	yellow green	dark green
☐ *Mature leaf: colour of lower side	medium green	light green	medium green
☐ *Mature leaf: length including petiole	medium to long	medium	long
☐ *Mature leaf: width	narrow to medium	medium	medium to broad
☐ *Mature leaf: shape of blade	elliptic	elliptic	elliptic
☐ Mature leaf: glossiness of upper side	medium to strong	medium	medium to strong
☐ Inflorescence: number of flowers	medium to many	few	medium to many
☐ *Inflorescence: shape (varieties with more than 6 flowers per inflorescence only)	slightly domed	-	strongly domed
☐ Pedicel: length	short	short to medium	medium
☐ Pedicel: colour on sunny side	light green	yellow green	yellow green
☐ *Calyx: presence	present	present	present
☐ Calyx lobes: length of longest	short to medium	short to medium	medium to long
☐ *Flower: shape	open funnel-shaped	open funnel-shaped	open funnel-shaped
☐ *Flower: diameter	narrow to medium	broad	medium to broad
☐ Flower: fragrance	absent or very	absent or very	absent or very

	weak	weak	weak
*Flower: type	single	single	single
*Corolla lobes: undulation of margin	medium to strong	medium	weak to medium
*Corolla lobe: colour of margin of upper side (RHS colour chart)	155C	155D	N155A
*Corolla lobe: colour of middle of upper side (RHS colour chart)	155C	155D	N155A
*Corolla lobe: colour of middle of lower side (RHS colour chart)	155C	155D	N155A/72B
*Corolla lobe: conspicuousness of markings of the throat	absent or very weak	weak to medium	absent or very weak
Anthers: colour	brown	brown	brown
Pistil: length in comparison with stamens	longer	longer	longer
Pistil: colour of stigma	yellow	green	yellow
*Time of: beginning of flowering	early	early	early
Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	**'Roblev'**	**'Robleg'**	**'Roblex'**
Flowering: period	continuous	flushing	continuous
Plant: height	short	short	tall
Plant: width	medium-wide	medium	medium-wide
Anther: colour	N167A	167A	163A

Prior Applications and Sales:

Country	Year	Status	Name Applied
USA	2013	Granted	'Roblev'

First sold in the USA in May 2012.

Description: **John Oates,** VF Solutions, Merimbula, NSW.

Details of Application	
Application Number	2013/043
Variety Name	'Lalunacus'
Genus Species	*Hibiscus rosa-sinensis*
Common Name	Chinese Hibiscus
Synonym	'Laluna'
Accepted Date	30 May 2013
Applicant	Poul Graff, Sabro, Denmark
Agent	Sprint Horticulture, Fountain Plaza, NSW
Qualified Person	John Oates

Details of Comparative Trial	
Overseas Testing Authority	United State Plant Patent and Trademark Office (USPTO)
Overseas Data Reference Number	PP24,061
Location	Sabro, Denmark
Descriptor	UPOV/TG/274/1
Measurements	as per UPOV Guidelines
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: The female parent, free variety 'Calypso Yellow', was pollinated by the male parent, a proprietary selection of *Hibiscus rosa-sinensis*, GB 2006-0007 in December 2006. 'Lalunacus' was selected from among the progeny of the cross in September 2007. The variety has been reproduced by vegetative terminal cuttings since October 2007 and has been stable and true to form over at least ten generations. Selection characters included, plant: upright, dense, bushy; leaves: glossy, dark green; flower colour: orange; flower type: double. Breeder: Poul Graff, Sabro, Denmark.

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Plant	growth habit	upright to spreading
Leaf blade	variegation	absent
Flower	type	double
Flower	eye zone	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Classic Red'	

Varieties of Common Knowledge identified and subsequently excluded				
Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**
'Calypso Yellow'	Flower	type	double	single

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

Organ/Plant Part: Context	'Lalunacus'	'Classic Red'
☐ *Plant: growth habit	upright to spreading	
☐ Plant: height	tall to very tall	
☐ Plant: density of branching	dense	
☐ Branch: attitude	moderately upwards	
☐ Branch: colour on distal part	brown	
☐ *Leaf blade: length	medium to long	
☐ *Leaf blade: width	narrow to medium	
☐ *Leaf blade: main colour	medium green	
☐ *Leaf blade: variegation	absent	
☐ Leaf blade: lobing	absent	
☐ Leaf blade: shape (varieties without lobing only)	obovate	
☐ Leaf blade: shape of base (varieties without lobing only)	rounded	
☐ Leaf blade: shape of apex (varieties without lobing only)	acute	
☐ Leaf blade: undulation of margin	absent or very weak	
☐ Leaf blade: type of incisions of margin	crenate	
☐ *Flower: type	double	double
☐ Flower: opening of petals	present	present
☐ Flower: diameter	large	large
☐ *Flower: main colour	orange	light red
☐ Flower: eye zone	present	
☐ Eye zone: size (extensions excluded)	medium	
☐ Eye zone: extensions into petal	medium	
☐ Eye zone: number of colours	one	

Eye zone: main colour (RHS colour chart)	46A	
Petal: length	long	
Petal: width	medium	
Petal: shape	type 3	
*Petal: number of colours (excluding eye zone)	one	
*Petal: main colour of inner side (RHS Colour Chart)	25B	
*Petal: main colour of outer side (RHS Colour Chart)	28C	
Petal: undulation of margin	medium	

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'Lalunacus'**	**'Classic Red'**
Stem: colour	grey-brown	
Flower: longevity (days)	3-4	1
Flower bud: width	medium to large	small to medium

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
Brazil	2014	Granted	'Lalunacus'
EU	2010	Granted	'Lalunacus'
USA	2011	Granted	'Laluna'

First sold in the EU in May 2011 and in Australia in February 2012.

Description: **John Oates,** Merimbula, NSW.

Details of Application	
Application Number	2013/038
Variety Name	'Apollo'
Genus Species	*Hibiscus rosa-sinensis*
Common Name	Chinese Hibiscus
Accepted Date	25 Mar 2013
Applicant	Poul Graff, Sabro, Denmark
Agent	Sprint Horticulture, Fountain Plaza, NSW
Qualified Person	John Oates

Details of Comparative Trial	
Overseas Testing Authority	Plant Variety Protection Office, Japan; Intellectual Property Division, Japan; Food Industry Affairs Bureau, Japan; Ministry of Agriculture, Forestry and Fisheries , Japan
Overseas Data Reference Number	21275
Location	Tako,Chiba, Japan
Descriptor	TG/HIBIS (proj.3).
Period	2011
RHS Chart - edition	2007

Origin and Breeding

Controlled pollination: A cross was made between a female parent 'Calypso Wind' USPP 10947 and a male parent, a non-patented breeding line GB 2006-5009 in April 2007 at Sabro, Denmark. Apollo was selected from the progeny at Sabro in April 2008 and has been vegetatively reproduced as stable and true breeding line over at least 10 generations. Apollo was selected for the characters: plant form: upright and dense; flower colour: yellow/orange with dark red centres. Breeder: Poul Graff, Sabro, Denmark.

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Leaf	variegation	absent
Leaf blade	lobing	absent
Flower	type	single
Flower	eye zone	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Calypso Red'	
'Choiku'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Cairo Apricot'	Petal	number of colours(excluding eye zone)	two	one
'Calypso Red'	Petal	number of colours(excluding eye zone)	two	one

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

Organ/Plant Part: Context	'Apollo'	'Choiku'
☐ *Plant: growth habit	upright	-
☐ Plant: height	short	-
☐ Plant: density of branching	medium	-
☐ Branch: attitude	moderately upwards	-
☐ Branch: colour on distal part	green	-
☐ Petiole: length	long	-
☑ *Leaf blade: length	medium	short
☐ *Leaf blade: width	medium	narrow
☐ *Leaf blade: main colour	medium green	medium green
☐ *Leaf blade: variegation	absent	absent
☐ Leaf blade: lobing	absent	absent
☐ Leaf blade: shape of base (varieties without lobing only)	cordate	rounded
☐ Leaf blade: shape of apex (varieties without lobing only)	acute	acute to obtuse
☐ Leaf blade: undulation of margin	medium	absent or very weak
☐ Leaf blade: type of incisions of margin	crenate	serrate to crenate
☐ *Flower: type	single	single
☐ Flower: opening of petals	present	present
☐ Flower: overlapping of petals (varieties with single and semi-double flowers only)	strong	strong
☐ Flower: crest (varieties with single and semi-double flowers only)	absent	absent

☑ Flower diameter	large	very small to small
☐ *Flower: main colour	orange	orange
☐ Flower: eye zone	present	present
☐ Eye zone: size (extensions excluded)	medium	small
☐ Eye zone: extensions into petal	absent or weak	medium
☐ Eye zone: number of colours	one	one
☐ Eye zone: main colour (RHS colour chart)	53D~A	
☑ Petal: length	medium	short
☑ Petal: width	medium to broad	narrow to medium
☐ Petal: shape	type 3	type 3
☑ *Petal: number of colours (excluding eye zone)	two	two
☐ Petal: distribution of secondary colour	margined	margined
☐ Petal: secondary colour of upper side (varieties with multicoloured petals only) (RHS Colour Chart)	15B	-
☐ Petal: tertiary colour of upper side (varieties with multicoloured petals only) (RHS Colour Chart)	N30A	-
☐ *Petal: main colour of inner side (RHS Colour Chart)	N30A	-
☐ *Petal: main colour of outer side (RHS Colour Chart)	14C	-
☐ Petal: serration	very weak to weak	
☐ Petal: undulation of margin	medium to strong	medium
☐ Staminal column: length (varieties with single and semi-double flowers only)	medium	short
☑ Staminal column: main colour (varieties with single and semi-double flowers only)	red	pink
☑ Stigma pad: colour	yellow	medium red

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	**'Apollo'**	**'Choiku'**
☐ Flower: longevity (days)	3-4	
☑ Leaf: heterophylly	absent	present

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2009	Granted	‘Apollo’
Japan	2010	Granted	‘Apollo’
Korea	2010	Granted	‘Apollo’
South Africa	2013	Applied	‘Apollo’
USA	2010	Granted	‘Apollo’

First sold in the EU in June 2010 and in Australia in February 2012.

Description: **John Oates,** Merimbula, NSW.

Details of Application	
Application Number	2017/321
Variety Name	'IX486/7-6'
Genus Species	*Vicia faba*
Common Name	Field Bean
Synonym	Nil
Accepted Date	15 Jan 2018
Applicant	The University of Adelaide, Adelaide, SA and Grains Research and Development Corporation, Barton, ACT
Agent	The University of Adelaide, Adelaide, SA
Qualified Person	Abdus Sadeque
Details of Comparative Trial	
Location	Plant Breeding Institute, University of Sydney, Narrabri, NSW
Descriptor	Field Bean (*Vicia faba*) UPOV TG/8/6
Period	May 2017 to October 2017
Conditions	Seed were sown in plots of 10m x 4m in four row configuration under no-till condition. Plots were irrigated with sprinkler system. Disease and insect were controlled with recommended pesticides. Overall growth of plants was satisfactory.
Trial Design	Randomised Complete Block Design with three replicates.
Measurements	Measurements were made on pod width, seed weight and Rust (*Uromyces viciae-fabae*) scoring in 1-9 scale. Visual observations were done in accordance with UPOV TG.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: The cross was made in 2008 at Narrabri and its progenies were advanced. Single plants were selected in F_2 and after three generations of selfing and evaluation, 'IX486/7-6' was included in a preliminary yield trial in 2011. Following further evaluation for rust, virus along with yield, seed quality and agronomic suitability, this line entered Stage 4 trial in 2013. Since then it is being evaluated in many plant breeding trials at Narrabri, Breeza, Rowena, Cryon and National Variety Trials (NVT) in various locations in NSW. This line was identified as one of the most outstanding lines for Northern NSW and Southern Queensland in 2014. Its seed was multiplied under screen house conditions in 2015 at Narrabri where selections were made for rust resistance and better agronomic characters. After discarding unwanted plants (rogueing) the seed was bulked as a pedigree seed in isolation at Narrabri and checked for any off types in 2016. Currently, the seed is being multiplied by Seednet under license (2017). The pedigree seed is being maintained at the University of Sydney's site at Narrabri. Breeder: Dr Kedar Adhikari, The University of Sydney.	

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
Wing	melanin spot	present
Wing	colour of melanin spot	brown
Plant	growth type	indeterminate
Dry seed	colour of testa	beige
Dry seed	black pigmentation of hilum	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'PBA Nasma'	seed parent
'Doza'	
'PBA Warda'	
'Cairo'	
'Fiesta'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Fiesta'	Plant	rust resistance	resistant	susceptible	excluded from growing trial

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

Organ/Plant Part: Context	'IX486/7-6'	'Cairo'	'Doza'	'PBA Nasma'	'PBA Warda'
Foliage: colour	medium green	medium green	medium green	medium green	medium green
*Time of: flowering	early to medium	early to medium	early to medium	early to medium	early to medium
Stem: anthocyanin colouration (varieties with melanin spot only)	very weak	very weak	very weak	very weak	very weak
*Leaflet: length	medium	medium	medium	medium	medium
*Leaflet: width	medium	medium	medium	medium	medium
Leaflet: position of maximum width	at middle	at middle	at middle	at middle	at middle
Flower: length	medium	medium	medium	medium	medium
*Wing: melanin spot	present	present	present	present	present

☐ Wing: colour of melanin spot	brown	brown	brown	brown	brown
☐ Plant: growth type	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate
☐ *Plant: height	medium to tall	medium	medium	medium	medium
☑ *Pod: length	medium	medium	medium	medium to long	medium
☐ Pod: width	medium	medium	medium	medium to broad	medium
☐ Dry seed: shape of median longitudinal section	elliptic	elliptic	elliptic	elliptic	elliptic
☑ *Dry seed: 100 seed weight	medium	medium	medium	medium to high	medium
☐ *Dry seed: colour of testa	beige	beige	beige	beige	beige
☐ Dry seed: black pigmentation of hilum	present	present	present	present	present

Statistical Table

Organ/Plant Part: Context	**'IX486/7-6'**	**'Cairo'**	**'Doza'**	**'PBA Nasma'**	**'PBA Warda'**
☑ Dry seed: 100 seed weight (g)					
Mean	60.69	54.70	52.97	63.15	54.27
Std. Deviation	1.16	1.12	1.13	0.45	0.65
LSD/sig	2.25	P≤0.01	P≤0.01	P≤0.01	P≤0.01
☑ Pod: length (mm)					
Mean	74.84	75.01	75.87	82.82	75.84
Std. Deviation	1.16	0.81	1.30	2.50	4.40
LSD/sig	6.09	ns	ns	P≤0.01	ns
☐ Plant: Rust resistance (1-9 scale)					
Mean	4.33	5.67	5.33	4.33	5.33
Std. Deviation	0.58	0.58	1.15	0.58	0.58

Prior Applications and Sales

Nil.

Description: **Abdus Sadeque**, Plant Breeding Institute, University of Sydney, Narrabri, NSW.

Details of Application	
Application Number	2014/275
Variety Name	'Kiroisa'
Genus Species	*Impatiens* hybrid
Common Name	Impatiens
Synonym	N/A
Accepted Date	25 Feb 2015
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Germany
Agent	Haars Nursery Pty Ltd, Somerville, Vic., Australia
Qualified Person	Mark Lunghusen
Details of Comparative Trial	
Location	Tyabb, Vic
Descriptor	CPVO-TP/196/3
Period	Autumn to Spring 2017
Conditions	Plants were grown in commercial pine bark based media fertilized with controlled release fertilizer and treated for insects and diseases as required. Plants were grown in a heated greenhouse with overhead watering as required.
Trial Design	10 plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition
Origin and Breeding	
Controlled pollination followed by seedling selection: In November 2010 a cross was made with Impatiens '06-087' an un-protected in-house breeding variety as the female parent and '06-211', an un-protected in-house breeding variety as the male parent. Seed was selected from this cross and was sown, germinated and grown on for evaluation. From the resultant seedlings 'Kiroisa' was selected based on the flower colour and undulating petal margins. Breeder: Silvia Hoffmann, Innovaplant Zierpflanzen GmbH & Co KG, Gensingen, Germany.	

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Leaf blade	marking of upper side	absent
Flower	type	single
Flower	number of colours (eye zone excluded)	one
Flower	main colour of upper side	purple

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	**Comments**
'Logia'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**	**Comments**
'Dark Pink Delias'	plant	height	medium to tall	short to medium	
'Celebration Raspberry Rose'	plant	height	medium to tall	short to medium	

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

Organ/Plant Part: Context	**'Kiroisa'**	**'Logia'**
☐ *Plant: height of foliage	short to medium	short
☑ *Plant: width	medium	broad
☐ Shoot: anthocyanin colouration	very strong	very strong
☐ Petiole: length	long	long to very long
☐ Petiole: anthocyanin colouration on upper side	weak to medium	medium
☐ *Leaf blade: length	medium	medium
☐ *Leaf blade: width	medium	medium
☐ *Leaf blade: marking of upper side	absent	absent
☐ *Leaf blade: anthocyanin colouration of upper side	absent or very weak	absent or very weak
☐ *Leaf blade: colour of lower side between veins	green	green
☐ *Leaf blade: colour of veins on lower side	red	red
☑ Pedicel: length	short to medium	medium to long
☐ Pedicel: anthocyanin colouration	medium to strong	medium to strong

☐ *Flower: type	single	single
☑ *Flower: width	medium	broad
☐ *Flower: number of colours	one	one
☑ *Flower: main colour of upper side (RHS Colour Chart)	Red-Purple 67A	Red-Purple N74A
☐ *Flower: eye zone	present	present
☐ *Flower: size of eye	medium to large	medium
☑ Flower: main colour of eye zone (RHS Colour Chart)	Red 53B	Red 46A
☐ Upper petal: width (varieties with single flowers only)	medium	medium
☑ Lateral petal: width (varieties with single flowers only)	medium to broad	narrow
☐ Lower petal: length (varieties with single flowers only)	medium	short to medium
☑ Lower petal: depth of incision (varieties with single flowers only)	medium	deep to very deep
☑ Spur: degree of curvature	medium	strong
☐ *Plant: height of foliage	short to medium	short
☑ *Plant: width	medium	broad
☐ Shoot: anthocyanin colouration	very strong	very strong
☐ Petiole: length	long	long to very long
☐ Petiole: anthocyanin colouration on upper side	weak to medium	medium
☐ *Leaf blade: length	medium	medium
☐ *Leaf blade: width	medium	medium
☐ *Leaf blade: marking of upper side	absent	absent
☐ *Leaf blade: anthocyanin colouration of upper side	absent or very weak	absent or very weak
☐ *Leaf blade: colour of lower side between veins	green	green
☐ *Leaf blade: colour of veins on lower side	red	red
☑ Pedicel: length	short to medium	medium to long
☐ Pedicel: anthocyanin colouration	medium to strong	medium to strong

☐ *Flower: type	single	single
☑ *Flower: width	medium	broad
☐ *Flower: number of colours	one	one
☑ *Flower: main colour of upper side (RHS Colour Chart)	Red-Purple 67A	Red-Purple N74A
☐ *Flower: eye zone	present	present
☐ *Flower: size of eye	medium to large	medium
☑ Flower: main colour of eye zone (RHS Colour Chart)	Red 53B	Red 46A
☐ Upper petal: width (varieties with single flowers only)	medium	medium
☑ Lateral petal: width (varieties with single flowers only)	medium to broad	narrow
☐ Lower petal: length (varieties with single flowers only)	medium	short to medium
☑ Lower petal: depth of incision (varieties with single flowers only)	medium	deep to very deep
☑ Spur: degree of curvature	medium	strong

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
EU	2012	Granted	'Kiroisa'

First sold in Australia on 21st November 2013

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, Vic 3115

Details of Application	
Application Number	2016/130
Variety Name	'Leah Cot'
Genus Species	*Prunus armeniaca* x *salicin*a
Common Name	Interspecific apricot
Synonym	N/A
Accepted Date	04 Jul 2016
Applicant	Zaiger's Inc. Genetics, Modesto, CA, USA
Agent	Graham's Factree Pty Ltd, Hoddles Creek, Vic., Australia
Qualified Person	Rebecca Fleming

Details of Comparative Trial	
Overseas Testing Authority	United States Patent and Trademark Office
Overseas Data Reference Number	USPP21863
Location	Verification trial was located in in Hoddles Creek, Vic and Yellingbo, Vic., Australia
Descriptor	TG/70/4
Period	data from verification trial was collected in 2017-2018
Conditions	Where possible, overseas data has been verified under local growing conditions.
Trial Design	Verification trial was planted in rows in standard orchard setting.
Measurements	USA plant patent data was converted to standard UPOV characteristics and measurements in the verification data was were taken in the metric system.
RHS Chart - edition	N/A

Origin and Breeding

Open Pollination: '42ZC692' The present new variety of interspecific tree, (*Prunus armeniaca* x *salicin*a) was originated by Zaiger's Inc. Genetics in their experimental orchard located near Modesto, California from an open pollinated proprietary seedling selection with the identification number '42ZC692'. A large number of these open pollinated seedlings were budded on established trees of 'Nemaguard' Rootstock (Non-patented) to enhance earlier fruit production. Under close and careful observations the present seedling exhibited desirable fruit and tree characteristics and was selected in 2003 for asexual propagation. Breeder: Zaiger's 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	size	medium
Fruit	shape in lateral view	circular

Time of	beginning of fruit ripening	early to medium
Fruit	adherence to flesh	absent or very weak

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Cot-N-Candy'	The present new variety has a more orange flesh and a higher brix count than 'Cot-N-Candy'.

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

Organ/Plant Part: Context	'Leah Cot'	'Cot-N-Candy'
☐ Tree: vigour	strong	strong
☐ Tree: habit	upright to spreading	upright to spreading
☐ Leaf blade: ratio length/width	medium to large	medium
☐ Leaf blade: shape of base	obtuse	obtuse
☐ Leaf blade: angle of apex (excluding tip)	moderately obtuse	acute
☐ Leaf blade: incisions of margin	biserrate	biserrate
☐ *Fruit: size	medium	medium
☐ Fruit: shape in lateral view	circular	circular
☐ Fruit: shape in ventral view	circular	
☐ Fruit: symmetry in ventral view	slightly asymmetric	
☐ *Fruit: depth of stalk cavity	shallow to medium	shallow to medium
☐ *Fruit: shape of apex	truncate	rounded
☐ Fruit: presence of mucron	absent	
☐ Fruit: pubescence	present	present
☑ *Fruit: ground colour	light orange	yellow green
☐ *Fruit: relative area of over colour	small to medium	small to medium
☐ Fruit: hue of over colour	red	orange red
☐ Fruit: intensity of over colour	light to medium	light to medium
☐ Fruit: pattern of over colour	solid flush	solid flush
☑ *Fruit: colour of flesh	dark orange	cream
☐ Fruit: texture of flesh	medium	
☐ Fruit: firmness of flesh	firm	firm
☐ *Fruit: adherence of stone to flesh	absent or very weak	absent or very weak
☐ *Stone: shape in lateral view	circular	ovate

☐ *Time of: beginning of fruit ripening	early to medium	early to medium

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'Leah Cot'**	**'Cot-N-Candy'**
☑ Fruit: Brix	Higher	Lower

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
USA	2009	Granted	'Leah Cot'

First sold in Australia on 12th April 2011

Description: **Rebecca Fleming**, Graham's Factree Pty Ltd., , Hoddles Creek, Vic., Australia

Details of Application	
Application Number	2015/169
Variety Name	'Flavor Fusion'
Genus Species	*Prunus salicina* x *armeniaca*
Common Name	Interspecific Plum
Synonym	N/A
Accepted Date	06 Aug 2015
Applicant	Zaiger's Inc. Genetics, Modesto, CA, USA
Agent	Graham's Factree Pty Ltd, Hoddles Creek, Vic., Australia
Qualified Person	Rebecca Fleming

Details of Comparative Trial	
Overseas Testing Authority	United States Patent and Trademark Office
Overseas Data Reference Number	USPP23,902
Location	Verification trial was located in Yellingbo, Vic., Australia
Descriptor	TG/84/4
Period	data from verification trial was collected in 2017-2018
Conditions	Where possible, the overseas data has been verified under local growing conditions.
Trial Design	Verification trial was planted in rows in standard orchard setting.
Measurements	USA plant patent data was converted to standard UPOV characteristics and measurements in the verification data was were taken in the metric system.
RHS Chart - edition	N/A

Origin and Breeding

Cross Pollination: '19M42' X 'Bella Sun'. The present new and distinct variety was developed by Zaiger's Inc. Genetics at their experimental orchard located near Modesto, California as a first generation cross between two proprietary selected seedlings with the field identification numbers '19M42' and 'Bella Sun' (U.S. Plant Pat. No. 21,817). A large number of these first generation seedlings were grown and budded onto older trees of 'Nemaguard' rootstock (non-patented), to accelerate rapid fruit production for evaluation. Under close and careful observation, desirable fruit characteristics were recognized on the present new variety and selected for asexual propagation and commercialization. Breeder: Zaiger's Inc. Genetics, 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	size	medium to large

Fruit	colour of flesh	dark red
Fruit	adherence of stone to flesh	adherent
Fruit	maturity	early to very early
Fruit	size	medium to large
Fruit	colour of flesh	dark red

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Amigo 1'	The current candidate variety has red flesh compared to yellow, matures 8 days earlier, and is a larger piece of fruit than 'Amigo 1'.
'Flavorosa'	The current candidate variety has red skin, compared to the dark blue to purple black skin of 'Flavorosa' and requires 650 chill hours compared to 400.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Amigo 1'	fruit	flesh colour	red	yellow	

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

Organ/Plant Part: Context	'Flavor Fusion'	'Flavorosa'
☐ Tree: vigour	strong	strong
☐ *Tree: habit	upright	upright
☐ Leaf: glossiness of upper side	medium	
☐ *Petiole: length	medium	
☐ Leaf: position of nectaries	equally on base of leaf blade and on petiole	equally on base of leaf blade and on petiole
☐ Flower: diameter	small	
☐ *Sepal: shape	triangular	
☐ *Petal: shape	elliptic	
☐ *Stigma: position in relation to anthers	below	
☐ Fruit: length of stalk	medium to long	

☐ *Fruit: size	medium to large	medium to large
☑ *Fruit: shape in lateral view	circular	oblate
☐ *Fruit: shape of base	depressed	depressed
☑ Fruit: shape of apex	rounded	depressed
☑ *Fruit: over colour of skin	dark red	dark blue
☐ *Fruit: size of lenticels	medium	
☐ *Fruit: colour of flesh	dark red	
☐ *Fruit: adherence of stone to flesh	adherent	adherent
☐ *Stone: size	medium	medium
☐ *Stone: shape in lateral view	broad ovate	
☐ *Time of: beginning of fruit ripening	very early to early	very early to early

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'Flavor Fusion'**	**'Flavorosa'**
☑ Fruit: Chill Hours	650	400
☑ Fruit: Brix	11.7	16

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
USA	2011	Granted	'Flavor Fusion'

First sold in USA on 17th September 2013

Description: **Rebecca Fleming**, Graham's Factree Pty Ltd, Hoddles Creek, Vic., Australia

Details of Application	
Application Number	2015/167
Variety Name	'Sweet Pixzee 2'
Genus Species	*Prunus salicina* x *avium*
Common Name	Interspecific Plum Cherry
Synonym	
Accepted Date	06 Aug 2015
Applicant	Zaiger's Inc. Genetics, Modesto, CA, USA
Agent	Graham's Factree Pty Ltd, Hoddles Creek, Vic., Australia
Qualified Person	Rebecca Fleming
Details of Comparative Trial	
Overseas Testing Authority	United States Patent and Trademark Office
Overseas Data Reference Number	USPP23,796
Location	Verification trial was located in Yellingbo, Vic., Australia
Descriptor	TG/84/4
Period	data for verification trial was collected in 2017-2018 season
Conditions	Where possible, the overseas data has been verified under local growing conditions in Australia.
Trial Design	Verification trial was planted in rows in standard orchard setting.
Measurements	USA plant patent data was converted to standard UPOV characteristics and measurements in the verification data was were taken in the metric system.
RHS Chart - edition	N/A
Origin and Breeding	
Cross pollination: '178LM74' x '5ZA500'. The present new and distinct variety of Interspecific tree was originated by Zaiger's Inc. Genetics in their experimental orchard located near Modesto, California as a first generation cross between their proprietary interspecific selections '178LM74' (non-patented) and '5ZA500' (non-patented). A large number of these first generation seedlings growing on their own root system, then budded onto older 'Nemaguard' Rootstock (non-patented) to induce earlier maturity and fruit evaluation. Under close and careful observation one such seedling exhibited desirable fruit and tree characteristics and was selected in 2005 for additional asexual propagation and commercialization. Breeder: Zaiger's Inc. Genetics	

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	vigour	strong

Fruit	adherence to flesh	adherent
Time of	beginning of fruit ripening	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Dapple Supreme'	The present new variety differs from 'Dapple Supreme' by having yellow flesh instead of red, smaller fruit size and 5 days later in maturity.

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

Organ/Plant Part: Context	'Sweet Pixzee 2'	'Dapple Supreme'
☐ Tree: vigour	strong	strong
☐ *Leaf blade: shape	elliptic	
☐ *Leaf blade: incisions of margin	bi-serrate	bi-serrate
☐ Leaf: position of nectaries	equally on base of leaf blade and on petiole	equally on base of leaf blade and on petiole
☐ *Stigma: position in relation to anthers	above	above
☐ *Fruit: size	small to medium	medium
☐ *Fruit: height	medium	
☐ *Fruit: width	medium	
☐ *Fruit: shape in lateral view	circular	
☐ Fruit: symmetry	symmetric or slightly asymmetric	
☑ *Fruit: shape of base	truncate	depressed
☑ Fruit: shape of apex	rounded	depressed
☐ *Fruit: depth of stalk cavity	shallow	
☐ *Fruit: width of stalk cavity	narrow	
☐ *Fruit: depth of suture	absent or very shallow	
☑ *Fruit: bloom of skin	medium	strong
☐ *Fruit: ground colour of skin	yellowish green	green
☐ *Fruit: relative area of over colour	large	medium to large
☐ *Fruit: over colour of skin	medium red	medium red
☑ *Fruit: pattern of over colour	solid flush only	mottled
☐ *Fruit: number of lenticels	many	many

☐ *Fruit: size of lenticels	large	medium
☑ *Fruit: colour of flesh	orange	medium red
☐ Fruit: firmness	firm	medium
☐ Fruit: juiciness	high	high
☐ *Fruit: adherence of stone to flesh	adherent	adherent
☐ *Stone: size	medium	medium
☐ *Stone: shape in lateral view	medium elliptic	broad ovate
☐ Stone: texture of lateral surfaces	hammered	
☐ *Time of: beginning of fruit ripening	medium	medium

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'Sweet Pixzee 2'**	**'Dapple Supreme'**
☐ Fruit: Brix	17.8	14.9
☐ Tree: Chill Hours	850	500

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
USA	2013	Granted	'Sweet Pixzee 2'

First sold in USA on 8th June 2013

Description: **Rebecca Fleming**, Graham's Factree Pty Ltd, Hoddles Creek, Vic., Australia

Details of Application	
Application Number	2016/036
Variety Name	'MI965-60'
Genus Species	*Pennisetum clandestinum*
Common Name	Kikuyu grass
Accepted Date	11 Mar 2016
Applicant	Hatton Turf Research Pty Ltd, Theresa Park, NSW
Qualified Person	John Oates

Details of Comparative Trial	
Location	Theresa Park, NSW
Descriptor	PBR GRASS General descriptor for grasses
Period	October 2016 (week 40) to April 2017 (week 14)
Conditions	Alluvial Loam, above ground spray irrigation as required,
Trial Design	Rooted sprigs planted at 2 x 4 metre centres, fully randomised, 30 plots per variety
Measurements	As per UPOV Technical guidelines
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination and induced mutation: the two parents ('KC 965' and 'KC 901') were hybridized in October 2005; the resultant 15 hybrid seeds was planted in the field in 2006 and were observed over a number seasons for plant habit characteristics. 'KH 965'(female name used for hybrid) was selected in October 2012. One hundred pieces of 'selected KH 965' were subjected to a range of radiation treatments at Royal Prince Alfred Hospital (University of Sydney) in July 2013. The final selection of 'MI 965-60' was made in October 2014 in the field at the Plant Breeding Institute and has been vegetatively propagated through five populations. The final selection was based on very fine leaf dimensions and very dense sward. Breeder: Hatton Turf Research Pty Ltd., Theresa Park, 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	size	small

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'KIK203'	
'RK19'	
'KH 946 f2'	

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

Organ/Plant Part: Context	'MI965-60'	'KIK203'	'KH 946 f2'	'RK19'
☐ Plant: life-cycle	perennial	perennial	perennial	perennial
☐ Plant: duration of life-cycle (perennials only)	long	long	long	long
☐ Plant: growth habit	stoloniferous	stoloniferous	stoloniferous	stoloniferous
☐ Plant: stolons	present	present	present	present
☐ Plant: rhizomes	absent	absent	absent	absent
☐ Stolon: nodes	simple	simple	simple	simple
☐ Stolon: number of branches	many	many	many	many
☐ Stolon: length of internode	medium	medium to long	long	medium
☐ Stolon: width of internode	medium	broad	broad	broad
☐ Stolon: colour where exposed to sun (summer) (RHS colour chart)	137C	137C	137C	137C
☐ Stolon: length of leaf sheath	medium	long	medium to long	medium to long
☑ Stolon: length of leaf blade	medium	long	medium to long	medium
☑ Stolon: width of leaf blade	medium	medium to broad	broad	medium to broad
☐ Stolon: hairiness of leaf sheath	present	present	present	present
☐ Stolon: extent of hairiness of leaf sheath	medium	medium	weak	strong
☐ Stolon: distribution of hairiness of leaf sheath	full	full	full	full
☐ Stolon: leaf blade glaucosity	absent	absent	absent	absent
☐ Stolon: shape of leaf blade	linear	linear	linear	linear
☐ Stolon: shape of leaf apex	acute	narrow acute	acute	acute
☐ Stolon: hairs on leaf blade	present	present	present	present
☐ Stolon: distribution of hairs on leaf blade	upper	both sides	both sides	upper
☐ Culm: length	long to very long	long to very long	long to very long	long to very long
☐ Culm: width	medium	medium	medium	medium
☐ Culm: number of internodes	many	many	many	many
☐ Culm: leaf colour (RHS	137C	137C	137C	137C

colour chart)				
Culm: leaf blade surface	smooth	smooth	smooth	smooth
Culm: leaf blade vernation	flat	flat	flat	flat
Culm: blade margin	smooth	smooth	smooth	smooth
Culm: leaf sheath auricle	present	present	present	present
Culm: ligule	present	present	present	present
Culm: ligule structure	ciliolate membrane (apical hairs shorter than membrane)	ciliolate membrane (apical hairs shorter than membrane)	ciliolate membrane (apical hairs shorter than membrane)	ciliolate membrane (apical hairs shorter than membrane)
Collar: colour	lighter than leaf sheath	lighter than leaf sheath	lighter than leaf sheath	lighter than leaf sheath
Collar: hairiness	present	present	present	present
Peduncle: length	very short	very short	very short	very short
Culm: flag leaf length	short	medium to long	long	medium
Culm: flag leaf width	narrow	medium	medium	medium
Culm: flag leaf shape	linear	linear	linear	linear
Culm: flag leaf sheath length	short to medium	medium	medium	long
Plant: sex expression	hermaphrodite	hermaphrodite	hermaphrodite	hermaphrodite
Inflorescence: type	spike	spike	spike	spike
Inflorescence: disposition of racemes	single	single	single	single
Inflorescence: number of racemes	few	few	medium	few
Inflorescence: male sterility	absent	absent	absent	absent
Inflorescence: average number of spikes	one	one	one	one
Stigma: colour	white	white	white	white
Awns: presence	absent	absent	absent	absent
Culm: leaf sheath length	medium	medium	medium	long
Culm: pubescence of leaf sheath	present	present	absent	absent
Culm: extent of pubescence on leaf sheath	medium	weak	weak	weak
Culm: distribution of	one-third	one-third	one-third	one-third

pubescence on leaf sheath				
Culm: leaf blade length	short	short to medium	medium	medium
Culm: leaf blade width	narrow	medium	medium	medium
Culm: leaf shape	linear	linear	linear	linear
Culm: leaf blade glaucosity	absent	absent	absent	absent
Culm: shape of leaf apex	narrow acute	narrow acute	narrow acute	narrow acute
Culm: leaf blade pubescence	present	present	present	present
Culm: extent of pubescence on leaf blade	medium	weak	strong	weak
Culm: distribution of leaf blade pubescence	upper side	upper side	upper side	upper side
Culm: node pubescence	absent	absent	present	absent
Culm: stem pubescence	absent	absent	absent	absent
Stolon: extent of pubescence on leaf blade	medium	weak	strong	weak
Culm: extent of pubescence of nodes	weak	weak	weak	weak
Culm: extent of pubescence of stem	weak	weak	medium	weak
Characteristics Additional to the Descriptor/TG				
Organ/Plant Part: Context	**'MI965-60'**	**'KIK203'**	**'KH 946 f2'**	**'RK19'**
Sward: density	thick	medium	medium	thin

Statistical Table				
Organ/Plant Part: Context	**'MI965-60'**	**'KIK203'**	**'KH 946 f2'**	**'RK19'**
Plant: diameter (mm)				
Mean	1912.00	1852.00	1978.00	2094.00
Std. Deviation	182.70	194.30	181.80	205.90
LSD/sig	231.1099	ns	ns	ns
Internode 4th from stolon tip: length				
Mean	22.92	25.31	27.79	22.87
Std. Deviation	3.60	2.70	2.80	3.50
LSD/sig	3.0768	ns	P<=0.01	ns
Internode 4th from stolon tip: width (mm)				
Mean	4.14	4.71	4.63	4.76
Std. Deviation	2.00	0.40	0.50	0.40
LSD/sig	2.5681	P<=0.01	P<=0.01	P<=0.01
Leaf blade at 4th node from stolon tip: length (mm)				

Mean	25.80	38.47	35.15	31.97
Std. Deviation	6.00	9.10	6.40	6.10
LSD/sig	8.2120	P<=0.01	P<=0.01	ns
☑ Leaf blade at 4th node from stolon tip: width (mm)				
Mean	4.27	5.61	6.02	4.75
Std. Deviation	1.20	1.20	1.30	0.90
LSD/sig	1.3271	P<=0.01	P<=0.01	ns
☐ Leaf blade at 4th node from stolon tip: length:width ratio				
Mean	6.38	7.06	5.93	6.87
Std. Deviation	2.00	2.00	0.80	1.40
LSD/sig	1.8428	ns	ns	ns
☑ Leaf sheath at 4th node from stolon tip: length (mm)				
Mean	18.90	22.25	22.62	19.89
Std. Deviation	2.00	2.50	2.20	2.00
LSD/sig	2.5681	P<=0.01	ns	ns
☐ Leaf, second on shoot at 6th node: length (mm)				
Mean	34.59	46.99	43.27	38.90
Std. Deviation	5.50	5.80	8.60	4.90
LSD/sig	6.6153	P<=0.01	P<=0.01	ns
☐ Leaf, second on shoot at 6th node : width (mm)				
Mean	4.75	5.66	6.16	5.42
Std. Deviation	0.50	0.60	0.60	0.70
LSD/sig	0.6719	P<=0.01	P<=0.01	ns
☐ Leaf, second on shoot at 6th node : length:width ratio				
Mean	7.30	8.39	7.07	7.07
Std. Deviation	1.00	1.40	1.50	1.00
LSD/sig	1.3740	ns	ns	ns
☐ Sheath on 6th leaf from growing tiller tip: length (mm)				
Mean	55.00	56.80	60.40	64.30
Std. Deviation	6.10	4.70	4.90	8.20
LSD/sig	5.5692	ns	ns	P<=0.01
☑ Leaf on 6th leaf from growing tiller tip: length (mm)				
Mean	201.50	238.70	251.30	226.00
Std. Deviation	34.20	43.80	36.00	52.90
LSD/sig	48.4910	ns	P<=0.01	ns
☑ Leaf on 6th leaf from growing tiller tip: width (mm)				
Mean	6.30	8.00	8.85	7.83
Std. Deviation	0.60	0.70	0.90	0.50
LSD/sig	0.8057	P<=0.01	P<=0.01	P<=0.01
☐ Leaf on 6th leaf from growing tiller tip: length:width ratio				
Mean	32.26	29.74	28.49	28.95
Std. Deviation	6.60	4.20	3.90	7.10

LSD/sig	6.4097	ns	ns	ns

Prior Applications and Sales:

Nil

Description: **John Oates**, Merimbula NSW

Details of Application	
Application Number	2017/001
Variety Name	'KH-946-f2'
Genus Species	*Pennisetum clandestinum*
Common Name	Kikuyu grass
Accepted Date	19 Jan 2017
Applicant	Hatton Turf Research Pty Ltd, Theresa Park, NSW
Qualified Person	John Oates

Details of Comparative Trial	
Location	Theresa Park, NSW
Descriptor	PBR GRASS General descriptor for grasses
Period	October 2016 (week 40) to April 2017 (week 14)
Conditions	Alluvial Loam, above ground spray irrigation as required,
Trial Design	Rooted sprigs planted at 2 x 4 metre centres, fully randomised, 30 plots per variety
Measurements	As per UPOV Technical guidelines
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: Two parents ('KC 946' and 'KC 902') were hybridised in October 2005; the resultant 2 hybrid seeds was planted in pots in a greenhouse and were self pollinated. The resultant F2 seeds were grown under field conditions and were observed for a number seasons from 2007 to 2011. Multiplication was by vegetative division. The line 'KH 964 f2' was selected in October 2012. The characters used for selection were plant vigour: very strong, salt tolerance: high, leaf size:large. Breeder: Hatton Turf Research Pty Ltd., Theresa Park, 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	size	small

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'KIK203'	synonym Kenda
'RK19'	synonym Village Green
'M1965-60'	

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

Organ/Plant Part: Context	'KH-946-f2'	'KIK203'	'M1965-60'	'RK19'
☐ Plant: life-cycle	perennial	perennial	perennial	perennial
☐ Plant: duration of life-cycle (perennials only)	long	long	long	long
☐ Plant: growth habit	stoloniferous	stoloniferous	stoloniferous	stoloniferous
☐ Plant: stolons	present	present	present	present
☐ Plant: rhizomes	absent	absent	absent	absent
☐ Stolon: nodes	simple	simple	simple	simple
☐ Stolon: number of branches	many	many	many	many
☑ Stolon: length of internode	long	medium to long	medium	medium
☑ Stolon: width of internode	broad	broad	medium	broad
☐ Stolon: colour where exposed to sun (summer) (RHS colour chart)	137C	137C	137C	137C
☑ Stolon: length of leaf sheath	long	long	short to medium	medium to long
☑ Stolon: length of leaf blade	medium to long	long	short	medium
☑ Stolon: width of leaf blade	broad	medium to broad	narrow	medium to broad
☐ Stolon: hairiness of leaf sheath	present	present	present	present
☐ Stolon: extent of hairiness of leaf sheath	weak	medium	medium	strong
☐ Stolon: distribution of hairiness of leaf sheath	full	full	half	full
☐ Stolon: leaf blade glaucosity	absent	absent	absent	absent
☐ Stolon: shape of leaf blade	linear	linear	linear	linear
☐ Stolon: shape of leaf apex	acute	narrow acute	acute	acute
☐ Stolon: hairs on leaf blade	present	present	present	present
☐ Stolon: distribution of hairs on leaf blade	both sides	both sides	upper	upper
☐ Culm: length	long to very long	long to very long	long to very long	long to very long
☐ Culm: width	medium	medium	medium	medium
☐ Culm: number of internodes	many	many	many	many

Culm: leaf colour (RHS colour chart)	137C	137C	137C	137C
Culm: leaf blade surface	smooth	smooth	smooth	smooth
Culm: leaf blade folding	flat	flat	flat	flat
Culm: blade margin	smooth	smooth	smooth	smooth
Culm: leaf sheath auricle	present	present	present	present
Culm: ligule	present	present	present	present
Culm: ligule structure	ciliolate membrane (apical hairs shorter than membrane)	ciliolate membrane (apical hairs shorter than membrane)	ciliolate membrane (apical hairs shorter than membrane)	ciliolate membrane (apical hairs shorter than membrane)
Collar: colour	lighter than leaf sheath	lighter than leaf sheath	lighter than leaf sheath	lighter than leaf sheath
Collar: hairiness	present	present	present	present
Culm: flag leaf shape	linear	linear	linear	linear
Plant: sex expression	hermaphrodite	hermaphrodite	hermaphrodite	hermaphrodite
Inflorescence: type	spike	spike	spike	spike
Inflorescence: disposition of racemes	single	single	single	single
Inflorescence: number of racemes	medium	few	few	few
Inflorescence: male sterility	absent	absent	absent	absent
Inflorescence: average number of spikes	one	one	one	one
Stigma: colour	white	white	white	white
Awns: presence	absent	absent	absent	absent
Culm: leaf sheath length	medium	medium	medium	long
Culm: pubescence of leaf sheath	present	present	present	absent
Culm: extent of pubescence on leaf sheath	weak	weak	medium	weak
Culm: distribution of pubescence on leaf sheath	one-third	one-third	one-third	one-third
Culm: leaf blade length	medium	short to medium	short	medium
Culm: leaf blade width	medium	medium	narrow	medium
Culm: leaf shape	linear	linear	linear	linear

Culm: leaf blade glaucosity	absent	absent	absent	absent
Culm: shape of leaf apex	narrow acute	narrow acute	narrow acute	narrow acute
Culm: leaf blade pubescence	present	present	present	present
Culm: extent of pubescence on leaf blade	strong	weak	medium	weak
Culm: distribution of leaf blade pubescence	upper side	upper side	upper side	upper side
Culm: node pubescence	present	absent	absent	absent
Culm: stem pubescence	absent	absent	absent	absent
Stolon: extent of pubescence on leaf blade	strong	weak	medium	weak
Culm: extent of pubescence of nodes	weak	weak	weak	weak
Culm: extent of pubescence of stem	medium	weak	weak	weak

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'KH-946-f2'	'Kenda'	'M1965-60'	'Village Green'
Sward: density	medium	medium	thick	thin

Statistical Table

Organ/Plant Part: Context	'KH-946-f2'	'Kenda'	'M1965-60'	'Village Green'
Plant: diameter (mm)				
Mean	1978.00	1852.00	1912.00	2094.00
Std. Deviation	181.80	194.30	182.68	205.87
Lsd/sig	231.1099	ns	ns	ns
Internode: length 4th from stolon tip (mm)				
Mean	27.79	25.31	22.92	22.87
Std. Deviation	2.80	2.75	3.57	3.53
Lsd/sig	3.0768	ns	P<=0.01	P<=0.01
Internode: width 4th from stolon tip (mm)				
Mean	4.72	4.71	4.14	4.76
Std. Deviation	0.39	0.36	0.27	0.44
Lsd/sig	0.4231	ns	P<=0.01	ns
Leaf blade: length at 4th node from stolon tip (mm)				
Mean	35.15	38.47	25.80	31.97
Std. Deviation	6.36	9.08	6.00	6.12

Lsd/sig	8.2120	ns	P<=0.01	ns
☑ Leaf blade: width at 4th node from stolon tip (mm)				
Mean	6.02	5.61	4.27	4.75
Std. Deviation	1.30	1.16	1.21	0.91
Lsd/sig	1.3271	ns	P<=0.01	ns
☑ Leaf sheath: length at 4th node from stolon tip (mm)				
Mean	22.62	22.25	18.90	19.89
Std. Deviation	2.17	2.54	1.97	1.97
Lsd/sig	2.5681	ns	P<=0.01	P<=0.01
☐ Leaf blade: length/width ratio at 4th node from stolon tip				
Mean	5.93	7.06	6.38	6.87
Std. Deviation	0.80	1.95	1.96	1.42
Lsd/sig	1.8428	ns	ns	ns
☐ Leaf: length second on shoot at 6th node (mm)				
Mean	46.64	46.99	34.59	38.90
Std. Deviation	6.55	5.83	5.45	4.93
Lsd/sig	6.6153	ns	ns	ns
☑ Leaf: width second on shoot at 6th node (mm)				
Mean	6.16	5.66	4.75	5.42
Std. Deviation	0.58	0.62	0.46	0.67
Lsd/sig	0.6719	ns	P<=0.01	P<=0.01
☐ Leaf: length:width ratio second on shoot at 6th node				
Mean	7.65	8.39	7.30	7.07
Std. Deviation	1.36	1.37	0.97	1.01
Lsd/sig	1.3677	ns	ns	ns
☐ Leaf sheath: length 6th leaf from growing tiller (mm)				
Mean	60.40	56.80	55.30	64.30
Std. Deviation	4.86	4.73	6.11	8.15
Lsd/sig	5.6604	ns	ns	ns
☑ Leaf: length blade 6th leaf from growing tip (mm)				
Mean	251.30	238.70	201.50	226.00
Std. Deviation	36.03	43.77	34.16	52.85
Lsd/sig	48.5010	ns	P<=0.01	ns
☑ leaf: width blade 6th leaf from growing tip (mm)				
Mean	8.64	8.00	6.30	7.83
Std. Deviation	0.64	0.72	0.60	0.47
Lsd/sig	0.7107	ns	P<=0.01	P<=0.01
☐ Leaf: length:width ratio blade 6th leaf from growing tip				
Mean	28.49	29.74	32.26	28.95
Std. Deviation	3.88	4.20	6.64	7.05
Lsd/sig	6.4110	ns	ns	ns

Prior Applications and Sales:

Nil

Description: **John Oates**, Merimbula NSW

Details of Application	
Application Number	2016/023
Variety Name	'Juniper'
Genus Species	*Lactuca sativa*
Common Name	Lettuce
Accepted Date	12 Feb 2016
Applicant	Nunhems B.V., Haelen, The Netherlands
Agent	Shelston IP, Sydney, NSW
Qualified Person	Jacinta Flattery-O'Brien

Details of Comparative Trial	
Overseas Testing Authority	Naktuinbouw, The Netherlands
Overseas Data Reference Number	SLA3603
Location	Naktuinbouw, ROELOFARENDSVEEN, The Netherlands
Descriptor	*Lactuca sativa* UPOV TG/31/11
Period	2016
Measurements	As according UPOV Test Guideline
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: Several F_1 plants were self-pollinated from the crossing between selected progeny. Pedigree selection was performed from the F_2 generation to F_5 generation. Line selection was performed from the F_6 generation to F_7 generation. Plants were selected based on their shape, size, weight, colour and resistance to *Bremia lactucae* and *Nasonovia ribisnigri.*

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
Leaf	anthocyanin coloration	absent
Plant	time of beginning of bolting under long day conditions	very late
Plant	resistance to Downy mildew (*Bremia lactucae*)Isolate Bl:16	present
Plant	type	cutting or gathering

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Kieren'	

Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**	**Comments**
'Vizir'	Leaf	venation	flabellate	not flabellate	
'Quelio'	Plant	diameter	medium to large	large	

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

Organ/Plant Part: Context	'Juniper'	'Kieren'
☐ *Seed: colour	black	black
☐ *Seedling: anthocyanin colouration	absent	absent
☐ Leaf: attitude at 10-12 leaf stage	semi-erect	
☐ Leaf blade: division	lobed	
☐ *Plant: diameter	medium to large	
☐ *Plant: head formation	open head	
☐ Head: density	medium	
☐ Head: size	medium	
☐ *Head: shape in longitudinal section	broad elliptic	
☐ Leaf: thickness	thin	
☐ Leaf: attitude at harvest maturity	semi-erect	
☐ *Leaf: shape	broad obtrullate	
☐ Leaf: shape of tip	rounded	
☐ *Leaf: hue of green colour of outer leaves	absent	
☑ *Leaf: intensity of colour of outer leaves	light to medium	medium to dark
☐ *Leaf: anthocyanin colouration	absent	
☐ Leaf: glossiness of upper side	weak	medium
☑ *Leaf: blistering	medium	strong
☐ Leaf: size of blisters	small	
☐ *Leaf blade: degree of undulation of margin	weak	
☐ Leaf blade: incisions of margin on apical part	absent	
☐ Leaf blade: venation	flabellate	
☐ Axillary: sprouting	very weak to weak	
☐ Time of: harvest maturity	medium	
☐ *Time of: beginning of bolting under long day conditions	very late	very late
☐ Plant: fasciation	present	
☐ Plant: intensity of fasciation	strong	
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:2	present	
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:5	present	

Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:7	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:12	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:14	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:15	present	
*Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:16	present	present
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:17	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:18	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:20	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:21	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:22	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:23	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:24	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:25	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate BI: 26	present	
Resistance to: downy mildew (*Bremia lactucae*) Isolate BI:27	present	
Resistance to: lettuce mosaic virus (*LMV*) Strain Ls 1	present	
Resistance to: Nasonovia ribisnigri biotype Nr:0	present	

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2016	Granted	‘Juniper’
The Netherland	2015	Granted	‘Juniper’

Prior Sales: Nil

Description: **Jacinta Flattery-O'Brien,** Shelston IP, Sydney, NSW

Details of Application	
Application Number	2016/285
Variety Name	'FULL MOON'
Genus Species	*Lactuca sativa*
Common Name	Lettuce
Accepted Date	02 Nov 2016
Applicant	Vilmorin, La Ménitré, France.
Agent	Shelston IP, Sydney, NSW
Qualified Person	John Oates

Details of Comparative Trial	
Location	Lower Templestowe, VIC
Descriptor	TG/13/10
Period	Weeks 33 - 44 2016 and weeks 37-47 2017
Conditions	Raised beds, sandy loam irrigated by subsurface drip irrigation system.
Trial Design	Three rows per plot of 100 plants for each generation and comparator.
Measurements	As per UPOV Technical guidelines
RHS Chart - edition	2001

Origin and Breeding

Controlled Pollination: Cross made in spring 2011 between the two parents F2 '68/23570' was screened in Spain in spring 2012. F3 11/231081/19 was tested in France for *Bremia lactucae* and *Nasonovia* resistance in summer 2012. F3 11/21081/19 was screened in Spain in spring 2013 F4 12/20922/06 was tested in France for *Bremia lactucae* and *Nasonovia* resistance in summer 2013. F4 12/20922/06 was screened in Spain in spring 2014 F5 13/20858/05 was tested in France for *Bremia lactucae* and *Nasonovia* resistance in summer 2014. F5 13/20858/05 was screened in Spain in spring 2015. F6 14/21163/05 was tested in France for *Bremia lactucae* and *Nasonovia* resistance in summer 2015. F7 14/21163/50 was produced in Chile in spring 2016 Breeder: Vilmorin, Rue du Manoir,La Ménitré, France

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	grey
Leaf	anthocyanin colouration	absent
Time of beginning of bolting	long day conditions	late
Resistance	isolate Bl:16	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Jezabeel'	

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

Organ/Plant Part: Context	'FULL MOON'	'Jezabeel'
☐ *Seed: colour	black	black
☐ *Seedling: anthocyanin colouration	absent	absent
☐ Leaf: attitude at 10-12 leaf stage	semi-erect	semi-erect
☐ Leaf blade: division	entire	entire
☐ *Plant: diameter	medium	very large
☐ *Plant: head formation	closed head	closed head
☐ Head: degree of overlapping of upper part of leaves (varieties with closed head formation only)	strong	strong
☑ Head: density	medium to dense	dense to very dense
☐ Head: size	large to very large	very large
☐ *Head: shape in longitudinal section	circular	circular
☐ Leaf: thickness	medium to thick	medium to thick
☐ Leaf: attitude at harvest maturity	semi-erect to horizontal	semi-erect to horizontal
☑ *Leaf: shape	obovate	transverse broad elliptic
☐ Leaf: shape of tip	rounded	rounded
☐ *Leaf: hue of green colour of outer leaves	absent	absent
☐ *Leaf: intensity of colour of outer leaves	medium	medium
☐ *Leaf: anthocyanin colouration	absent	absent
☐ Leaf: glossiness of upper side	weak to medium	weak to medium
☐ *Leaf: blistering	medium to strong	medium to strong
☑ Leaf: size of blisters	medium to large	small to medium
☐ *Leaf blade: degree of undulation of margin	medium	medium to strong
☐ Leaf blade: incisions of margin on apical part	present	present
☐ *Leaf blade: depth of incisions on margin on apical part	very shallow	very shallow to shallow
☐ Leaf blade: density of incisions on margin on apical part	sparse	sparse to medium
☐ Leaf blade: type of incisions on apical part (varieties with shallow incisions on margin on apical part only)	sinuate	dentate
☐ Leaf blade: venation	flabellate	flabellate
☐ Axillary: sprouting	very weak to weak	very weak to weak

☐ Time of: harvest maturity	early to medium	early to medium
☐ *Time of: beginning of bolting under long day conditions	late	late to very late
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:24	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:25	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate BI:26	present	present
☑ Resistance to: downy mildew (*Bremia lactucae*) Isolate BI:27	present	absent
☐ *Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:16	present	present
☐ Resistance to: Nasonovia ribisnigri biotype Nr:0	present	present

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'FULL MOON'**	**'Jezabeel'**
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate BI:28	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate BI:29	absent	absent
☑ Leaf: size of outer leaves	large	small

Statistical Table		
Organ/Plant Part: Context	**'FULL MOON'**	**'Jezabeel'**
☑ Plant: diameter (mm)		
Mean	424.00	398.50
Std. Deviation	21.19	12.26
LSD/sig	6.5465	P<=0.01
☐ Head: diameter (mm)		
Mean	198.00	200.50
Std. Deviation	9.49	7.98
LSD/sig	3.1018	ns

Prior Applications and Sales:
Nil

Description: **John Oates**, Merimbula, NSW

Details of Application	
Application Number	2017/192
Variety Name	'Yambu'
Genus Species	*Lactuca sativa*
Common Name	Lettuce
Synonym	Nil
Accepted Date	18 Jul 2017
Applicant	Vilmorin, La Menitre, France
Agent	Shelston IP, Sydney, NSW
Qualified Person	Calixto Dilag
Details of Comparative Trial	
Location	165 Templestowe Road, Lower Templestowe, VIC 3107
Descriptor	Lettuce (*Lactuca sativa*) UPOV TG/13/10 Rev.
Period	November 2017 to January 2018
Conditions	Weather was mostly dry with couple of big rain events and couple of days of heat spike.
Trial Design	Two generations of the candidate variety was compared in a side by side trial with the comparator variety. Hundred plants of each entry were grown in the trial.
Measurements	From 20 randomly selected plant samples.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: Vilmorin breeder crossed two coded parents in La Menitre, France in Summer 2012 to create first seeds and using self-pollination breeding system, and created 'Yambu'. There were 6 cycles of selection done and the variety is mainly developed for bolting, tipburn and mildew tolerance. F_2 was first observed in Made, Netherlands during Summer 2013 and selected. Autumn 2013, F_3 was tested for mildew resistance. Summer 2014, F_3 was observed in Made, Netherlands and plot 14/19498 was selected. F_4 was tested for mildew resistance in Autumn 2014 then observed in La Menitre, France by Summer 2015 where plot 15/19247 was selected. F_5 was tested for mildew in Autumn 2015 and F_6 was produced in France in Summer 2016. There is only 1 generation maintained in its present form. Breeder: Vilmorin, La Menitre, France.	
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	anthocyanin colouration	absent
Head	size	small to medium
Seed	colour	white

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	**Comments**
'Thimble'	Cos lettuce from Nunhems, B.V.

Varieties of Common Knowledge identified and subsequently excluded				
Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**
'Capoeira'	Plant	resistance to LMV	present	absent
'Caponata'	Plant	resistance to LMV	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	**'Yambu'**	**'Thimble'**
☐ *Seed: colour	white	white
☐ *Seedling: anthocyanin colouration	absent	absent
☐ Seedling: size of cotyledon	very small	very small
☐ Seedling: shape of cotyledon	very narrow elliptic	very narrow elliptic
☐ Leaf: attitude at 10-12 leaf stage	semi-erect	semi-erect
☐ Leaf blade: division	entire	entire
☐ *Plant: diameter	small to medium	small to medium
☐ *Plant: head formation	closed head	closed head
☐ Head: degree of overlapping of upper part of leaves (varieties with closed head formation only)	weak to medium	weak to medium
☐ Head: density	dense	dense
☐ Head: size	small to medium	small to medium
☐ *Head: shape in longitudinal section	broad elliptic	broad elliptic
☐ Leaf: thickness	thick	medium to thick
☐ Leaf: attitude at harvest maturity	erect to semi-erect	semi-erect
☐ *Leaf: shape	obovate	obovate
☐ Leaf: shape of tip	rounded	rounded
☐ *Leaf: hue of green colour of outer leaves	absent	absent
☐ *Leaf: intensity of colour of outer leaves	dark	medium to dark
☐ *Leaf: anthocyanin colouration	absent	absent
☐ Leaf: glossiness of upper side	medium to strong	medium

☐ *Leaf: blistering	medium	strong
☐ Leaf: size of blisters	small to medium	small to medium
☐ *Leaf blade: degree of undulation of margin	absent or very weak	absent or very weak
☐ Leaf blade: incisions of margin on apical part	absent	absent
☐ Leaf blade: venation	not flabellate	not flabellate
☐ Axillary: sprouting	very weak to weak	very weak to weak
☐ Time of: harvest maturity	medium	early to medium
☑ *Time of: beginning of bolting under long day conditions	very late	late
☐ Plant: height	short to medium	medium
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:2	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:5	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:7	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:12	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:14	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:15	present	present
☐ *Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:16	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:17	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:18	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:20	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:21	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:22	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:23	present	present

Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:24	present	present
Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:25	present	present
Resistance to: downy mildew (*Bremia lactucae*) Isolate BI: 26	present	present
Resistance to: downy mildew (*Bremia lactucae*) Isolate BI:27	present	present
Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	present	present
Resistance to: *Nasonovia ribisnigri* biotype Nr:0	present	present

Statistical Table

Organ/Plant Part: Context	**'Yambu'**	**'Thimble'**
Plant: height (cm)		
Mean	19.54	21.02
Std. Deviation	0.25	0.56
LSD/sig	0.29	P≤0.01
Heart: length (cm)		
Mean	17.19	17.76
Std. Deviation	0.67	0.94
LSD/sig	0.52	ns
Core: length (cm)		
Mean	5.32	6.06
Std. Deviation	0.50	0.92
LSD/sig	0.47	P≤0.01
Heart: width (cm)		
Mean	8.63	9.27
Std. Deviation	0.20	0.51
LSD/sig	0.20	P≤0.01
Heart: weight (g)		
Mean	231.22	261.06
Std. Deviation	25.58	46.85
LSD/sig	24.16	P≤0.01

Prior Applications and Sales

Country	**Year**	**Status**	**Name Applied**
EU	2017	Accepted	'Yambu'

Prior sale: nil.

Description: **Calixto Dilag**, HM. Clause Pacific, Lower Templestowe, VIC.

Details of Application	
Application Number	2017/142
Variety Name	'Intercut'
Genus Species	*Lactuca sativa*
Common Name	Lettuce
Synonym	Nil
Accepted Date	24 Jul 2017
Applicant	Vilmorin, La Menitre, France
Agent	Shelston IP, Sydney, NSW
Qualified Person	Calixto Dilag
Details of Comparative Trial	
Location	165 Templestowe Road, Lower Templestowe, VIC 3107
Descriptor	Lettuce (*Lactuca sativa*) UPOV TG/13/10 Rev.
Period	October 2017 to January 2018
Conditions	Weather was mostly dry with couple of big rain events and couple of days of heat spike.
Trial Design	Two generations of the candidate variety was compared in a side by side trial with the comparator variety. Hundred plants of each entry were grown in the trial.
Measurements	From 20 randomly selected plant samples.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: 'Intercut' arose from controlled pollination and used self-pollination breeding system arising from two coded parents. First observation were made by Vilmorin breeder in Summer 2012 at Vilmorin breeding station La Menitre, France. The variety was mainly developed and selected for *Bremia lactucae* resistance, *Nasonovia* resistance, tip burn and bolting resistance. There were six (6) cycles of selection done and number of generations the variety has been maintained in its present form is one (1). In brief, cross was made in summer 2011 in France between two parents. F_2 screened in summer 2012 at Ledenon, France. F3 was tested for *Bremia* and *Nasonovia* in winter 2012/2013 then F_3 screened in spring 2013 Ledenon, France. F_4 produced in greenhouse and tested for *Bremia*, also screened in winter 2013/2014 in HM Clause station in Chili, Rancagua. F_5 tested in spring 2014 for *Bremia*, *Nasonovia* and Lettuce Mosaic Virus (LMV) then screened in winter 2014/2015 at HM Clause station in Chili, Rancagua. F_6 was also tested for *Bremia* and LMV then screened in France in 2015. Lastly, F_7 seed lot was produced in Chili during 2016. Breeder: Vilmorin, La Menitre, France.

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	anthocyanin colouration	absent
Leaf	incision of margin	present
Leaf blade	depth of incision	deep

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	**Comments**
'Exfiles'	Green multi-leaf lettuce from Rijk Zwaan. Bl 16-33EU/Nr:0

Varieties of Common Knowledge identified and subsequently excluded				
Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**
'Monet'	Plant	resistance to downy mildew	resistant BL 16-BL 29	susceptible BL 16-BL 29
'Mazur'	Plant	resistance to downy mildew	resistant BL 16-BL 29	susceptible BL 16-BL 29

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

Organ/Plant Part: Context	**'Intercut'**	**'Exfiles'**
☑ *Seed: colour	black	white
☐ *Seedling: anthocyanin colouration	absent	absent
☐ Seedling: size of cotyledon	very small	very small
☐ Seedling: shape of cotyledon	very narrow elliptic	very narrow elliptic
☐ Leaf: attitude at 10-12 leaf stage	semi-erect	semi-erect
☐ Leaf blade: division	divided	divided
☐ *Plant: diameter	medium to large	medium to large
☐ *Plant: head formation	no head	no head
☐ Leaf: thickness	thick	thick
☐ Leaf: attitude at harvest maturity	semi-erect	semi-erect
☐ Leaf: shape of tip	acute	acute
☐ *Leaf: hue of green colour of outer leaves	absent	absent
☐ *Leaf: intensity of colour of outer leaves	light to medium	dark
☐ *Leaf: anthocyanin colouration	absent	absent
☐ Leaf: glossiness of upper side	weak	strong
☐ *Leaf: blistering	absent or very weak	absent or very weak
☐ *Leaf blade: degree of undulation of margin	medium to strong	medium to strong
☐ Leaf blade: incisions of margin on apical part	present	present
☐ *Leaf blade: depth of incisions on margin on apical part	deep	deep

☐ Leaf blade: density of incisions on margin on apical part	medium to dense	medium to dense
☐ Leaf blade: type of incisions on apical part (varieties with shallow incisions on margin on apical part only)	dentate	dentate
☐ Leaf blade: venation	not flabellate	not flabellate
☐ Time of: harvest maturity	medium	medium
☑ *Time of: beginning of bolting under long day conditions	very late	early to medium
☐ Plant: height	medium to tall	medium to tall
☐ Plant: fasciation	present	present
☐ Plant: intensity of fasciation	very weak to weak	very weak to weak
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:2	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:5	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:7	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:12	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:14	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:15	present	present
☐ *Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:16	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:17	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:18	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:20	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:21	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:22	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:23	present	present

☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:24	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate Bl:25	present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate BI: 26	Present	present
☐ Resistance to: downy mildew (*Bremia lactucae*) Isolate BI:27	Present	present
☑ Resistance to: lettuce mosaic virus (LMV) Strain Ls 1	absent	present
☐ Resistance to: *Nasonovia ribisnigri* biotype Nr:0	Present	present

Statistical Table

Organ/Plant Part: Context	**'Intercut'**	**'Exfiles'**
☑ Plant: height (cm)		
Mean	16.62	22.51
Std. Deviation	0.99	1.90
LSD/sig	0.97	P≤0.01
☑ Core: length (cm)		
Mean	7.29	17.75
Std. Deviation	0.74	2.82
LSD/sig	1.32	P≤0.01
☑ Plant: width (cm)		
Mean	31.05	29.95
Std. Deviation	1.10	0.94
LSD/sig	0.66	P≤0.01

Prior Applications and Sales

Nil.

Description: **Calixto Dilag**, HM. Clause Pacific, Lower Templestowe, VIC.

Details of Application	
Application Number	2009/344
Variety Name	'PC1'
Genus Species	*Syzygium australe*
Common Name	Lilly Pilly
Synonym	Backyard Bliss
Accepted Date	17 Jun 2010
Applicant	Pinecrest Nursery, Laurieton, NSW
Agent	Traden Tubes Pty Ltd, Box Hill, NSW
Qualified Person	Ian Paananen

Details of Comparative Trial	
Location	Laurieton, NSW
Descriptor	National descriptor Lilly Pilly (PBR LILL)
Period	autumn-summer 2013
Conditions	Trial conducted in open beds, plants propagated from micropropagation, planted into 200mm pots filled with soilless potting mix, nutrition maintained with slow release and liquid fertilisers. No pest and disease treatments were required.
Trial Design	Fifteen pots of each variety arranged in a completely randomised design.
Measurements	From 10 plants at random.
RHS Chart - edition	2007

Origin and Breeding

Open pollination: A single seedling selection was made from approximately 200 open pollinate seedlings that arose from *Syzygium australe* "select form". Selection took place in Laurieton, NSW in 2005. Selection criteria: upright habit, large, dark green leaves, resistance to Psyllid attack. Propagation: vegetative cuttings were found to be uniform and stable. Breeder: Rob Tate, Laurieton, NSW.

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Plant	branch density	medium to dense
Stem	branch angle	45 degrees
Stem	internode length	medium
Stem	basal diameter	medium
Leaf	blade length	medium
Leaf	blade width	medium
Leaf	variegation	absent

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
Syzygium australe "Select form"	parental form is the most similar variety of common knowledge

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

Organ/Plant Part: Context	'PC1'	*Syzygium australe* "select form"
☐ Plant: growth habit	upright	bushy to upright
☐ Plant: branch density	medium to dense	medium to dense
☐ Stem: branch angle	45 degrees	45 degrees
☐ Stem: internode length	medium	medium
☐ Stem: basal diameter	medium	medium
☑ Stem: colour of new growth (RHS colour chart)	165A	146a dominantly with lesser165A
☐ Leaf: blade length	medium	medium-long
☐ Leaf: blade width	medium	medium
☐ Leaf: blade length/width ratio	medium	medium
☑ Leaf: petiole length	short	medium
☐ Leaf: shape of blade	elliptic	elliptic
☐ Leaf: shape of apex	acuminate	acuminate
☐ Leaf: shape of base	cuneate	cuneate
☐ Leaf: glossiness	strong	strong
☐ Leaf: shape of cross section	concave	concave
☐ Leaf: shape of longitudinal section	convex	convex
☐ Leaf: stiffness	medium	medium
☐ Leaf: prominence of midrib on lower surface	prominent	prominent
☑ Mature leaf: primary colour of upper side (RHS colour chart)	N137A	147A
☐ Mature leaf: primary colour of lower side (RHS colour chart)	146B-C	146B
☑ Partly mature leaf: primary colour of upper side (RHS colour chart)	165A blended with 146A	ca 146A
☑ Newly emerged: upper side (RHS colour chart)	165A, hint of 146A	146a dominantly with lesser165A
☐ Leaf: variegation	absent	absent

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'PC1'**	***Syzygium australe* "select form"**
☑ Leaf: degree of *Psyllid* attack symptoms	absent or very weak	medium

Statistical Table		
Organ/Plant Part: Context	**'PC1'**	***Syzygium australe* "select form"**
☑ Plant: width		
Mean	47.20	54.20
Std. Deviation	4.50	4.50
LSD/sig	5.81	P≤0.01
☑ Leaf: length (mm)		
Mean	40.30	44.30
Std. Deviation	1.90	3.80
LSD/sig	3.89	P≤0.01
☐ Leaf: width (mm)		
Mean	19.10	19.40
Std. Deviation	1.00	1.20
LSD/sig	1.42	ns
☑ Petiole: length		
Mean	3.80	5.60
Std. Deviation	0.30	0.70
LSD/sig	0.67	P≤0.01

Prior Applications and Sales

Nil.

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

Details of Application	
Application Number	2015/325
Variety Name	'Almanda Blue'
Genus Species	*Lobelia pedunculata*
Common Name	Matted Pratia
Accepted Date	10 May 2016
Applicant	John Wamsley, Aldgate, SA
Qualified Person	Kate Delaporte

Details of Comparative Trial	
Location	Aldgate, SA
Descriptor	TG/293/1
Period	Jul 2016 - Dec 2016
Conditions	First 2 months in a polyhouse under irrigation, then outside in full sun with natural rainfall and supplemental irrigation. 20cm pots randomly spaced on raised benches.
Trial Design	20 plants each of candidate variety and comparators, randomly placed
Measurements	Measurements were taken at random
RHS Chart - edition	2015

Origin and Breeding

Spontaneous mutation: The variety was found in the applicants garden. Selected for development on basis of vigour, plant habit (drooping) and prolific flowering.

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	pale blue
Leaf	pubescence	absent or very sparse

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
Lobelia pedunculata 'Matted Blue'	
Lobelia anceps 'Tall and Graceful'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**	**Comments**
Lobelia anceps 'Tall and Graceful'	plant	height	very short	tall	

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

Organ/Plant Part: Context	'Almanda Blue'	*Lobelia pedunculata* 'Matted blue'
☑ Plant: attitude of shoots	drooping	horizontal
☑ Plant: height	short	medium
☑ Shoot: length	very long	very short
☑ Shoot: length of internodes	very long	very short
☐ Shoot: thickness	medium	thin
☐ Shoot: intensity of green colour	medium	medium
☑ Shoot: anthocyanin coloration	medium	absent or very weak
☑ Shoot: pubescence	absent or very sparse	medium
☐ Leaf: length	medium	medium
☐ Leaf: width	medium	medium
☐ Leaf: incisions of margin	shallow to medium	shallow to medium
☐ Leaf: shape	elliptic	broad ovate
☐ Leaf: intensity of green colour on upper side	medium	medium
☐ Leaf: anthocyanin coloration on lower side	absent or very weak	absent or very weak
☐ Leaf: pubescence on upper side	absent or very sparse	absent or very sparse
☐ Flower: type	single	single
☑ Corolla: length	short	medium
☐ Upper lip: shape of lobes	elliptic	obovate
☑ Lower lip: length	very short	long
☑ Lower lip: width	narrow	broad
☑ Lower lip: width of middle lobe	narrow	broad
☐ Lower lip: shape of white zone on upper side	rounded only	rounded only
☑ Lower lip: markings	absent	present
☐ Lower lip: arrangement of lobes	free	free

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'Almanda Blue'	*Lobelia pedunculata* 'Matted blue'

Flower : primary colour (RHS)	93D	97C
Flower: secondary colour (RHS)	absent	95B
Peduncle: pubescence	absent or very weak	dense
Flower: sex	female	male

Prior Applications and Sales:

Nil

First sold in Australia, September 2015

Description: **Kate Delaporte**, Glen Osmond , SA 2064

Details of Application	
Application Number	2016/056
Variety Name	'Ademwest'
Genus Species	*Cucumis melo*
Common Name	Melon
Synonym	Nil
Accepted Date	31 Mar 2016
Applicant	Nunhems B.V., Haelen, The Netherlands
Agent	Shelston IP, Sudney, NSW
Qualified Person	John Oates

Details of Comparative Trial	
Location	Griffith, NSW
Descriptor	Melon (*Cucumis melo*) UPOV TG/104/5
Period	2015-16
Conditions	Raised beds, plastic mulch, underground trickle irrigation, red loam soil, top temperature 46^{o}C.
Trial Design	Three rows each of 10 plants per generation of applicant and of comparator.
Measurements	as per UPOV technical guidelines.
RHS Chart - edition	2001

Origin and Breeding

Controlled pollination: Two homozygous non-commercial breeding lines were obtained by pedigree line selection. The two homozygous lines were hybridised. After 8 cycles of selection the applicant line was selected using the following characters: plant habit; flesh sugar content, cork formation. Breeder: Nunhems B.V., Haelen, 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**
Inflorescence	sex expression	monoecious
Fruit	shape in longitudinal section	medium elliptic
Fruit	ground colour of skin	green
Fruit	warts	absent
Fruit	grooves	weakly expressed
Fruit	cork formation	present
Fruit	main colour of flesh	orange
Seed	length	medium
Seed	colour	cream yellow

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Caribbean Gold'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Samoa'	Fruit	Firmness of flesh	firm	soft

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

Organ/Plant Part: Context	'Ademwest'	'Caribbean Gold'
☐ Leaf blade: size	large	small to medium
☐ Leaf blade: intensity of green colour	light to medium	medium
☐ Leaf blade: development of lobes	very weak to weak	medium
☐ Leaf blade: length of terminal lobe	short	short to medium
☐ Leaf blade: dentation of margin	very weak	weak
☐ Leaf blade: blistering	weak	weak to medium
☐ Petiole: attitude	erect	erect
☐ Petiole: length	long	medium to long
☐ *Inflorescence: sex expression	monoecious	monoecious
☐ Young fruit: hue of green colour of skin	green	whitish green
☐ *Young fruit: intensity of green colour of skin	medium to dark	light
☐ Young fruit: density of dots	absent or very sparse	absent or very sparse
☐ Young fruit: conspicuousness of groove colouring	absent or very weak	weak
☐ Young fruit: length of peduncle	medium	medium
☐ Young fruit: thickness of peduncle 1 cm from fruit	medium	medium
☐ Young fruit: extension of darker area around peduncle	absent or very small	absent or very small
☐ Fruit: change of skin colour from young fruit to maturity	very late in fruit development or no change	very late in fruit development or no change
☑ *Fruit: length	long	short
☐ *Fruit: diameter	medium to broad	narrow
☑ *Fruit: ratio length/diameter	medium to large	small to medium

*Fruit: position of maximum diameter	at middle	at middle
*Fruit: shape in longitudinal section	ovate	medium elliptic
*Fruit: ground colour of skin	green	green
Fruit: intensity of ground colour of skin	medium	light to medium
Fruit: hue of ground colour of skin	absent or very weak	greenish
Fruit: density of dots	absent or very sparse	absent or very sparse
*Fruit: density of patches	absent or very sparse	absent or very sparse
*Fruit: warts	absent	present
*Fruit: strength of attachment of peduncle at maturity	strong	strong
*Fruit: shape of base	rounded	rounded
*Fruit: shape of apex	rounded	rounded
*Fruit: size of pistil scar	small to medium	very small to small
*Fruit: grooves	weakly expressed	absent or very weakly expressed
Fruit: width of grooves	narrow to medium	-
Fruit: depth of grooves	very shallow	-
Fruit: colour of grooves	green	-
*Fruit: creasing of surface	absent or very weak	absent or very weak
*Fruit: cork formation	present	present
*Fruit: thickness of cork layer	medium to thick	thin to medium
*Fruit: pattern of cork formation	netted only	netted only
*Fruit: density of pattern of cork formation	medium to dense	medium to dense
Fruit: rate of change of skin colour from maturity to over maturity	absent or very slow	absent or very slow
Fruit: width of flesh in longitudinal section	medium to thick	thin to medium
*Fruit: main colour of flesh	orange	orange
Fruit: intensity of orange colour of flesh (varieties with main colour of flesh: orange only)	light to medium	medium
Fruit: firmness of flesh	firm	medium to firm

☑ *Seed: length	long	medium
☐ Seed: width	medium	medium to broad
☐ Seed: shape	not pine-nut shape	not pine-nut shape
☐ *Seed: colour	cream yellow	cream yellow
☐ Seed: intensity of colour (varieties with cream yellow seed color only)	light	light to medium
☑ *Shelf life of: fruit	medium	long
☑ Resistance to colonisation by *Aphis gossypii*	absent	present

Prior Applications and Sales

Nil.

Description: **John Oates,** VF Solutions, Merimbula, NSW.

Details of Application	
Application Number	2017/042
Variety Name	'New Blue Moon'
Genus Species	*Convolvulus sabatius*
Common Name	Moroccan Glory Bind
Synonym	N/A
Accepted Date	06 Apr 2017
Applicant	Plant Growers Australia Pty Ltd, Wonga Park, VIC
Agent	Plants Management Australia Pty Ltd, Wonga Park, VIC
Qualified Person	Steve Eggleton
Details of Comparative Trial	
Location	Wonga Park, VIC
Descriptor	PBR Evolvulus
Period	June 2017 to December 2017
Conditions	Trial conducted in the open with overhead irrigation, plants propagated via cuttings in June 2017 and transferred to 140mm pots in August 2017. Pots filled with soilless, pinebark based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required
Trial Design	Twelve plants of each variety in a randomised design
Measurements	From ten plants randomly selected
RHS Chart - edition	Fifth Edition
Origin and Breeding	
Controlled pollination: As part of a *Convoluvulus* breeding program the Maternal parent 'Blue Moon' was identified as having as desirable flower colour but an undesirable sparse plant density. In March 2013 it was cross pollinated with paternal parent 'Two Moons' which exhibits a high level of plant density although having predominantly white flowers. From this cross seed was collected and approximately 1000 seedlings were raised to flowering maturity in November 2013. From this generation several potential selections were isolated on the basis of their flower colour and grown on in larger containers for a further year's assessment of plant habit. In November 2014 one plant was selected on the basis of flower colour dark violet- blue and dense plant density. All subsequent generations have remained uniform and stable. Breeder: Plant Growers Australia Pty Ltd, Wonga Park, Victoria, Australia	

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	density	dense to very dense
Flower	presence of secondary individual flower colour	absent

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	**Comments**
'Moroccan Beauty'	
'Lilac Moon'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**	**Comments**
'Blue Moon'	Plant	density	dense to very dense	sparse	
'Full Moon'	Plant	density	dense to very dense	sparse	
'Two Moons'	Flower	presence of secondary individual flower colour	absent	present	

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

Organ/Plant Part: Context	**'New Blue Moon'**	**'Lilac Moon'**	**'Moroccan Beauty'**
☑ Plant: growth habit	spreading	creeping	creeping
☐ Plant: size	medium	medium	medium
☑ Plant: height	short	very short	very short
☐ Plant: density	very dense	dense	very dense
☐ Stem: colour	medium green	medium green	medium green
☐ Stem: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
☐ Stem: pubescence	sparse	sparse	sparse
☐ Leaf: type	simple	simple	simple
☐ Leaf: length	medium	medium	medium
☑ Leaf: width	narrow	medium	medium to broad
☐ Leaf blade: position of broadest part	towards the middle	towards the middle	towards the middle
☐ Leaf blade: pubescence in upper side	very sparse	very sparse to sparse	very sparse to sparse

☐ Leaf blade: pubescence in lower side	sparse	sparse	sparse
☐ Leaf: green colour of upper surface	medium green	medium green	dark green
☐ Leaf: green colour of lower surface	medium green	medium green	medium green
☐ Leaf blade: variegation	absent	absent	absent
☐ Corolla: diameter	small	small to medium	medium to large
☐ Corolla: size of eye zone	small	small	small
☐ Corolla: lobbing	absent	absent	absent

Characteristics Additional to the Descriptor/TG

Organ/Plant Part: Context	'New Blue Moon'	'Lilac Moon'	'Moroccan Beauty'
☑ Leaf: shape	narrow elliptical	rounded to broadly elliptical	rounded to broadly elliptical
☐ Leaf: colour (RHS colour chart)	137B	N137C	N137B
☐ Corolla: shape	round	round	round
☑ Corolla: colour of inner surface at pollen dehiscence (RHS colour chart)	N89C	N88D	N88C
☑ Leaf blade: shape of apex	acute	rutuse	rutuse
☐ Corolla: reflexing of margin	absent or very weak	medium to strong	weak
☑ Corolla: undulation of margin	medium	weak	weak
☐ Corolla: depth of apical notch	very shallow	very shallow	shallow
☐ Corolla: colour of eye zone (RHS colour chart)	NN155B	NN155B	NN155B
☐ Leaf: length/width ratio	medium to high	medium	low

Prior Applications and Sales:

No prior applications.

First sold in Australia on 1st March 2016

Description: **Amelia Pegg**, Wonga Park, VIC

Details of Application	
Application Number	2015/282
Variety Name	'Polar Magic'
Genus Species	*Prunus persica* var *nucipersica*
Common Name	Nectarine
Synonym	N/A
Accepted Date	16 Feb 2016
Applicant	Zaiger's Inc. Genetics, Modesto, CA, USA
Agent	Graham's Factree Pty Ltd, Hoddles Creek, Vic., Australia
Qualified Person	Rebecca Fleming

Details of Comparative Trial	
Overseas Testing Authority	United States Patent and Trademark Office
Overseas Data Reference Number	USPP27,626
Location	Verification trial was located in Yellingbo, Vic., Australia
Descriptor	TG/53/7
Period	data from verification trial was collected in 2017-2018
Conditions	Where possible the overseas data has been verified under local growing conditions in Australia. The US Patent data was converted into standard characters in the UPOV technical guidelines for Nectarine.
Trial Design	Verification trial was planted in rows in standard orchard setting.
Measurements	USA plant patent data was converted to standard UPOV characteristics and measurements in the verification data was were taken in the metric system.
RHS Chart - edition	N/A

Origin and Breeding

Cross Pollination: '184LT187' x '219LK242' The present new and distinct variety of nectarine tree (*Prunus persica* var *nucipersica*) was developed by Zaiger's Inc. Genetics in their experimental orchard located near Modesto, California as a first generation cross between proprietary non-patented nectarine seedlings '184LT187' and '219LK242'. A large number of these first generation seedlings were budded onto older established trees of 'Nemaguard' Rootstock (non-patented) to enhance earlier fruit production. Under close and careful observation the present seedling exhibited desirable fruit characteristics and was selected in 2007 for additional asexual propagation and commercialisation. In comparison to its proprietary non-patented nectarine maternal parent ('184LT187') the fruit of the new variety is larger in size, better coverage of attractive red skin colour and the tree sets a consistently heavy crop. In comparison to the paternal parent ('219LK242') the fruit of the new variety has improved flavour and is approximately 25 days earlier in maturity. Breeder: Zaiger's Inc. Genetics, 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	early
Tree	size	large
Fruit	hue of over colour of skin	medium red
Fruit	carotenoid colouration of flesh	white
Stone	adherence to flesh	present

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Honey Haven'	In comparison the 'Honey Haven' the fruit of the new variety has white flesh compared to yellow and is approximately 7 days earlier in maturity.
'Arctic Star'	In comparison to 'Arctic Star' the fruit of the new variety is larger in size and requires more chill hours.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Honey Haven'	fruit	flesh colour	white	yellow	

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

Organ/Plant Part: Context	'Polar Magic'	'Arctic Star'
☐ *Tree: size	large	large
☐ Tree: vigour	strong	strong
☐ *Tree: habit	upright	upright
☐ *Corolla: main colour (inner side)	light pink	medium pink
☐ *Petal: shape	circular	
☐ *Flower: number of petals	five	
☐ *Stigma: position compared to anthers	above	
☐ *Leaf blade: ratio length/width	medium	
☐ Leaf blade: margin	crenate	crenate

☐ Leaf blade: angle at base	acute	
☐ Leaf blade: angle at apex	small	
☐ *Petiole: nectaries	present	present
☐ *Petiole: shape of nectaries	reniform	reniform
☐ *Fruit: size	large	medium to large
☑ *Fruit: shape (in ventral view)	broad elliptic	circular
☐ Fruit: shape of pistil end (excluding mucron tip)	weakly depressed	flat
☐ Fruit: symmetry (viewed from pistil end)	symmetric	symmetric
☐ Fruit: prominence of suture	weak	weak
☑ Fruit: depth of stalk cavity	medium	deep
☑ Fruit: width of stalk cavity	medium	narrow
☐ *Fruit: ground colour of skin	cream	cream white
☐ *Fruit: relative area of over colour of skin	large to very large	large
☐ Fruit: hue of over colour of skin	medium red	medium red
☐ Fruit: pattern of over colour of skin	solid flush	solid flush
☐ *Fruit: pubescence of skin	absent	absent
☐ Fruit: conspicuousness of lenticels (varieties with fruit pubescence: absent only)	medium	
☐ Fruit: thickness of skin	medium	
☐ Fruit: adherence of skin to flesh	strong	
☐ *Fruit: firmness of flesh	firm	firm
☐ *Fruit: carotenoid colouration of flesh	white	white
☐ *Fruit: anthocyanin colouration of flesh next to skin	absent or very weak	
☐ *Fruit: anthocyanin colouration of flesh in central part of flesh	absent or very weak	absent or very weak
☐ *Fruit: anthocyanin colouration of flesh around stone	absent or weak	absent or weak
☐ Fruit: flesh fiber	absent or weak	absent or weak
☑ Fruit: sweetness	medium	high
☐ *Fruit: acidity	medium	medium
☐ *Stone: size compared to fruit	large	large
☐ *Stone: shape (in lateral view)	elliptic	elliptic
☑ Stone: relief of surface	predominantly pits	equally pits and

		grooves
Stone: tendency to split	low to medium	medium
*Stone: adherence to flesh	present	present
Stone: degree of adherence to flesh	very strong	strong
*Time of: maturity for consumption	early	early

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'Polar Magic'**	**'Arctic Star'**
Chill requirements: Chill Hours	650	300

Prior Applications and Sales:

No prior applications.

Country	**Year**	**Status**	**Name Applied**
USA	2017	granted	'Polar Magic'

First sold in Australia on 3rd July 2015

Description: **Rebecca Fleming**, Graham's Factree Pty Ltd., Hoddles Creek, Vic., Australia

Details of Application	
Application Number	2013/121
Variety Name	'Honey Lite'
Genus Species	*Prunus persica* var. *nucipersica*
Common Name	Nectarine
Synonym	N/A
Accepted Date	20 Jun 2013
Applicant	Zaiger's Inc. Genetics, Modesto, CA, USA
Agent	Graham's Factree Pty Ltd, Hoddles Creek, Vic., Australia
Qualified Person	Graham Fleming

Details of Comparative Trial	
Overseas Testing Authority	United States Patent and Trademark Office
Overseas Data Reference Number	USPP18400
Location	USA plant patent data was verified in Renmark, SA, Australia.
Descriptor	TG/53/7
Period	Verification of US plant patent data was done in 2017-2018
Conditions	Where possible, the overseas data has been verified under local growing conditions for the candidate variety only.
Trial Design	The trial was conducted under normal growing conditions for Renmark, South Australia. Standard orchard practice and maintenance was used for the length of the trial including irrigation and fertilization.
Measurements	USA plant patent data was converted to standard UPOV characteristics and measurements in the verification data was were taken in the metric system.
RHS Chart - edition	N/A

Origin and Breeding

Cross Pollination: '59Z418' x '61Z355' The present new and distinct variety was developed by Zaiger's Inc. Genetics at their experimental orchard located near Modesto, California as a first generation cross between two proprietary selected seedlings they developed with the field identification numbers '59Z418' and '61Z355'. A large number of these first generation seedlings were grown and budded onto older trees of 'Nemaguard' Rootstock (non-patented), to accelerate rapid fruit production for evaluation. Under close and careful observation, desirable fruit characteristics were recognized on the present new variety and selected for asexual propagation and commercialization. Breeder: Zaiger's Inc. Genetics, 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	maturity for consumption	early
Fruit	hue of over colour of skin	dark red
Fruit	carotenoid colouration of flesh	yellow
Stone	type	clingstone
Fruit	shape	circular

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Honey May'	The fruit of the new variety 'Honey Lite' is later in maturity, larger in size and requires approximately 150 chill hrs.
'Honey Haven'	The fruit of the new variety 'Honey Lite' is earlier in maturity, requires 500-600 less chill hours and is sub-acid, compared to 'Honey Haven' which is not low acid.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Honey May'	fruit	maturity	30 days later	30 days earlier	

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

Organ/Plant Part: Context	'Honey Lite'	'Honey Haven'
☐ *Tree: size	large	large
☐ Tree: vigour	strong	
☐ *Tree: habit	upright	upright
☐ *Petal: shape	medium elliptic	
☐ *Flower: number of petals	five	five
☑ *Stigma: position compared to anthers	same level	above
☐ *Leaf blade: length	long	long
☐ *Leaf blade: ratio length/width	high	high
☐ Leaf blade: margin	crenate	
☐ Leaf blade: angle at base	acute	
☐ Leaf blade: angle at apex	small	
☐ Petiole: length	medium	medium

☐ *Petiole: nectaries	present	present
☐ *Petiole: shape of nectaries	reniform	reniform
☐ *Fruit: size	large to very large	
☐ *Fruit: shape (in ventral view)	circular	circular
☐ Fruit: mucron tip at pistil end	absent	
☐ Fruit: shape of pistil end (excluding mucron tip)	weakly pointed	
☐ Fruit: symmetry (viewed from pistil end)	symmetric	
☐ Fruit: prominence of suture	weak to medium	
☐ Fruit: depth of stalk cavity	medium to deep	
☐ Fruit: width of stalk cavity	medium to broad	
☐ *Fruit: ground colour of skin	yellow	yellow
☐ *Fruit: relative area of over colour of skin	large to very large	
☐ Fruit: hue of over colour of skin	dark red	dark red
☐ Fruit: pattern of over colour of skin	solid flush	solid flush
☐ *Fruit: pubescence of skin	absent	absent
☐ Fruit: conspicuousness of lenticels (varieties with fruit pubescence: absent only)	weak	
☐ *Fruit: firmness of flesh	firm	firm
☐ *Fruit: carotenoid colouration of flesh	yellow	yellow
☐ *Fruit: anthocyanin colouration of flesh next to skin	absent or very weak	
☐ *Fruit: anthocyanin colouration of flesh in central part of flesh	absent or very weak	absent or very weak
☐ *Fruit: anthocyanin colouration of flesh around stone	absent or weak	absent or weak
☑ Fruit: sweetness	high	medium
☐ *Fruit: acidity	low	medium
☐ *Stone: size compared to fruit	small to medium	large
☐ Stone: tendency to split	very low to low	
☐ Stone: adherence to flesh	present	present
☐ Stone: degree of adherence to flesh	strong	
☐ *Time of: maturity for consumption	early	early

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'Honey Lite'**	**'Honey Haven'**
☑ Fruit: Chill units	400 hours	900-1000 hours

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
USA	2005	Granted	'Honey Lite'

First sold in USA on 8th January 2008

Description: **Rebecca Fleming**, Graham's Factree Pty Ltd, Hoddles Creek, Vic., Australia

Details of Application	
Application Number	2015/068
Variety Name	'Innemlitco'
Genus Species	*Nemesia stumosa* x *fruticans*
Common Name	Nemesia
Synonym	N/A
Accepted Date	24 Apr 2017
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Germany
Agent	Haars Nursery Pty Ltd, Tyabb, Vic., Australia
Qualified Person	Mark Lunghusen
Details of Comparative Trial	
Location	Tyabb, Vic
Descriptor	TG/241/1 Nemesia
Period	Autumn to Spring 2017
Conditions	Plants were grown in commercial pine bark based media fertilized with controlled release fertilizer and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 Plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition
Origin and Breeding	
Controlled pollination followed by seedling selection: 'INNEMLITCO' was the result of cross pollination of breeders selections 'N 05 82-1' (female) and N 04 65-50 (male). Crossing was conducted in July 2007 and the new variety 'INNEMLITCO' was selected from the resultant seedlings in April 2008. It was selected for: compactness, heat tolerance, long-lasting flowering, sterility, upright growth habit with short flower stems and its white flower colour which turns to smooth-pink colour under cooler temperature conditions. Breeder Silvia Hoffmann, Heidesheim, Germany.	

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Flower	colour	white
Plant	height	short to medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Sunsatia Coconut Improved'	
'Innemsunan'	

Varieties of Common Knowledge identified and subsequently excluded					
Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**	**Comments**
'Innemsunan'	plant	height	very short to short	tall	

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

Organ/Plant Part: Context	**'Innemlitco'**	**'Sunsatia Coconut Improved'**
☐ *Plant: growth habit	semi-upright	semi-upright
☑ Plant: height	very short to short	short to medium
☑ Plant: width	narrow to medium	medium to broad
☑ Plant: density	dense	sparse to medium
☐ Stem (excluding inflorescence): thickness in middle third	medium	medium
☐ *Leaf blade: length	short	short
☐ *Leaf blade: width	medium	medium
☐ Leaf blade: number of indentations of margin	medium to many	medium
☑ Leaf blade: depth of indentations of margin	deep	shallow
☐ *Leaf blade: variegation	absent	absent
☐ *Leaf blade: main colour	medium green	medium green
☐ Inflorescence: density	sparse	sparse
☐ Flower: fragrance	medium	medium
☑ *Corolla: length	medium to long	short to medium
☐ *Corolla: width	medium	narrow to medium
☐ *Corolla: length of lateral lobes relative to length of lower lobe	moderately shorter	moderately shorter to equal
☑ Corolla: relative position of central lobes	touching	overlapping
☐ Corolla: attitude of lateral lobes (viewed from front)	moderately outwards	moderately outwards
☐ Corolla: position of lateral lobes relative to central lobes (viewed from side)	slightly behind	slightly behind
☐ Lateral lobe: shape of apex	truncate	truncate
☑ *Upper lobes of corolla: main color (RHS Colour	Red-purple 65D	White NN155D

Chart)		
☐ Upper lobes of corolla: length of veins	long	long
☐ Upper lobes of corolla: conspicuousness of veins	medium	medium
☐ Upper lobes of corolla: colour of veins	purple	purple
☑ Upper lobes of corolla: size of basal blotch	large	small to medium
☑ Upper lobes of corolla: conspicuousness of basal blotch	strong	weak to medium
☐ Upper lobes of corolla: colour of basal blotch	purple	purple
☑ Upper lobes of corolla: colour of outer side (RHS Colour Chart)	Red-purple 69D	White NN155D
☐ Lower lobe of corolla: incurving	absent or weak	absent or weak
☐ Lower lobe of corolla: curvature in cross section	absent or weak	absent or weak
☐ Lower lobe of corolla: undulation	weak	weak
☐ Lower lobe of corolla: indentation of margin	weak	weak
☑ *Lower lobe of corolla (excluding palate): main colour on inner side (RHS Colour Chart)	Red-purple 69C	White NN155D
☑ Lower lobe of corolla: colour of outer side (RHS Colour Chart)	Red-purple 69D	White NN155D
☑ *Palate: size relative to size of lower lobe of corolla	medium to large	small to medium
☐ *Palate: colour	dark yellow	dark yellow
☐ Palate: hairs	present	present
☐ Palate: density of hairs	medium to dense	medium to dense
☑ *Spur: length in relation to lower lobe of corolla	medium to long	short to medium
☐ *Corolla: colour change with age	absent or weak	absent or weak
☐ *Inflorescence: seed capsules	absent or very sparse	absent or very sparse

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2013	Granted	'INNEMLITCO'

First sold in USA on 22nd May 2014.

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, Vic 3115

Details of Application	
Application Number	2015/066
Variety Name	'Innemliban'
Genus Species	*Nemesia stumosa* x *fruticans*
Common Name	Nemesia
Synonym	
Accepted Date	07 May 2015
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Germany,
Agent	Haars Nursery Pty Ltd, Tyabb, Vic., Australia
Qualified Person	Mark Lunghusen
Details of Comparative Trial	
Location	Tyabb, Vic
Descriptor	TG/241/1 Nemesia
Period	Autumn to Spring 2017
Conditions	Plants were grown in commercial pine bark based media fertilized with controlled release fertilizer and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition
Origin and Breeding	
Controlled pollination followed by seedling selection: 'Innemliban' was the result of cross pollination of breeders selections 'N 05 82-1' (female) and 'N 04 65-50' (male). Crossing was conducted in July 2007 and the new variety 'Innemliban' was selected from the resultant seedlings in April 2008. It was selected for: compactness, heat tolerance, long-lasting flowering, sterility, upright growth habit with short flower stems and its orange-yellow flower colour. Breeder Silvia Hoffmann, Heidesheim, Germany	

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Flower	yellow	

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Quince'	
'Innemlitva'	Little Vanilla

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

Organ/Plant Part: Context	'Innemliban'	'Innemlitva'	'Quince'
☐ *Plant: growth habit	semi-upright	semi-upright	upright
☑ Plant: height	short	very short to short	short to medium
☐ Plant: width	medium to broad	medium	medium to broad
☑ Plant: density	medium	dense	sparse
☐ Stem (excluding inflorescence): thickness in middle third	medium	medium	medium
☐ *Leaf blade: length	short to medium	short to medium	short
☐ *Leaf blade: width	narrow to medium	narrow to medium	narrow to medium
☑ Leaf blade: number of indentations of margin	few	few	medium to many
☑ Leaf blade: depth of indentations of margin	shallow	shallow	medium
☐ *Leaf blade: variegation	absent	absent	absent
☐ *Leaf blade: main colour	medium green	medium green	medium green
☐ Inflorescence: density	sparse to medium	sparse	sparse to medium
☑ Flower: fragrance	medium	absent or weak	absent or weak
☐ *Corolla: length	short to medium	short to medium	short to medium
☑ *Corolla: width	medium	medium	narrow
☐ Corolla: length/width ratio	low to medium	low to medium	
☐ *Corolla: length of lateral lobes relative to length of lower lobe	equal	moderately shorter to equal	equal
☑ Corolla: relative position of central lobes	touching	touching	overlapping
☐ Corolla: attitude of lateral lobes (viewed from front)	moderately outwards	moderately outwards	moderately outwards
☐ Corolla: position of lateral lobes relative to central lobes (viewed from side)	slightly behind	slightly behind	slightly behind
☐ Lateral lobe: shape of apex	truncate	truncate	truncate
☑ *Upper lobes of corolla: main color	Yellow 9A	Yellow 10D	Yellow 10A

(RHS Colour Chart)			
☑ Upper lobes of corolla: length of veins	medium	short	medium to long
☐ Upper lobes of corolla: conspicuousness of veins	strong	strong	strong
☐ Upper lobes of corolla: colour of veins	purple	purple	purple
☑ Upper lobes of corolla: size of basal blotch	medium	absent or very small	medium
☐ Upper lobes of corolla: conspicuousness of basal blotch	medium to strong	medium	medium
☑ Upper lobes of corolla: colour of basal blotch	white	purple	white
☑ Upper lobes of corolla: colour of outer side (RHS Colour Chart)	Yellow 11D	yellow-white 158D	yellow 11D
☐ Lower lobe of corolla: incurving	absent or weak	absent or weak	absent or weak
☐ Lower lobe of corolla: curvature in cross section	medium	absent or weak	absent or weak
☐ Lower lobe of corolla: undulation	weak to medium	weak to medium	medium to strong
☑ Lower lobe of corolla: indentation of margin	weak	weak to medium	medium
☑ *Lower lobe of corolla (excluding palate): main colour on inner side (RHS Colour Chart)	Yellow 12B	Yellow 4B	Yellow 12A
☑ Lower lobe of corolla: colour of outer side (RHS Colour Chart)	Yellow 11D	Yellow-white 158D	Yellow 11D
☑ *Palate: size relative to size of lower lobe of corolla	medium to large	medium to large	small to medium
☐ *Palate: colour	dark yellow	dark yellow	dark yellow
☐ Palate: hairs	present	present	present
☐ Palate: density of hairs	medium	medium	medium to dense
☑ *Spur: length in relation to lower lobe of corolla	medium	short	short
☑ *Corolla: colour change with age	absent or weak	medium	absent or weak
☐ *Inflorescence: seed capsules	absent or very sparse	absent or very sparse	absent or very sparse

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2013	pending	'INNEMLIBAN'

First sold in Germany on 1st January 2013

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, Vic 3115

Details of Application	
Application Number	2015/069
Variety Name	'Innemlitor'
Genus Species	*Nemesia*
Common Name	Nemesia
Synonym	
Accepted Date	07 May 2015
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Germany.
Agent	Haars Nursery Pty Ltd, Tyabb, Vic., Australia
Qualified Person	Mark Lunghusen
Details of Comparative Trial	
Location	Tyabb, Vic
Descriptor	TG/241/1 Nemesia
Period	Autumn to Spring 2017
Conditions	Plants were grown in commercial pine bark based media fertilized with controlled release fertilizer and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 Plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition
Origin and Breeding	
Open Pollination followed by seedling selection: 'INNEMLITOR' was the result of cross pollination of breeder selections 'Coconut tet 2-11' (female) and 'N 04 46-48' (male). Crossing was conducted in Jul. 2011 and the new variety 'INNEMLITOR' was selected from the resultant seedlings in May 2012. It was selected for its sterility, orange flower colour, compact plant-habit and enduring blooming throughout the summer. Breeder Silvia Hoffmann, Heidesheim, Germany.	

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

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

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Clementine'	
'Innemcleme'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Innemcleme'	plant	height	short	tall	

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

Organ/Plant Part: Context	'Innemlitor'	'Clementine'
☐ *Plant: growth habit	semi-upright	spreading
☑ Plant: height	short to medium	medium to tall
☑ Plant: width	medium	broad
☐ Plant: density	sparse to medium	medium
☐ Stem (excluding inflorescence): thickness in middle third	medium	medium
☐ *Leaf blade: length	medium	medium to long
☐ *Leaf blade: width	medium	medium
☐ Leaf blade: number of indentations of margin	medium to many	medium
☑ Leaf blade: depth of indentations of margin	deep	medium
☐ *Leaf blade: variegation	absent	absent
☑ *Leaf blade: main colour	medium green	dark green
☐ Inflorescence: density	medium	medium
☐ Flower: fragrance	medium	medium
☐ *Corolla: length	short to medium	short to medium
☐ *Corolla: width	medium	medium to broad
☐ *Corolla: length of lateral lobes relative to length of lower lobe	equal	equal
☑ Corolla: relative position of central lobes	touching	overlapping
☐ Corolla: attitude of lateral lobes (viewed from front)	moderately outwards	moderately outwards
☐ Corolla: position of lateral lobes relative to central lobes (viewed from side)	slightly behind	slightly behind
☐ Lateral lobe: shape of apex	truncate	truncate
☑ *Upper lobes of corolla: main color (RHS Colour Chart)	Red 53B	Orange-red N34B

☐ Upper lobes of corolla: length of veins	medium	medium
☐ Upper lobes of corolla: conspicuousness of veins	medium	medium
☑ Upper lobes of corolla: colour of veins	red	purple
☐ Upper lobes of corolla: size of basal blotch	medium	medium to large
☑ Upper lobes of corolla: conspicuousness of basal blotch	weak to medium	strong
☐ Upper lobes of corolla: colour of basal blotch	purple	purple
☑ Upper lobes of corolla: colour of outer side (RHS Colour Chart)	Red-purple 71B	Red-purple 61A
☑ Lower lobe of corolla: incurving	strong	medium
☐ Lower lobe of corolla: curvature in cross section	absent or weak	absent or weak
☐ Lower lobe of corolla: undulation	weak to medium	medium
☐ Lower lobe of corolla: indentation of margin	medium to strong	medium to strong
☑ *Lower lobe of corolla (excluding palate): main colour on inner side (RHS Colour Chart)	Yellow-orange 17B	Orange N25A
☑ Lower lobe of corolla: colour of outer side (RHS Colour Chart)	Purple N79C	Red-purple 59C
☐ *Palate: size relative to size of lower lobe of corolla	medium	medium to large
☐ *Palate: colour	yellow orange	yellow orange
☐ Palate: hairs	present	present
☐ Palate: density of hairs	sparse to medium	medium to dense
☐ *Spur: length in relation to lower lobe of corolla	medium	medium
☑ *Corolla: colour change with age	medium	strong
☐ *Inflorescence: seed capsules	absent or very sparse	absent or very sparse

Prior Applications and Sales:

No prior applications.

First sold in Germany on 1st January 2015.

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, Vic 3115

Details of Application	
Application Number	2015/067
Variety Name	'Innemliche'
Genus Species	*Nemesia stumosa* x *fruticans*
Common Name	Nemesia
Synonym	
Accepted Date	07 May 2015
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Germany
Agent	Haars Nursery Pty Ltd, Tyabb, Vic., Australia.
Qualified Person	Mark Lunghusen
Details of Comparative Trial	
Location	Tyabb, Vic
Descriptor	TG/241/1 Nemesia
Period	Autumn to Spring 2017
Conditions	Plants were grown in commercial pine bark based media fertilized with controlled release fertilizer and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 plants in block design
Measurements	Taken from middle third of stems
RHS Chart - edition	Sixth edition
Origin and Breeding	
Controlled pollination followed by seedling selection: 'INNEMLICHE' was the result of cross pollination of breeders selection 'N 05 82-1' (female) and Nemesia variety 'Pink' (male). Crossing was conducted in July 2009 and the new variety 'INNEMLICHE' was selected from the resultant seedlings in April 2010. It was selected for: compactness, heat tolerance, long-lasting flowering, sterility, upright growth habit with short flower stems and its pinkish dark red flower colour. Breeder Silvia Hoffmann, Heidesheim, Germany.	

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

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

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
' Large deep red'	
'Innemsunda'	
'Sunsatia Plus Cruela improved'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Sunsatia Plus Cruela improved'	Flower	colour	red	pink	
'Innemsunda'	Plant	Height	Short	tall	

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

Organ/Plant Part: Context	'Innemliche'	'Large deep red'
☑ *Plant: growth habit	semi-upright	upright
☑ Plant: height	short	medium to tall
☑ Plant: width	narrow to medium	medium to broad
☑ Plant: density	dense to very dense	medium
☐ Stem (excluding inflorescence): thickness in middle third	medium	medium
☑ *Leaf blade: length	medium	long to very long
☐ *Leaf blade: width	medium	medium
☑ Leaf blade: number of indentations of margin	few	medium
☐ Leaf blade: depth of indentations of margin	very shallow	shallow to medium
☐ *Leaf blade: variegation	absent	absent
☑ *Leaf blade: main colour	medium green	dark green
☑ Inflorescence: density	sparse	medium
☑ Flower: fragrance	absent or weak	strong
☐ *Corolla: length	medium	short to medium
☐ *Corolla: width	medium to broad	medium to broad
☐ *Corolla: length of lateral lobes relative to length of lower lobe	equal	moderately shorter to equal
☑ Corolla: relative position of central lobes	overlapping	touching
☐ Corolla: attitude of lateral lobes (viewed from front)	moderately outwards	moderately outwards
☐ Corolla: position of lateral lobes relative to central lobes (viewed from side)	slightly behind	slightly behind

☐ Lateral lobe: shape of apex	truncate	truncate
☐ *Upper lobes of corolla: main color (RHS Colour Chart)	Red 53B	Red 53A
☐ Upper lobes of corolla: length of veins	short to medium	medium
☐ Upper lobes of corolla: conspicuousness of veins	medium	medium
☐ Upper lobes of corolla: colour of veins	purple	purple
☐ Upper lobes of corolla: size of basal blotch	medium	medium
☐ Upper lobes of corolla: conspicuousness of basal blotch	medium to strong	medium to strong
☐ Upper lobes of corolla: colour of basal blotch	purple	purple
☑ Upper lobes of corolla: colour of outer side (RHS Colour Chart)	Greyed-purple 185C	Red-purple 59C
☑ Lower lobe of corolla: incurving	absent or weak	medium
☑ Lower lobe of corolla: curvature in cross section	medium	absent or weak
☐ Lower lobe of corolla: undulation	weak to medium	weak to medium
☐ Lower lobe of corolla: indentation of margin	medium	medium
☐ *Lower lobe of corolla (excluding palate): main colour on inner side (RHS Colour Chart)	Red 53B	Red 53A
☑ Lower lobe of corolla: colour of outer side (RHS Colour Chart)	Greyed-purple 185C	Red-purple 71B
☐ *Palate: size relative to size of lower lobe of corolla	medium	medium to large
☐ *Palate: colour	orange	orange
☐ Palate: hairs	present	present
☐ Palate: density of hairs	medium	medium
☐ *Spur: length in relation to lower lobe of corolla	short	short
☐ *Corolla: colour change with age	absent or weak	absent or weak
☐ *Inflorescence: seed capsules	absent or very sparse	absent or very sparse

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2013	pending	‘INNEMLICHE’

First sold in Germany on 1st January 2013

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, Vic 3115

Details of Application	
Application Number	2015/070
Variety Name	'Innemlitva'
Genus Species	*Nemesia*
Common Name	Nemesia
Synonym	
Accepted Date	07 May 2015
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Germany.
Agent	Haars Nursery Pty Ltd, Tyabb, Vic., Australia
Qualified Person	Mark Lunghusen
Details of Comparative Trial	
Location	Tyabb, Vic
Descriptor	TG/241/1 *Nemesia*
Period	Autumn to Spring 2017
Conditions	Plants were grown in commercial pine bark based media fertilized with controlled release fertilizer and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 Plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition
Origin and Breeding	
Open Pollination followed by seedling selection: 'INNEMLITVA' was the result of cross pollination of breeder selections 'N 05 82-1' (female) and 'Unbekannte anuelle Sorte' (male). Crossing was conducted in Jul. 2010 and the new variety 'INNEMLITVA' was selected from the resultant seedlings in APR. 2011. It was selected for its sterility, light-yellow flower colour, compact plant-habit and enduring blooming throughout the summer. Breeder Silvia Hoffmann, Heidesheim, Germany.	

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

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

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Quince'	
'Innemliban'	Little Banana
'Innemsunpe'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Innemsunpe'	plant	density	dense	sparse	

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

Organ/Plant Part: Context	'Innemlitva'	'Innemliban'	'Quince'
☐ *Plant: growth habit	semi-upright	semi-upright	upright
☐ Plant: height	very short to short	short	short to medium
☐ Plant: width	medium	medium to broad	medium to broad
☑ Plant: density	dense	medium	sparse
☐ Stem (excluding inflorescence): thickness in middle third	medium	medium	medium
☐ *Leaf blade: length	short to medium	short to medium	short
☐ *Leaf blade: width	narrow to medium	narrow to medium	narrow to medium
☑ Leaf blade: number of indentations of margin	few	few	medium to many
☐ Leaf blade: depth of indentations of margin	shallow	shallow	medium
☐ *Leaf blade: variegation	absent	absent	absent
☐ *Leaf blade: main colour	medium green	medium green	medium green
☐ Inflorescence: density	sparse	sparse to medium	sparse to medium
☑ Flower: fragrance	absent or weak	medium	absent or weak
☐ *Corolla: length	short to medium	short to medium	short to medium
☐ *Corolla: width	medium	medium	narrow
☐ Corolla: length/width ratio	low to medium	low to medium	
☐ *Corolla: length of lateral lobes relative to length of lower lobe	moderately shorter to equal	equal	equal

☑ Corolla: relative position of central lobes	touching	touching	overlapping
☐ Corolla: attitude of lateral lobes (viewed from front)	moderately outwards	moderately outwards	moderately outwards
☐ Corolla: position of lateral lobes relative to central lobes (viewed from side)	slightly behind	slightly behind	slightly behind
☐ Lateral lobe: shape of apex	truncate	truncate	truncate
☑ *Upper lobes of corolla: main color (RHS Colour Chart)	Yellow 10D	Yellow 9A	Yewllow 10A
☑ Upper lobes of corolla: length of veins	short	medium	medium to long
☐ Upper lobes of corolla: conspicuousness of veins	strong	strong	strong
☐ Upper lobes of corolla: colour of veins	purple	purple	purple
☑ Upper lobes of corolla: size of basal blotch	absent or very small	medium	medium
☐ Upper lobes of corolla: conspicuousness of basal blotch	medium	medium to strong	medium
☑ Upper lobes of corolla: colour of basal blotch	purple	white	white
☑ Upper lobes of corolla: colour of outer side (RHS Colour Chart)	Yellow-white 158D	Yellow 11D	Yellow 11D
☐ Lower lobe of corolla: incurving	absent or weak	absent or weak	absent or weak
☐ Lower lobe of corolla: curvature in cross section	absent or weak	absent or weak	absent or weak
☐ Lower lobe of corolla: undulation	weak to medium	weak to medium	medium to strong
☑ Lower lobe of corolla: indentation of margin	weak to medium	weak	medium
☑ *Lower lobe of corolla (excluding palate): main colour on inner side (RHS Colour Chart)	Yellow 4B	Yellow 12B	Yellow 12A
☑ Lower lobe of corolla: colour of outer side (RHS Colour Chart)	Yellow-white 158D	Yellow 11D	Yellow 11D
☐ *Palate: size relative to size of lower lobe of corolla	medium to large	medium to large	small to medium
☐ *Palate: colour	dark yellow	dark yellow	dark yellow
☐ Palate: hairs	present	present	present

☐ Palate: density of hairs	medium	medium	medium to dense
☑ *Spur: length in relation to lower lobe of corolla	short	medium	short
☑ *Corolla: colour change with age	medium	absent or weak	absent or weak
☐ *Inflorescence: seed capsules	absent or very sparse	absent or very sparse	absent or very sparse

Prior Applications and Sales:

No prior applications.

First sold in Germany on 1st January 2015

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, Vic 3115

Details of Application	
Application Number	2014/303
Variety Name	'Kiroleine'
Genus Species	*Impatiens* hybrid
Common Name	New Guinea Impatiens
Synonym	
Accepted Date	25 Feb 2015
Applicant	Innovaplant Zierpflanzen GmbH & Co KG
Agent	Haars Nursery Pty Ltd
Qualified Person	Mark Lunghusen
Details of Comparative Trial	
Location	Tyabb, Vic
Descriptor	CPVO-TP/196/3 *Impatiens*
Period	Autumn to spring 2017
Conditions	Plants were grown in commercial pine bark based media fertilized with controlled release fertilizer and treated for insects and diseases as required. Plants were grown in open air with overhead watering as required.
Trial Design	10 Plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition
Origin and Breeding	
Controlled pollination followed by seedling selection: In November 2010 a cross was made with *Impatiens* '04-096' an un-protected in-house breeding variety as the female parent and '04-032', an un-protected in-house breeding variety as the male parent. Seed was selected from this cross and was sown, germinated and grown on for evaluation. From the resultant seedlings 'Kiroleine' was selected based on the flower colour and undulating petal margins. Breeder: Silvia Hoffmann, Gensingen, Germany.	

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Plant	height	short to medium
Leaf blade	marking of upper side	absent
Flower	type	single
Flower	number of colours (eye zone excluded)	one
Flower	main colour of upper side	red-purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Kironanete'	
'Martinique Grande'	
'Orona'	
'Kironanete'	

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Celebration Red'	plant	height	short to medium	tall	
'Celebration purple'	plant	height	short to medium	tall	

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

Organ/Plant Part: Context	'Kiroleine'	'Kironanete'	'Martinique Grande'	'Orona'
☐ *Plant: height of foliage	short to medium	short	short	short
☑ *Plant: width	medium to broad	narrow to medium	narrow to medium	medium
☐ Shoot: anthocyanin colouration	very strong	very strong	very strong	very strong
☑ Petiole: length	long	long	very long	long to very long
☑ Petiole: anthocyanin colouration on upper side	medium	medium	strong	medium
☐ *Leaf blade: length	medium	short to medium	short to medium	medium
☐ *Leaf blade: width	medium	medium	medium	medium
☐ *Leaf blade: marking of upper side	absent	absent	absent	absent
☐ *Leaf blade: anthocyanin colouration of upper side	absent or very weak	absent or very weak	absent or very weak	absent or very weak
☐ *Leaf blade: colour of lower side between veins	green	green	green	green

*Leaf blade: colour of veins on lower side	red	red	red	red
Pedicel: length	medium	medium	long to very long	long
Pedicel: anthocyanin colouration	medium to strong	medium to strong	very strong	medium to strong
*Flower: type	single	single	single	single
*Flower: width	medium to broad	medium to broad	very broad	broad to very broad
*Flower: number of colours	one	one	one	one
*Flower: main colour of upper side (RHS Colour Chart)	Red-Purple N57A	Red 45B	Red 45B	Red 46C
*Flower: eye zone	present	present	present	present
*Flower: size of eye	very small to small	small to medium	medium	large
Flower: main colour of eye zone (RHS Colour Chart)	Red 53A	Red 53C	Red N45A	Red-Purple 67A
Upper petal: width (varieties with single flowers only)	broad	medium to broad	very broad	very broad
Lateral petal: width (varieties with single flowers only)	medium	medium to broad	broad to very broad	broad
Lower petal: length (varieties with single flowers only)	medium to long	medium to long	long to very long	long
Lower petal: depth of incision (varieties with single flowers only)	deep	deep	medium	medium to deep
Spur: degree of curvature	medium	medium to strong	medium to strong	medium to strong

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
EU	2011	Granted	'Kiroleine'

First sold in Australia on 21st November 2013

Description: **Mark Lunghusen**, Australian Horticultural Services Pty Ltd, Wonga Park, Vic 3115

Details of Application	
Application Number	2016/070
Variety Name	'Warlock'
Genus Species	*Avena sativa*
Common Name	Oats
Synonym	Nil
Accepted Date	22 Apr 2016
Applicant	Department of Agriculture and Fisheries, Toowoomba, QLD
Agent	N/A
Qualified Person	Bruce Winter
Details of Comparative Trial	
Location	Leslie Research Centre, Toowoomba, QLD. Latitude: 27.54° S, Longitude: 151.92° E, Altitude: 640m AMSL
Descriptor	Oats (*Avena sativa*) UPOV TG/20/10
Period	May - November 2017
Conditions	The trial was sown into a well prepared seedbed at Leslie Research Centre, Toowoomba on 16 May 2017. The trial was well fertilised and conducted under irrigated conditions. A foliar fungicide was applied to control crown rust (*Puccinia coronata*) in susceptible varieties towards the end of the trial.
Trial Design	The trial consisted of three replications of each variety in a randomised block design. Each plot was a single row 10m long with single plants spaced at approximately 15cm, and a row spacing of 1 metre.
Measurements	Metric characters were measured on 20 consecutive plants in each plot, but the same plants were not necessarily used for each character. Plot means were analysed using the ANOVA procedure in Genstat v16 to test significance.
RHS Chart - edition	N/A
Origin and Breeding	
Controlled pollination: 'Warlock' is an F_2-derived F_7 selection developed by the DAF forage oat breeding program, with the pedigree Guiaba/MN841837//Genie. It is derived from a three-way cross using controlled pollination, where MN841837 was crossed onto 'Guiaba' in 2007, and pollen from 'Genie' was used to fertilise a single F_1 plant in 2008. 'Guiaba' is a germplasm line from Brazil, 'Genie' is a forage oat cultivar from the DAF program and MN841837 is a germplasm line from the USA with adult plant resistance to crown rust. Selections were taken from segregating F_2 bulks in the field in 2010 and evaluated in the field and glasshouse in 2011 for resistance to crown rust, plant maturity and agronomic type. The single head selection 088302-14-0 was retained and advanced into yield trials in 2012 on the basis of its uniformity, resistance to crown rust, late maturity, and high forage yield. The selection was renamed QA112 in 2013 and further evaluated in cutting trials and regional observation trials in 2013 and 2014. Breeder: Bruce Winter, Department of Agriculture and Fisheries, Toowoomba, 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
Grain	colour of lemma	yellow
Grain	husk	present
Panicle	orientation of branches	equilateral
Panicle	attitude of spikelets	pendulous
Primary grain	glaucosity of lemma	absent

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Bond'	commercial, forage-type oat with crown rust resistance
'Comet'	commercial, forage-type oat with crown rust resistance
'Genie'	commercial, forage-type oat and parent
'Wizard'	commercial, forage-type oat with crown rust resistance

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Aladdin'	Plant	resistance to crown rust race 636	resistant	susceptible
'Drover'	Plant	resistance to crown rust race 636	resistant	susceptible
'Graza 85'	Plant	resistance to crown rust race 636	resistant	susceptible
'Taipan'	Plant	resistance to crown rust race 636	resistant	susceptible
'Boss'	Plant	resistance to crown rust race 636	resistant	susceptible
'Savannah'	Plant	resistance to crown rust race 636	resistant	susceptible

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

Organ/Plant Part: Context	'Warlock'	'Bond'	'Comet'	'Genie'	'Wizard'
☐ Plant: growth habit	erect	semi-erect	erect	erect	semi-erect
☐ Lowest leaves: hairiness of sheaths	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak
☐ *Leaf blade: hairiness of margins of leaf below flag leaf	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak
☑ *Time of: panicle emergence	late	medium	medium	medium to late	medium

☑ *Stem: hairiness of uppermost node	absent	present	present	absent	present
☑ Stem: intensity of hairiness of uppermost node	very weak	medium	medium	very weak	medium to strong
☐ Panicle: orientation of branches	equilateral	equilateral	equilateral	equilateral	equilateral
☐ Panicle: attitude of branches	semi-erect	semi-erect to horizontal	semi-erect to horizontal	erect to semi-erect	semi-erect
☐ Panicle: attitude of spikelets	pendulous	pendulous	pendulous	pendulous	pendulous
☐ Glumes: glaucosity	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak
☑ Glumes: length	medium to long	medium	short to medium	medium	short to medium
☐ *Primary grain: glaucosity of lemma	absent	absent	absent	absent	absent
☑ *Plant: length	long	medium	medium	medium to long	medium
☑ Panicle: length	long	medium to long	medium	long	medium to long
☐ *Grain: husk	present	present	present	present	present
☑ Primary grain: tendency to be awned	absent or very weak	weak	medium	absent or very weak	weak
☐ Primary grain: length of lemma	medium	medium	medium to long	medium	medium
☐ *Grain: colour of lemma	yellow	yellow	yellow	yellow	yellow
☐ Primary grain: hairiness of back of lemma	absent	absent	absent	absent	absent
☑ Primary grain: hairiness of base	medium	absent or very weak	weak	weak	weak
☑ Primary grain: length of basal hairs	long	short	medium	medium	short
☐ Primary grain: length of rachilla	medium	short	medium	short	short

Characteristics Additional to the Descriptor/TG					
Organ/Plant Part: Context	**'Warlock'**	**'Bond'**	**'Comet'**	**'Genie'**	**'Wizard'**
☑ Plant: glaucosity of flag leaf sheath	medium	strong	medium	medium	medium

Statistical Table					
Organ/Plant Part: Context	**'Warlock'**	**'Bond'**	**'Comet'**	**'Genie'**	**'Wizard'**
☑ Glumes: length (mm)					
Mean	23.40	22.50	20.60	22.70	20.50
Std. Deviation	1.10	1.10	1.20	1.30	1.20
LSD/sig	0.54	P≤0.01	P≤0.01	ns	P≤0.01
☑ Plant: length (cm)					
Mean	163.00	142.00	135.00	146.00	141.00
Std. Deviation	9.20	11.70	8.90	15.60	8.30
LSD/sig	19	P≤0.01	P≤0.01	ns	P≤0.01
☑ Panicle: length (cm)					
Mean	34.00	28.00	25.00	31.00	29.00
Std. Deviation	3.20	1.90	2.00	3.40	3.00
LSD/sig	3.9	P≤0.01	P≤0.01	ns	P≤0.01
☑ Flag leaf: length (mm)					
Mean	188.00	151.00	166.00	164.00	195.00
Std. Deviation	34.00	26.00	28.00	31.00	40.00
LSD/sig	34	P≤0.01	ns	ns	ns
☐ Flag leaf: width (mm)					
Mean	22.00	19.00	20.00	22.00	20.00
Std. Deviation	2.00	2.10	2.10	2.20	2.30
LSD/sig	3.3	ns	ns	ns	ns
☑ Plant: Time of panicle emergence (days after planting)					
Mean	137.00	130.00	129.00	134.00	127.00
Std. Deviation	0.00	0.60	1.20	1.20	1.20
LSD/sig	1.9	P≤0.01	P≤0.01	P≤0.01	P≤0.01

Prior Applications and Sales

Nil.

Description: **Bruce Winter**, Department of Agriculture and Fisheries, Toowoomba, QLD.

Details of Application	
Application Number	2010/087
Variety Name	‘Zaisula’
Genus Species	*Prunus persica*
Common Name	Peach
Synonym	Royalpride
Accepted Date	12 Jan 2011
Applicant	Zaiger's Inc. Genetics, Modesto, California, USA
Agent	Graham's Factree Pty Ltd., Hoddles Creek, VIC
Qualified Person	Graham Fleming

Details of Comparative Trial	
Overseas Testing Authority	Groupe d’Etude et de contrôle des Variétés et des Semences (GEVES), France
Overseas Data Reference Number	DEE 4063176
Location	INRA Avignon (84)
Descriptor	UPOV TG 53/7
Period	March 2003 to November 2007
Conditions	Overseas data has been verified under local growing conditions.

Origin and Breeding

Controlled pollination: The present new variety originated as a controlled pollination of proprietary seedlings '128GE57' and '34GA1182'. A large group of these first generation seedlings were budded to 'Nemaguard' rootstock. In 1991 after close observation the present variety was chosen for asexual propagation and commercialisation based on its desirable fruiting characteristics.

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	medium
Fruit	firmness	firm
Fruit	hue of over colour of skin	medium red

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
‘Rich Lady’	
‘Valley Sweet’	'Valley Sweet' requires 50hrs less chill time and has bleeding around the stone.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety
'Rich Lady'	Fruit	maturity	40 days later	40 days earlier
'Summer Lady'	Petiole	shape of nectaries	round	reniform

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

Organ/Plant Part: Context	'Zaisula'	'Zaisula' (GEVES data)	'Valley Sweet'
☐ *Tree: size	medium	medium	large
☐ Tree: vigor	medium	medium	
☑ *Tree: habit	drooping	drooping	upright
☐ Flowering shoot: thickness	thin	thin	
☐ Flowering shoot: length of internodes	short	short	
☐ Flowering shoot: presence of anthocyanin colouration	present	present	-
☐ Flowering shoot: intensity of anthocyanin colouration	week	week	
☐ Flowering shoot: density of flower buds	sparse	sparse	
☐ Flower: type	showy	showy	
☐ Calyx: colour of inner side	orange	orange	
☐ Corolla: main colour (inner side)	light pink	light pink	
☐ Petal: shape	narrow elliptic	narrow elliptic	
☐ Flower: number of petals	five	five	
☐ Stamen: position compared to petal	below	below	
☐ Stigma: position compared to anthers	same level	same level	
☐ Anthers: pollen	present	present	
☐ Ovary: pubescence	present	present	
☐ Leaf blade: length	medium	medium	
☐ Leaf blade: width	medium	medium	

Leaf blade: ratio length/width	medium	medium	
Leaf blade: shape in cross section	convex	convex	
Leaf blade: angle at base	approximately right angle	approximately right angle	
Leaf blade: angle of apex	large	large	
Leaf blade: colour	green	green	
Leaf blade: red mid-vein on the lower side	absent	absent	
Petiole: length	short	short	
*Petiole: nectaries	present	present	-
*Petiole: shape of nectaries	round	round	reinform
Fruit: size	medium	medium	large
Fruit: shape (in ventral view)	round	round	
Fruit: shape of pistil end	weakly depressed	weekly depressed	
Fruit: symmetry (viewed from pistil end)	symmetric	symmetric	
Fruit: depth of stalk cavity	medium	medium	
Fruit: width of stalk cavity	narrow	narrow	
Fruit: ground colour of skin	orange yellow	orange yellow	
*Fruit: relative area of over colour of skin	very large	very large	large
Fruit: pattern of over colour	solid flush	solid flush	
Fruit: hue of over colour of skin	medium red	medium red	medium red
Fruit: pubescence of skin	present	present	
Fruit: density of pubescence of skin	medium	medium	
Fruit: thickness of skin	medium	medium	
Fruit: adherence of skin to flesh	medium	medium	
Fruit: firmness of skin flesh	firm	firm	firm
*Fruit: carotenoid colouration of flesh	orange yellow		yellow
*Fruit: anthocyanin colouration of flesh around stone	absent or weak	weekly expressed	medium
Stone: size in relation to fruit	medium	medium	

Stone: shape in lateral view	obovate	obovate	
Stone: adherence to flesh	present	present	absent
*Time of: beginning of flowering	late	medium	early to medium
*Time of: maturity for consumption	medium	medium	medium

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'Zaisula'**	**'Valley Sweet'**
Fruit: Chill units	850	800

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
European Union	2008	Granted	'Zaisula'
France	2003	Granted	'Zaisula'

First sold in France in March 2008.

Description: **Rebecca Fleming**, Hoddles Creek, VIC.

Details of Application	
Application Number	2016/173
Variety Name	'ZAI674PB'
Genus Species	*Prunus persica*
Common Name	Peach
Synonym	'Snow Mist'
Accepted Date	26 Oct 2016
Applicant	Zaiger's Inc. Genetics, Modesto, CA, USA
Agent	Graham's Factree Pty Ltd, Hoddles Creek, Vic., Australia
Qualified Person	Rebecca Fleming
Details of Comparative Trial	
Overseas Testing Authority	Community Plant Variety Office (CPVO)
Overseas Data Reference Number	20092433
Location	Verification trial was located in Yellingbo, Vic., Australia and Hoddles Creek, Vic., Australia
Descriptor	TG/53/7
Period	data for verification trial was collected in 2017-2018 season
Conditions	Where possible, the overseas data has been verified under local growing conditions.
Trial Design	Verification trial was planted in rows in standard orchard setting.
Measurements	USA plant patent data was converted to standard UPOV characteristics and measurements in the verification data was were taken in the metric system.
RHS Chart - edition	N/A
Origin and Breeding	
Cross Pollination: '3LL441' x '58ZA508'. The present variety was developed by Zaiger's Inc. Genetics near Modesto, California. It was selected from a first generation cross between the proprietary selected seedlings '3LL441' and '58ZA508'. A large number of these first generation seedlings were budded to 'Nemaguard' Rootstock to induce earlier fruit production. Under close and careful observation one such seedling which is the present variety was selected in 2003 for its desirable tree and fruit characteristics for additional asexual reproduction and commercialisation. Breeder: Zaiger's 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	shape in ventral view	circular
Fruit	sweetness	high

Stone	adherence to flesh	present
Time of	maturity for consumption	early to medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Klondike White'	The present variety is larger and 18 days earlier than 'Klondike White'
'Aspen White'	The present variety is smaller, requires more chill hours and matures later than 'Aspen White'.

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Klondike White'	Fruit	Maturity	18 days earlier	18 days later	

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

Organ/Plant Part: Context	'ZAI674PB'	'Aspen White'
☑ *Tree: size	small to medium	large
☑ Tree: vigour	medium	strong
☐ *Tree: habit	upright to spreading	upright
☐ Flowering shoot: thickness	medium	
☐ Flowering shoot: length of internodes	short	
☐ Flowering shoot: presence of anthocyanin colouration	present	
☐ Flowering shoot: intensity of anthocyanin colouration	medium	
☐ Flowering shoot: density of flower buds	medium	
☐ *Petal: shape	circular	medium ovate
☐ *Flower: number of petals	five	five
☐ Stamen: position compared to petals	below	
☑ *Stigma: position compared to anthers	same level	below
☐ *Anthers: pollen	present	
☐ *Ovary: pubescence	present	

☐ Stipule: length	medium	
☐ *Leaf blade: length	medium	
☐ *Leaf blade: width	narrow	
☐ *Leaf blade: ratio length/width	high	
☐ Leaf blade: angle at base	right angle	acute
☐ Leaf blade: angle at apex	large	medium
☐ Petiole: length	short	
☐ *Petiole: nectaries	present	present
☑ *Petiole: shape of nectaries	round	reniform
☑ *Fruit: size	medium	large
☐ *Fruit: shape (in ventral view)	circular	circular
☐ Fruit: shape of pistil end (excluding mucron tip)	weakly depressed	flat
☐ Fruit: symmetry (viewed from pistil end)	symmetric	
☐ Fruit: prominence of suture	medium	weak
☐ *Fruit: ground colour of skin	greenish white	cream
☐ *Fruit: relative area of over colour of skin	very large	large
☑ Fruit: hue of over colour of skin	dark red	light red
☐ Fruit: pattern of over colour of skin	solid flush	solid flush
☐ *Fruit: pubescence of skin	present	present
☐ *Fruit: density of pubescence of skin	sparse	
☐ Fruit: thickness of skin	thin	medium
☐ Fruit: adherence of skin to flesh	weak	
☐ *Fruit: firmness of flesh	firm	firm
☐ *Fruit: carotenoid colouration of flesh	cream white	white
☐ *Fruit: anthocyanin colouration of flesh next to skin	absent or very weak	
☐ *Fruit: anthocyanin colouration of flesh in central part of flesh	absent or very weak	absent or very weak
☐ *Fruit: anthocyanin colouration of flesh around stone	absent or weak	absent or weak
☐ Fruit: sweetness	high	high
☐ *Fruit: acidity	low	
☐ *Stone: size compared to fruit	medium	medium to large

*Stone: shape (in lateral view)	elliptic	circular
Stone: intensity of brown colour	medium	
Stone: relief of surface	equally pits and grooves	predominantly pits
Stone: tendency to split	absent or very low	
Stone: adherence to flesh	present	present
Stone: degree of adherence to flesh	medium	
Time of : beginning of leaf bud burst	early	
*Time of: beginning of flowering	medium to late	
*Time of: maturity for consumption	early to medium	early to medium

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'ZAI674PB'**	**'Aspen White'**
☑ Fruit: Chill Hours	800	600

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
France	2009	Granted	'ZAI674PB'

First sold in France on 5th May 2014

Description: **Rebecca Fleming**, Graham's Factree Pty Ltd., Hoddles Creek, Vic., Australia

Details of Application	
Application Number	2016/004
Variety Name	'JDPM001'
Genus Species	*Pittosporum tenuifolium*
Common Name	Pittosporum
Accepted Date	01 Apr 2016
Applicant	JD Propagation, Pearcedale, VIC
Qualified Person	Mark Lunghusen

Details of Comparative Trial	
Location	Pearcedale, VIC
Descriptor	PBR PITT Pittosporum
Period	Summer to Winter 2017
Conditions	Plants were grown in commercial pinebark media with controlled release fertiliser in 15cm pots. Grown on wire benches with hand irrigation in the full sun.
Trial Design	10 plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition

Origin and Breeding

Open pollination followed by seedling selection: A chance seedling was observed beneath an unknown variety of *Pittosporum tenuifoilium* that had the observed characteristics of dense habit and smaller leaves. Cuttings were taken from this seedling and grown on to determine distinctness, uniformity and stability. Breeder Dan Patience, Pearcedale, 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**
Plant	type	shrub
Plant	attitude of distal branches	erect to semi erect

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'JDPM002FL'	
'Wonder Screen'	
'Silver Sheen'	
'Screen Between'	
'Screen Master'	

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

Organ/Plant Part: Context	'JDPM001'	'JDPM002FL'	'Screen Between'	'Screen Master'	'Silver Sheen'	'Wonder Screen'
☐ Plant: type	shrub	shrub	shrub	shrub	shrub	shrub
☑ Plant: height	tall	tall	medium	tall	very tall	medium to tall
☑ Plant: width	medium to broad	broad	broad	medium to broad	broad	medium
☑ Plant: density	medium to dense	very dense	very dense	medium	medium	dense to very dense
☐ Plant: attitude of distal part of branches	semi erect	erect	erect	semi erect	semi erect	erect
☑ New shoot: colour of stem	reddish	brownish	black	reddish		black
☑ New shoot: main colour of midrib on leaves	reddish	reddish	reddish	greenish	reddish	greenish
☑ Stem: colour (RHS Colour Chart)	187A	187A	N187A	187A	200A	N187A
☑ Stem: length of internode	medium	short	medium	medium	long	medium
☑ Petiole: length	short to medium	very short to short	short to medium	short to medium	long	short to medium
☑ Leaf blade: length	medium to long	very short	very short to short	medium to long	medium to long	medium
☑ Leaf blade: width of broadest part	broad to very broad	very narrow	narrow to medium	medium to broad	medium to broad	medium
☐ Leaf blade: shape	ovate	ovate	ovate	ovate	ovate	ovate
☑ Leaf blade: shape of apex	acute	acute	acute	obtuse	acute	acute
☑ Leaf blade: shape of base	obtuse		acute	obtuse	obtuse	obtuse

Leaf blade: undulation of margin	medium	strong	weak	strong to very strong	strong to very strong	weak to medium
Leaf blade: shape of margin	entire	entire	entire	entire	entire	entire
Leaf blade: shape in cross section	concave	concave	concave	concave	concave	concave
Leaf blade: curvature of longitudinal axis	weak	weak		weak	weak	medium
Leaf blade: twisting around longitudinal axis	weak	weak	weak		weak	weak
Leaf blade: number of colours on upper side	one	one	one	one	one	one
Leaf blade: main colour on upper side (RHS Colour Chart)	147B	146B	194A	148B	146B	148B
Leaf blade: main colour of lower side (RHS Colour Chart)	147C	146C	194B	N148B	146B	148B
Leaf blade: glossiness	medium	medium	medium	medium	medium	medium
Leaf blade: anthocyanin colouration	medium	strong	weak	weak	weak	absent of very weak
Leaf blade: hairiness on lower side	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak
Leaf blade: twisting around longitudinal axis	weak	weak	weak		weak	weak
Leaf blade: number of colours on upper side	one	one	one	one	one	one

Leaf blade: main colour on upper side (RHS Colour Chart)	147B	146B	194A	148B	146B	148B
Leaf blade: main colour of lower side (RHS Colour Chart)	147C	146C	194B	N148B	146B	148B
Leaf blade: glossiness	medium	medium	medium	medium	medium	medium
Leaf blade: anthocyanin colouration	medium	strong	weak	weak	weak	absent of very weak
Leaf blade: hairiness on lower side	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak	absent or very weak

Prior Applications and Sales:

Nil

Description: **Mark Lunghusen**, Wonga Park, VIC

Details of Application	
Application Number	2014/142
Variety Name	'Evora'
Genus Species	*Solanum tuberosum*
Common Name	Potato
Synonym	N/A
Accepted Date	25 Sep 2014
Applicant	HZPC Holland B.V., The Netherlands.
Agent	Harvest Moon, Forth Farm Produce Pty. Ltd. Tasmania, Australia
Qualified Person	Kevin Clayton-Greene
Details of Comparative Trial	
Location	TG/23/6
Descriptor	Oct 2016 - January 2017
Period	Glasshouse pot trial
Conditions	Standard glass house conditions for growing potato mintubers
Trial Design	Planted 10 tubers each of candidate and comparator varieties in a block design.
Measurements	Measurements were taken in the metric system
RHS Chart - edition	N/A
Origin and Breeding	
Cross-pollinated: A result of a conventional cross made in 2000 between a maternal breeding line (Lee92-196) and the variety 'Valor' which was the paternal parent. Breeding was conducted by HZPC Holland at their breeding station in Metslavier. The candidate variety was selected in 2001 and placed in numerous trials in the Netherlands and at 25 breeding trial locations around the world over subsequent years. Selection was based upon superior disease resistance and better agronomic characteristics. It is maintained in tissue culture which is refreshed every 5 years from the breeder. It was imported to Australia in 2013. Breeder: HZPC Holland B.V., 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**
Tuber	shape	oval
Tuber Flesh	colour	cream to light yellow
Tuber	depth of eyes	shallow
Tuber	skin colour	yellow

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Valor'	Paternal Parent, used in UPOV trial and common variety in Australia
'Bintje'	Used in UPOV trial and a common variety in Australia

Variety Description and Distinctness - Characteristics which distinguish the candidate from the comparators are marked with a tick.			
Organ/Plant Part: Context	**'Evora'**	**'Bintje'**	**'Valor'**
☑ Lightsprout: size	large	medium to large	medium
☐ *Lightsprout: shape	conical	conical	conical
☐ *Lightsprout: intensity of anthocyanin colouration	medium	strong	weak
☐ *Lightsprout: proportion of blue in anthocyanin colouration of base	medium	high	absent or low
☑ *Lightsprout: pubescence of base	weak to medium	medium to strong	strong
☐ Lightsprout: size of tip in relation to base	medium	medium	small to medium
☐ Lightsprout: habit of tip	intermediate	closed	open
☑ Lightsprout: anthocyanin colouration of tip	weak to medium	medium to strong	weak
☐ Lightsprout: pubescence of tip	medium	medium to strong	strong
☐ *Lightsprout: number of root tips	medium	few to medium	medium to many
☐ Lightsprout: length of lateral shoots	short	medium	medium
☐ Plant: foliage structure	intermediate type	intermediate type	intermediate type
☐ *Plant: growth habit	very upright	semi-upright	upright to semi-upright
☐ *Stem: anthocyanin colouration	absent or very weak	medium	weak
☐ Leaf: outline size	medium to large	small	medium
☐ Leaf: openness	intermediate to open	closed	closed to intermediate
☐ Leaf: presence of secondary leaflets	very strong	medium	medium to strong
☐ Leaf: green colour	light	medium	light
☐ Leaf: anthocyanin colouration on midrib of upper side	absent or very weak	absent or very weak	absent or very weak
☐ Second pair of lateral leaflets: size	medium	medium	small to medium
☐ Second pair of lateral leaflets: width	narrow to	narrow to	medium

in relation to length	medium	medium	
☐ Terminal and lateral leaflets: frequency of coalescence	absent or very low	low	low
☑ Leaflet: waviness of margin	strong to very strong	absent or very weak	medium
☐ Leaflet: depth of veins	medium	shallow to medium	medium
☐ Leaflet: glossiness of the upperside	dull	medium	dull
☐ Leaflet: pubescence of blade at apical rosette	present	present	present
☑ Flower bud: anthocyanin colouration	medium to strong	absent or very weak	medium
☐ Plant: height	tall	medium to tall	medium
☐ *Plant: frequency of flowers	medium to high	medium	absent or very low
☐ Inflorescence: size	medium	medium	medium to large
☐ Inflorescence: anthocyanin colouration on peduncle	weak to medium	absent or very weak	medium
☐ Flower corolla: size	medium to large	medium to large	large
☑ *Flower corolla: intensity of anthocyanin colouration on inner side	medium	absent or very weak	medium to strong
☐ *Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	absent or low	absent or low
☑ *Flower corolla: extent of anthocyanin colouration on inner side	medium to large	absent or very small	medium
☐ *Plant: time of maturity	medium	late	medium to late
☐ *Tuber: shape	oval	long-oval	short-oval
☐ Tuber: depth of eyes	shallow	shallow to medium	shallow
☐ *Tuber: colour of skin	yellow	yellow	yellow
☐ *Tuber: colour of base of eye	yellow	yellow	yellow
☐ *Tuber: colour of flesh	cream	light yellow	cream
☐ 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

Prior Applications and Sales:

Country	Year	Status	Name Applied
EU	2008	Granted	'Evora'
Netherlands	2007	Granted	'Evora'
South Africa	2009	Granted	'Evora'
Argentina	2011	Pending	'Evora'
Russia	2010	Granted	'Evora'

First sold in Israel on 30th September 2010

Description: **Kevin Clayton-Greene**, Leith, Tasmania

Details of Application	
Application Number	2015/009
Variety Name	'Sunita'
Genus Species	*Solanum tuberosum*
Common Name	Potato
Synonym	
Accepted Date	03 Feb 2015
Applicant	HZPC Holland B.V., Mts. W.P. & D. Bierma
Agent	Harvest Moon, Forth Farm Produce Pty. Ltd.
Qualified Person	Kevin Clayton-Greene
Details of Comparative Trial	
Location	Solan, Waikere
Descriptor	TG/23/6
Period	Oct 2016 - January 2017
Conditions	Glasshouse trial
Trial Design	10 pots each of candidate and comparator varieties grown from tubers
Measurements	Measurements were taken in metric system following UPOV guidelines.
RHS Chart - edition	

Origin and Breeding

Cross-pollination: Selected in 2002 from a conventional cross between 'Marabel' (maternal) and 'Carrera' (paternal) in 2001 at the HZPC breeding station at Metslavier in the Netherlands. Variety placed in numerous trial is Netherlands and around the world for comparison. Criteria for selection was improved disease resistance and external skin finish. Breeder: HZPC Holland B.V. and Mts. W.P. & D. Bierma, 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**
Tuber Flesh	colour	yellow
Tuber	skin colour	yellow
Tuber	shape	oval
Plant	frequency of flowers	low to medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Carrera'	Paternal parent and grown in Australia
'Leonardo'	Similar shape and tuber colour and was being cultivated at the time in Australia

Varieties of Common Knowledge identified and subsequently excluded

Variety	Distinguishing Characteristics		State of Expression in Candidate Variety	State of Expression in Comparator Variety	Comments
'Monalisa'	Plant	frequency of flowers	low	abundant /high	
'Monalisa'	Flower Bud	Anthocyanin colouration	Absent or very weak	medium	

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

Organ/Plant Part: Context	'Sunita'	'Carrera'	'Leonardo'
☑ Lightsprout: size	medium	large	large
☑ *Lightsprout: shape	ovoid	conical	conical
☑ *Lightsprout: intensity of anthocyanin colouration	medium to strong	medium to strong	weak
☑ *Lightsprout: proportion of blue in anthocyanin colouration of base	medium	absent or low	absent or low
☑ *Lightsprout: pubescence of base	medium to strong	medium to strong	weak
☑ Lightsprout: size of tip in relation to base	small	small	medium to large
☐ Lightsprout: habit of tip	closed	closed	intermediate
☐ Lightsprout: anthocyanin colouration of tip	absent or very weak	weak	absent or very weak
☐ Lightsprout: pubescence of tip	weak to medium	medium to strong	medium
☐ *Lightsprout: number of root tips	few to medium	few	medium
☐ Lightsprout: length of lateral shoots	short to medium	short	short
☑ Plant: foliage structure	stem type	intermediate type	stem type
☑ *Plant: growth habit	upright	semi-upright	very upright
☐ *Stem: anthocyanin colouration	absent or very weak	weak	absent or very weak
☑ Leaf: outline size	large	medium to large	small to medium
☐ Leaf: openness	intermediate	closed to intermediate	intermediate

☐ Leaf: presence of secondary leaflets	medium to strong	medium	weak to medium
☑ Leaf: green colour	medium	medium	medium to dark
☐ Leaf: anthocyanin colouration on midrib of upper side	absent or very weak	absent or very weak	absent or very weak
☐ Second pair of lateral leaflets: size	medium	medium	small to medium
☐ Second pair of lateral leaflets: width in relation to length	medium	medium	narrow to medium
☐ Terminal and lateral leaflets: frequency of coalescence	very low to low	absent or very low	absent or very low
☐ Leaflet: waviness of margin	absent or very weak	weak	absent or very weak
☐ Leaflet: depth of veins	very shallow to shallow	shallow	shallow
☐ Leaflet: glossiness of the upperside	dull	dull	dull
☐ Leaflet: pubescence of blade at apical rosette	present	present	present
☐ Flower bud: anthocyanin colouration	absent or very weak	medium	absent or very weak
☐ Plant: height	short	medium	short to medium
☐ *Plant: frequency of flowers	low	medium	low to medium
☐ Inflorescence: size	medium	medium	medium
☐ Inflorescence: anthocyanin colouration on peduncle	absent or very weak	very weak to weak	absent or very weak
☐ Flower corolla: size	large	medium	medium
☑ *Flower corolla: intensity of anthocyanin colouration on inner side	absent or very weak	weak to medium	absent or very weak
☐ *Flower corolla: proportion of blue in anthocyanin colouration on inner side	absent or low	absent or low	absent or low
☑ *Flower corolla: extent of anthocyanin colouration on inner side	absent or very small	medium	absent or very small
☐ *Plant: time of maturity	very early	early	medium
☐ *Tuber: shape	short-oval	oval	oval
☐ Tuber: depth of eyes	shallow	shallow to medium	shallow
☐ *Tuber: colour of skin	yellow	yellow	yellow
☐ *Tuber: colour of base of eye	yellow	yellow	yellow

*Tuber: colour of flesh	medium yellow	medium yellow	medium yellow
Tuber: anthocyanin colouration of skin in reaction to light (light beige and yellow skinned varieties only)	very weak to weak	absent or very weak	weak

Prior Applications and Sales:

Country	Year	Status	Name Applied
The Netherlands	2011	Granted	'Sunita'
EU	2011	Granted	'Sunita'
Norway	2014	pending	'Sunita'
Serbia	2014	pending	'Sunita'
Switzerland	2014	pending	'Sunita'

First sold in Germany on 23rd of February 2011

Description: **Kevin Clayton-Greene**, Leith, Tasmania

Details of Application	
Application Number	2016/087
Variety Name	'YRM70'
Genus Species	*Oryza sativa*
Common Name	Rice
Accepted Date	23 Sep 2016
Applicant	NSW Department of Primary Industries for and on behalf of the State of New South Wales, Rural Industries Research and Development Corporation, Ricegrowers Limited (trading as SunRice).
Agent	New South Wales Department of Primary Industries, Orange, NSW
Qualified Person	Ben Ovenden
Details of Comparative Trial	
Location	NSW Dept of Primary Industries Leeton Field Station, Leeton NSW
Descriptor	TG/16/8
Period	November 2016 to April 2017
Conditions	Trial plots were direct drill sown 17 November 2016 into a dry prepared seedbed at Leeton Field Station. The trial was flush irrigated at approximately weekly intervals to initiate germination and crop establishment. A uniform N fertiliser application of 150kgN/ha was applied immediately prior to 15 December 2017, after which the field was permanently flooded for the rest of the growing season, until the trial reached physiological maturity.
Trial Design	Four replicates of each comparison variety and each generation of the candidate variety were planted as 5m x 2m plots in a row abutting a breeding program yield trial. Varieties were planted so as not to have the same variety planted in adjacent plots.
Measurements	Anthesis date was recorded when 50% of the panicles had 50% of the anthers extruded from the florets in each plot. Decorticated grain length was measured on 500 grains from each plot using a Next Instruments SeedCount SC6000R. Stem thickness was assessed on 20 samples per variety.
RHS Chart - edition	2015
Origin and Breeding	
Controlled pollination: The breeding line 'YRM70' was derived from cross 'YC04258' made in 2005 using 'M104' as the female parent and a selection from an unreplicated trial plot (YUJ04_09:35) as the male parent. The male parent was derived from a cross between 'Quest' and 'Kirara397' (YC99115-0-14). Three F1 seeds were sown in the glasshouse in October 2006, and from this an F2 population was sown in a late-sown short row trial at Leeton Field Station in 2008 (YSE08). Panicles were selected from the F2 population (YSE08_02-177) and underwent mandatory culls on brown rice quality including grain size and shape. Selected panicles (23) were sown as	

F3 pedigree rows in October 2009 (YSA09). An additional cycle of panicle selection and culls on brown rice quality resulted in six panicles (YSA09_29-097) being sown the subsequent season for seed increase as F4 pedigree rows (YSB10). One of the six pedigree rows (YSB10_05-157) was selected on visual quality and agronomic parameters, bulk harvested (generation 3:1), and entered in unreplicated field testing the following season as YUJ11 V113 (generation 3:2). Bulk seed was tested in replicated plot trials as YRJ12 V028 (generation 3:3) the following year. It was then tested across a range of sowing dates as YRA13 V035 (early sown), YRE13 V044 (mid season), YRJ13 V009 (late sown) at both Leeton Field Station and Old Coree, Jerilderie (generation 3:4). District trials were conducted in the 13/14, 14/15 and 15/16 seasons in growers' fields (generation 3:5). Breeders: Dr Peter Snell and Dr Ben Ovenden, NSW DPI.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf blade	pubescence of surface	absent or very weak
Lemma	Colour	light gold
Stem	length (non-prostrate varieties only)	medium

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Reiziq'	
'Sherpa'	

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

Organ/Plant Part: Context	'YRM70'	'Reiziq'	'Sherpa'
☐ Coleoptile: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
☐ Basal leaf: sheath colour	green	green	green
☑ Leaf: intensity of green colour	dark	dark	medium
☐ Leaf: anthocyanin colouration	absent	absent	absent
☐ Leaf sheath: anthocyanin colouration	absent	absent	absent
☐ Leaf sheath: intensity of anthocyanin colouration	very weak	very weak	very weak
☐ Leaf blade: pubescence of surface	absent or very weak	absent or very weak	absent or very weak
☐ *Leaf: anthocyanin colouration of auricles	absent	absent	absent
☐ Leaf: anthocyanin colouration of collar	absent	absent	absent
☐ Leaf: shape of ligule	cleft	cleft	cleft
☐ Leaf: colour of ligule	colourless	colourless	colourless
☐ Leaf blade: length	long	long	long
☐ Leaf blade: width	medium to broad	medium to broad	medium to broad
☐ *Flag leaf: attitude of blade (early observation)	erect	erect	erect
☐ *Flag leaf: attitude of blade (late observation)	erect to semi-erect	erect to semi-erect	erect to semi-erect
☐ Culm: habit	erect to semi-erect	erect to semi-erect	erect to semi-erect
☐ *Time of: heading	very early	early to medium	early to medium
☐ Male: sterility	absent	absent	absent
☐ Lemma: anthocyanin colouration of keel (early observation)	absent or very weak	absent or very weak	absent or very weak
☐ Lemma: anthocyanin colouration of area below apex (early observation)	absent or very weak	absent or very weak	absent or very weak
☐ *Lemma: anthocyanin colouration of apex (early observation)	absent or very weak	absent or very weak	absent or very weak
☐ *Spikelet: colour of stigma	white	white	white
☑ Stem: thickness	medium	thick	thick
☐ *Stem: length (non-prostrate varieties only)	short to medium	short to medium	short to medium

*Stem: anthocyanin colouration of nodes	absent	absent	absent
Stem: intensity of anthocyanin colouration of nodes	very weak	very weak	very weak
Stem: anthocyanin colouration of internodes	absent	absent	absent
*Panicle: length of main axis	short	medium	medium
Panicle: number per plant	medium	medium	medium
Panicle: awns	absent	absent	absent
Panicle: colour of awns (early observation)	light gold	light gold	light gold
*Panicle: distribution of awns	tip only	upper quarter only	tip only
Panicle: length of longest awns	very short	very short	very short
*Spikelet: pubescence of lemma	absent or very weak	absent or very weak	absent or very weak
Spikelet: colour of tip of lemma	white	white	white
*Panicle: attitude in relation to stem	strongly drooping	strongly drooping	strongly drooping
Panicle: presence of secondary branching	present	present	present
Panicle: type of secondary branching	type 2	type 2	type 2
*Panicle: attitude of branches	erect to semi-erect	erect to semi-erect	erect to semi-erect
Panicle: exsertion	moderately-well exserted to well exserted	moderately-well exserted to well exserted	moderately-well exserted to well exserted
Time of: maturity	very early	intermediate	early to intermediate
Leaf: time of senescence	very early to early	intermediate	early to intermediate
Lemma: colour	light gold	light gold	light gold
Lemma: ornamentation	absent	absent	absent
Lemma: anthocyanin colouration of keel (late observation)	absent or very weak	absent or very weak	absent or very weak
Lemma: anthocyanin colouration of area below apex (late observation)	absent or very weak	absent or very weak	absent or very weak
Lemma: anthocyanin colouration of apex (late observation)	absent or very weak	absent or very weak	absent or very weak
Glume: length	medium	medium to long	medium

Glume: colour	straw	straw	straw
Grain: length	medium	medium to long	medium
Grain: width	medium to broad	medium to broad	medium to broad
*Decorticated grain: length	medium	medium to long	medium
Decorticated grain: width	medium to broad	medium to broad	medium to broad
*Decorticated grain: shape (in lateral view)	half spindle-shaped	half spindle-shaped	half spindle-shaped
*Decorticated grain: colour	light brown	light brown	light brown
Endosperm: type	non-glutinous	non-glutinous	non-glutinous
Endosperm: content of amylose	state 4	state 4	state 4
*Decorticated grain: aroma	absent or very weak	absent or very weak	absent or very weak

Statistical Table

Organ/Plant Part: Context	**'YRM70'**	**'Reiziq'**	**'Sherpa'**
Time of: heading			
Mean	78.38	88.06	91.06
Std. Deviation	1.30	1.63	0.82
Lsd/sig	2.188	P<=0.01	P<=0.01

Prior Applications and Sales:

Nil

Description: **Dr Ben Ovenden**, Yanco, NSW 2703

Details of Application	
Application Number	2016/083
Variety Name	'URARAKA'
Genus Species	*Oryza sativa*
Common Name	Rice
Accepted Date	18 Jul 2016
Applicant	NSW Department of Primary Industries for and on behalf of the State of New South Wales, Rural Industries Research and Development Corporation, Ricegrowers Limited (trading as SunRice).
Agent	New South Wales Department of Primary Industries, Orange NSW
Qualified Person	Ben Ovenden
Details of Comparative Trial	
Location	NSW Dept of Primary Industries Leeton Field Station, Leeton NSW
Descriptor	TG/16/8
Period	November 2016 to April 2017
Conditions	Trial plots were direct drill sown 17 November 2016 into a dry prepared seedbed at Leeton Field Station. The trial was flush irrigated at approximately weekly intervals to initiate germination and crop establishment. A uniform N fertiliser application of 150kgN/ha was applied immediately prior to 15 December 2017, after which the field was permanently flooded for the rest of the growing season, until the trial reached physiological maturity.
Trial Design	Four replicates of each comparison variety and each generation of the candidate variety were planted as 5m x 2m plots in a row abutting a breeding program yield trial. Varieties were planted so as not to have the same variety planted in adjacent plots.
Measurements	Anthesis date was recorded when 50% of the panicles had 50% of the anthers extruded from the florets in each plot. Decorticated grain length was measured on 500 grains from each plot using a Next Instruments SeedCount SC6000R. Stem thickness was assessed on 20 samples per variety.
RHS Chart - edition	2015
Origin and Breeding	
Controlled pollination: The breeding line 'URARAKA' was derived from cross YC02008 made in 2002 using a selection from a replicated trial plot (YRE02_04:30) as the female parent and 'Jyoudeki' as the male parent. The female parent was derived from a cross between 'Opus' and 'Koshihikari' (YC96017-69-0). Eleven F1 seeds were sown in the glasshouse in October 2003, and harvested F2 seeds underwent single seed descent until the F4 generation. Harvested seed from 106 F4 lines was sown in a short row trial at Leeton Field Station in 2009 (YSB09). One of the short rows (YSB09_12:130), was selected on visual quality and agronomic parameters, bulk	

harvested (generation 4:1), and entered into unreplicated field testing the following season as YRJ10 V125 (generation 5:1). Bulk seed was tested in replicated plot trials as YRJ11 V043 (generation 5:2), then as YRJ12 V016 (generation 5:3). It was then tested across a range of sowing dates as YRA13 V033 (early sown), YRE13 V042 (mid season), YRJ13 V008 (late sown) at both Leeton Field Station and Old Coree, Jerilderie (generation 5:4). District trials were conducted in the 13/14, 14/15 and 15/16 seasons in growers' fields.

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Leaf blade	pubescence of surface	strong
Lemma	colour	light gold
Grain	length	short
Decorticated grain	shape (in lateral view)	semi-round
Endosperm	type	non-glutinous

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Opus'	
'Koshihikari'	

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

Organ/Plant Part: Context	'URARAKA'	'Koshihikari'	'Opus'
☐ Coleoptile: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
☐ Basal leaf: sheath colour	green	green	green
☑ Leaf: intensity of green colour	dark	medium	dark
☐ Leaf: anthocyanin colouration	absent	absent	absent
☐ Leaf sheath: anthocyanin colouration	absent	absent	absent
☐ Leaf sheath: intensity of anthocyanin colouration	very weak	very weak	very weak
☐ Leaf blade: pubescence of surface	strong	medium	strong
☐ *Leaf: anthocyanin colouration of auricles	absent	absent	absent
☐ Leaf: anthocyanin colouration of collar	absent	absent	absent
☐ Leaf: shape of ligule	acute	cleft	acute
☐ Leaf: colour of ligule	colourless	colourless	colourless
☐ Leaf blade: length	long	medium	long
☐ Leaf blade: width	narrow	narrow to medium	narrow
☐ *Flag leaf: attitude of blade (early observation)	erect to semi-erect	erect to semi-erect	erect to semi-erect
☐ *Flag leaf: attitude of blade (late observation)	semi-erect	semi-erect	semi-erect
☐ Culm: habit	erect to semi-erect	erect	erect to semi-erect
☐ *Time of: heading	very early	medium	medium
☐ Male: sterility	absent	absent	absent
☐ Lemma: anthocyanin colouration of keel (early observation)	absent or very weak	absent or very weak	absent or very weak
☐ Lemma: anthocyanin colouration of area below apex (early observation)	absent or very weak	absent or very weak	absent or very weak
☐ *Lemma: anthocyanin colouration of apex (early observation)	absent or very weak	absent or very weak	absent or very weak
☐ *Spikelet: colour of stigma	white	white	white
☑ Stem: thickness	thin	very thin	thick
☐ *Stem: length (non-prostrate varieties only)	short to medium	medium to long	short to medium

*Stem: anthocyanin colouration of nodes	absent	absent	absent
Stem: intensity of anthocyanin colouration of nodes	very weak	very weak	very weak
Stem: anthocyanin colouration of internodes	absent	absent	absent
*Panicle: length of main axis	short	medium	short to medium
Panicle: number per plant	medium	medium	medium
*Panicle: distribution of awns	upper quarter only	upper three quarters only	upper quarter only
Panicle: length of longest awns	very short	very short	very short
*Spikelet: pubescence of lemma	medium	medium to strong	medium
Spikelet: colour of tip of lemma	white	white	white
*Panicle: attitude in relation to stem	slightly drooping	semi-upright	slightly drooping
Panicle: presence of secondary branching	present	present	present
Panicle: type of secondary branching	type 2	type 1	type 2
*Panicle: attitude of branches	erect to semi-erect	semi-erect	erect to semi-erect
Panicle: exsertion	moderately-well exserted to well exserted	moderately-well exserted to well exserted	moderately-well exserted to well exserted
Time of: maturity	very early to early	intermediate	intermediate
Leaf: time of senescence	early	very late	intermediate
Lemma: colour	light gold	light gold	light gold
Lemma: ornamentation	absent	absent	absent
Lemma: anthocyanin colouration of keel (late observation)	absent or very weak	absent or very weak	absent or very weak
Lemma: anthocyanin colouration of area below apex (late observation)	absent or very weak	absent or very weak	absent or very weak
Lemma: anthocyanin colouration of apex (late observation)	absent or very weak	absent or very weak	absent or very weak
Glume: length	short	short	short
Glume: colour	straw	straw	straw
Grain: length	short	short	short
Grain: width	medium to broad	medium	medium to broad
*Decorticated grain: length	short	short	short

Decorticated grain: width	medium to broad	medium	medium to broad
*Decorticated grain: shape (in lateral view)	semi-round	semi-round	semi-round
*Decorticated grain: colour	light brown	light brown	light brown
Endosperm: type	non-glutinous	non-glutinous	non-glutinous
Endosperm: content of amylose	state 4	state 4	state 4

Statistical Table			
Organ/Plant Part: Context	**'URARAKA'**	**'Koshihikari'**	**'Opus'**
Time of: heading			
Mean	82.70	92.58	92.24
Std. Deviation	1.97	1.73	1.46
Lsd/sig	2.188	P<=0.01	P<=0.01

Prior Applications and Sales:

Nil

Description: **Dr Ben Ovenden**, Yanco, NSW 2703

Details of Application	
Application Number	2012/228
Variety Name	'GFLEUWHMTN'
Genus Species	*Leucanthemum xsuperbum*
Common Name	Shasta Daisy
Synonym	White Mountain
Accepted Date	16 Sep 2013
Applicant	NuFlora International Pty Ltd, Macquarie Fields, NSW
Qualified Person	John Oates

Details of Comparative Trial	
Location	Picton, NSW
Descriptor	TG/281/1
Period	Spring 2017
Conditions	Plants grown in 20m pots on outdoor benching overhead irrigated as required.
Trial Design	Applicant and comparator grown side by side.
Measurements	As per UPOV Technical Guidelines
RHS Chart - edition	6th edition 2016

Origin and Breeding

Controlled pollination: In a conventional breeding program 'GFLEUWHMTN' originates from a November 2006 cross between the Nuflora breeding lines 'x05.1.1' ,as the female parent, and 'x05.1.2' , as the male parent. Plants from the cross were grown and observed in the field at the Plant Breeding Institute, Cobbitty. The selection 'x06.1.7' was made and subsequently named 'GFLEUWHMTN' in November 2007.The following characters were used in the selection: Flower size: medium to large, flowering habit: repeat; time to flower: medium early. Vegetative cuttings were taken in December 2007 and ten cycles of vegetative reproduction have since been undertaken with no evidence of variation occurring. Breeder: Graham Brown, Nuflora International Pty Ltd.

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Flower	type	semi-double
Plant	growth habit	upright

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
Angel	
Durban	

Varieties of Common Knowledge identified and subsequently excluded

Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**	**Comments**
Durban	ray florets	number	medium	high	

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

Organ/Plant Part: Context	'GFLEUWHMTN'	'Angel'
☐ Plant: growth habit	upright	upright
☑ *Plant: height	medium	short
☐ Plant: floriferousness	medium to strong	weak to medium
☑ Plant: density	sparse to medium	medium to dense
☐ Stem: colour	green	green
☐ Stem: number of leaves	medium to many	medium to many
☑ *Leaf: length (including petiole)	long	short
☑ *Leaf: width	broad	narrow
☐ *Leaf : length/width ratio	strongly elongated	strongly elongated
☐ Leaf: position of broadest part	moderately towards base	at middle or slightly towards base
☐ Leaf: intensity of green colour	medium	medium
☐ *Leaf: variegation	absent	absent
☐ *Leaf: rugosity	absent or very weak	absent or very weak
☑ Leaf: glossiness	weak	medium
☐ *Leaf: indentations of margin	many	many
☐ *Peduncle: colour	green	green
☑ *Peduncle: pubescence	absent or very sparse	sparse
☐ *Flower head: diameter	medium	medium to large
☐ *Flower head: height	medium	medium
☐ *Flower head: number of ray florets	medium	medium
☐ *Flower head: attitude of ray florets at origin	horizontal	horizontal
☐ *Flower head: relative number of ligulate ray florets	all or almost all	all or almost all
☐ *Flower head: relative number of spatulate ray florets	none	none
☐ *Flower head: relative number of quilled ray florets	none	none
☑ *Ray floret: length	short to medium	long
☑ *Ray floret: width	medium	narrow
☐ *Ray floret: length/width ratio	low to medium	medium to high
☐ *Ray floret: main colour of inner side (RHS Colour Chart)	NN155A	NN155C

Ray floret: curvature	weakly reflexing	straight
*Ray floret: twisting	absent or very weak	absent or very weak
Ray floret: profile in cross section	weakly convex	weakly convex
*Ray floret: shape of apex	rounded	pointed
*Ray floret: indentations of tip	shallow	medium
*Disc: type	daisy	daisy
*Disc: diameter (varieties with disc type: daisy)	medium	medium
*Disc: height (varieties with disc type: daisy only)	low	medium
*Disc: ratio height/diameter (varieties with disc type: daisy only)	medium	high
*Disc: diameter in relation to flower head	medium to large	small to medium
*Disc: presence of ray florets within the disc (varieties with disc type: daisy only)	absent	absent

Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'GFLEUWHMTN'**	**'Angel'**
Flower: type	semi-double	semi-double
Disc: florets	absent	present
Leaf: colour	137A	NN137B

Prior Applications and Sales:

First sold in Australia, November 2011

Description: **John Oates**, Merimbula, NSW

Details of Application	
Application Number	2014/048
Variety Name	'13S2101'
Genus Species	*Prunus avium*
Common Name	Sweet Cherry
Accepted Date	05 Jun 2014
Applicant	Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food Canada, Summerland, British Columbia, Canada
Agent	Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd., Kallangur, QLD
Qualified Person	Dr Gavin Porter

Details of Comparative Trial	
Overseas Testing Authority	Plant Breeders' Right Office, Canadian Food Inspection Agency Ottawa, Ontario, Canada
Overseas Data Reference Number	31301-1768
Location	Summerland Varieties Corp. (SVC), British Columbia, Canada
Descriptor	Sweet Cherry UPOV/TG35/7
Period	2002
Conditions	The trials consisted of twenty-two trees of the candidate variety and 10 trees of each of the reference varieties. All varieties were grafted onto Mazzard rootstock and planted in 1998.
Measurements	Measured characteristics were based on a minimum of 15 measurements.
RHS Chart - edition	N/A

Origin and Breeding

Open pollination: '13S2101' originated from a cross made at the Pacific Agri-Food Research Centre, Summerland, British Columbia in 1982. It resulted from an open pollination of the blossoms of the variety 'Sweetheart'. The variety was selected in 1991 and designated '13S-21-01'. Five propagations were made in 1991 on *Prunus avium* rootstock and planted out in a trial block at the Summerland Research Centre. Evaluation on the selection began upon fruiting. The variety was selected based on maturity date, fruit size, firmness, field splits, fruit shape, skin and flesh colour, fertility, lustre and productivity and precocity.

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	firmness	medium to firm
Fruit	colour of skin	wine red
Fruit	size	medium to large

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	**Comments**
'Sweetheart' (Sumtare)	
'13S-2009' (Staccato)	

Varieties of Common Knowledge identified and subsequently excluded				
Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**
'SPC103'	Plant	time of flowering	late	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	**'13S2101'**	**'13S-2009'**	**'Sweetheart'**
☐ Tree: vigour	medium	medium to strong	medium to strong
☑ *Tree: habit	spreading	spreading	upright
☐ *Tree: branching	medium	medium to dense	medium
☑ *One-year-old shoot: length of internode	short to medium	medium to long	long
☐ One-year-old shoot: number of lenticels	medium to many	medium to many	medium
☐ One-year-old shoot: thickness	thin to medium	thin to medium	medium
☐ Leaf blade: length	medium	medium	medium
☐ Leaf blade: width	medium	medium	medium
☐ Leaf blade: intensity of green colour of upper side	dark	medium to dark	dark
☐ *Leaf: length of petiole	medium	medium	medium
☐ Leaf: ratio length of blade/length of petiole	medium	medium	medium
☐ *Leaf: presence of nectaries	present	present	present
☐ Nectaries: colour	orange and yellow	yellow	yellow
☐ Flower: diameter	medium	medium	medium to large
☐ Flower: shape of petal	medium obovate	medium obovate	medium obovate
☑ Flower: arrangement of petals	free	intermediate	intermediate
☐ Fruit: size	medium to large	medium to large	medium
☐ *Fruit: shape	elongated to cordate	compressed heart	round

☑ *Fruit: length of stalk	long	medium to long	medium
☐ Fruit: thickness of stalk	medium	thin	medium
☐ Fruit: abscission layer between stalk and fruit	absent	absent	absent
☑ Fruit: size of lenticels on skin	medium	small	small
☐ Fruit: number of lenticels on skin	medium	medium	medium
☐ *Fruit: colour of flesh	red	dark red-purple	dark red-purple
☐ Fruit: colour of juice	red	red to dark red-purple	red
☐ *Fruit: firmness	firm	medium to firm	firm
☐ Fruit: sweetness	high	high	high
☐ Fruit: juiciness	weak to medium	weak to medium	medium to strong
☐ *Stone: size	large	medium	large
☐ *Stone: shape in ventral view	broad elliptic	medium elliptic	broad elliptic
☑ *Time of: beginning of flowering	late	medium	medium
☐ *Time of: beginning of fruit ripening	very late	very late	late
Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	**'13S2101'**	**'13S-2009'**	**'Sweetheart'**
☐ One-year-old shoot: anthocyanin colouration of apex	absent or very weak	absent or very weak	absent or very weak
☐ One-year-old shoot: attitude	erect to horizontal	erect to horizontal	erect to horizontal
☐ One-year-old shoot: pubescence	absent or very weak	absent or very weak	absent or very weak
☐ One-year-old shoot: number of flower buds	absent or very few	absent or very few	absent or very few
☐ Vegetative bud: shape	conical	conical	conical
☐ Leaf blade: shape	elliptical	elliptical	elongated
☐ Leaf blade: shape of apex	cuspidate to acuminate	cuspidate	acuminate
☐ Leaf blade: shape of profile	concave margins rolled inward	concave margins rolled inward	concave margins rolled inward to flat
☐ *Fruit: colour of skin	wine red	wine red	wine red

Prior Applications and Sales:

Country	Year	Status	Name Applied
Argentina	2010	Granted	'13S2101'
Canada	2002	Granted	'13S2101'
New Zealand	2014	Applied	'13S2101'
South Africa	2013	Applied	'13S2101'
USA	2014	Granted	'13S2101'

First sold in Canada on 15 May 2013.

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

Details of Application	
Application Number	2014/047
Variety Name	'SPC103'
Genus Species	*Prunus avium*
Common Name	Sweet Cherry
Synonym	Nil
Accepted Date	05 Jun 2014
Applicant	Her Majesty the Queen in Right of Canada as represented by the Minister of Agriculture and Agri-Food Canada, Summerland, British Columbia, Canada
Agent	Australian Nurserymen's Fruit Improvement Company (ANFIC) Ltd., Kallangur, QLD
Qualified Person	Dr Gavin Porter

Details of Comparative Trial	
Overseas Testing Authority	Plant Breeders' Right Office, Canadian Food Inspection Agency Ottawa, Ontario, Canada
Overseas Data Reference Number	31301-2608
Location	Summerland Varieties Corp. (SVC), British Columbia, Canada
Descriptor	Sweet Cherry UPOV/TG35/7
Period	2004
Conditions	The trials consisted of twenty-five trees per variety. All varieties were grafted onto Mazzard rootstock and planted in 1998.
Measurements	Measured characteristics were based on a minimum of 15 measurements.
RHS Chart - edition	N/A

Origin and Breeding

Open pollination: 'SPC103' originated from a cross made at the Pacific Agri-Food Research Centre, Summerland, British Columbia in 1982. It resulted from an open pollination of the blossoms of the variety 'Sweetheart'. The variety was selected in 1991 and designated 13S-21-23. Six propagations were made in 1995 on *Prunus avium* rootstock and planted out in a trial block at the Summerland Research Centre in 1997. Evaluation on the selection began upon fruiting. The variety was selected based on maturity date, fruit size, firmness, field splits, flavour, fruit shape, skin and flesh colour, fertility, lustre and productivity and precocity.

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Plant	time of beginning of flowering	medium
Fruit	colour of skin	wine red
Fruit	firmness	medium to firm
Fruit	size	medium

Most Similar Varieties of Common Knowledge identified (VCK)	
Name	**Comments**
'13S-2009' (Staccato)	
'Sweetheart'	

Varieties of Common Knowledge identified and subsequently excluded				
Variety	**Distinguishing Characteristics**		**State of Expression in Candidate Variety**	**State of Expression in Comparator Variety**
'13S2101'	Plant	time of flowering	medium	late

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

Organ/Plant Part: Context	**'SPC103'**	**'13S-2009'**	**'Sweetheart'**
☐ Tree: vigour	medium to strong	medium	medium to strong
☑ *Tree: habit	spreading	spreading	upright
☐ *Tree: branching	medium	medium to dense	medium
☐ *One-year-old shoot: length of internode	medium to long	medium	medium to long
☐ One-year-old shoot: number of lenticels	few to medium	medium to many	medium
☐ One-year-old shoot: thickness	thin to medium	thin to medium	medium
☐ Leaf blade: length	medium to long	medium	medium
☐ Leaf blade: width	medium to broad	medium	medium to broad
☐ Leaf blade: intensity of green colour of upper side	medium to dark	medium to dark	medium to dark
☐ *Leaf: length of petiole	medium	medium	medium
☐ Leaf: ratio length of blade/length of petiole	medium	small to medium	medium
☐ *Leaf: presence of nectaries	present	present	present
☑ Nectaries: colour	Grayed purple (RHS 183A) and red	Brown red (RHS 179A) and red	Yellow, red and dark purple red (RHS187B)
☐ Flower: diameter	medium	medium	medium
☐ Flower: shape of petal	medium obovate	medium obovate	medium obovate
☐ Flower: arrangement of petals	free	free	free
☐ *Fruit: size	medium	medium	medium
☐ *Fruit: shape	Kidney shape to cordate	elongated to cordate	round

☑ *Fruit: length of stalk	short	medium to long	medium
☐ Fruit: thickness of stalk	medium	medium	medium
☐ Fruit: abscission layer between stalk and fruit	absent	absent	absent
☐ *Fruit: colour of skin	wine red	wine red	wine red
☑ Fruit: size of lenticels on skin	medium	small	small
☐ Fruit: number of lenticels on skin	medium	medium	medium
☐ *Fruit: colour of flesh	dark red purple	dark red purple	dark red purple
☐ Fruit: colour of juice	dark red purple	dark red purple	dark red purple
☐ *Fruit: firmness	firm	medium to firm	firm
☐ Fruit: sweetness	high	high to very high	medium
☐ Fruit: juiciness	weak to medium	weak to medium	medium to strong
☐ *Stone: size	medium to large	medium	large
☐ *Stone: shape in ventral view	broad elliptic	medium elliptic	broad elliptic
☐ *Time of: beginning of flowering	medium	medium	medium
☐ *Time of: beginning of fruit ripening	very late	very late	late

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	**'SPC103'**	**'13S-2009'**	**'Sweetheart'**
☐ One-year-old shoot: anthocyanin colouration of apex	absent or very weak	absent or very weak	weak
☐ One-year-old shoot: attitude	horizontal	horizontal	erect to horizontal
☐ One-year-old shoot: pubescence	absent or very sparse	absent or very sparse	absent or very sparse
☐ One-year-old shoot: number of flower buds	absent or very few	absent or very few	absent or very few
☐ Vegetative bud: shape	conical	conical	conical
☐ Leaf blade: shape	elliptical	elongated	elliptical
☐ Leaf blade: shape of apex	cuspidate to acuminate	cuspidate	acuminate
☐ Leaf blade: shape of profile	concave margins rolled inward to flat	concave margins rolled inward	concave margins rolled inward to flat
☐ *Fruit: colour of skin	wine red	wine red	wine red

Prior Applications and Sales:

Country	Year	Status	Name Applied
Argentina	2010	Granted	'SPC103'
Canada	2001	Granted	'SPC103'
Chile	2009	Granted	'SPC103'
EU	2010	Granted	'SPC103'
South Africa	2013	Granted	'SPC103'
USA	2014	Granted	'SPC103'

First sold in in Canada in 15 May 2008.

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

Details of Application	
Application Number	2015/183
Variety Name	'Inerypopas'
Genus Species	*Erysimum* hybrid
Common Name	Wallflower
Accepted Date	21 Oct 2015
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Gensingen, Germany
Agent	Haars Nursery Pty Ltd, Somerville, VIC
Qualified Person	Mark Lunghusen

Details of Comparative Trial	
Location	Tyabb, VIC
Descriptor	PBR GEN DES General Descriptor
Period	Jan-August 2017
Conditions	Plants were grown in commercial pine bark based media fertilised with controlled release fertiliser and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 Plants in Block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition

Origin and Breeding

Open Pollination followed by seedling selection: 'INERYPOPAS' was the result of cross pollination of breeder selections 'Er 06 83-1' (female) and 'Er 04 43-4' (male). Crossing was conducted in Apr. 2006 and the new variety 'INERYPOPAS' was selected from the resultant seedlings in Apr. 2007. It was selected for its brilliant yellow-violet bicolored large flowers, early flowering and well branching plant habit. Breeder: Silvia Hoffmann, Heidesheim, Germany.

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Plant	growth habit	bushy
Flower	main flower colour	purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Bowles mauve'	
'Inerywijoy'	Winter Joy Improved

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

Organ/Plant Part: Context	'Inerypopas'	'Bowles mauve'	'Inerywijoy'
☐ Plant: type	herbaceous perennial	herbaceous perennial	herbaceous perennial
☐ Plant: growth habit	bushy	bushy	bushy
☐ Plant: size	medium	small to medium	small to medium
☐ Plant: height	medium	short to medium	short
☐ Plant: width	medium	medium	medium
☑ Plant: time of beginning of flowering	early to medium	medium to late	early to medium
☑ Stem: degree of hairiness	medium	absent or low	high
☑ Stem: presence of hairs	present	absent	present
☐ Stem: presence of anthocyanin in new growth	absent	absent	absent
☐ Young shoot: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
☐ Leaf: leaf type	simple	simple	simple
☐ Leaf: size	medium	medium	medium
☐ Leaf: attitude	semi-erect	semi-erect	semi-erect
☐ Leaf: arrangement	alternate	alternate	alternate
☐ Leaf: length of blade	medium	medium	medium
☐ Leaf: width of blade	narrow to medium	narrow to medium	medium to broad
☐ Leaf: shape	spathulate	spathulate	spathulate
☐ Leaf: shape of apex	acute	acute	acute
☐ Leaf: shape of base	attenuate	attenuate	attenuate
☐ Leaf: incision of margin	present	present	present
☑ Leaf: depth of incision	very shallow	very shallow	deep
☐ Leaf: type of incision	serrate	serrate	serrate
☐ Leaf: undulation of the margin	weak	very weak	very weak
☑ Leaf: shape of cross-section	flat	concave	concave
☐ Leaf: curvature of longitudinal axis	straight	straight	recurved
☐ Leaf: glossiness of upper side	medium to strong	medium to strong	medium to strong
☐ Leaf: presence of variegation	absent	absent	absent
☐ Leaf colour: number of colours	one	one	one

Flower: type	single	single	single
Flower: diameter	medium	small	medium
Flower: number of petals (for semi-double and double flowers)	few to medium	few to medium	few to medium
Flower: fragrance	present	present	present
Flower: pedicel length	short to medium	short to medium	short to medium
Flower: sepal overlapping	present	present	present
Petal: eye zone (basal spot upper side)	absent	absent	absent
Petal: reflexing of margin	absent or very weak	weak	weak
Petal: incision	very weak to weak	absent or very weak	absent or very weak
Petal: undulation	very weak to weak	absent or very weak	absent or very weak

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	**'Inerypopas'**	**'Bowles mauve'**	**'Inerywijoy'**
Petal 2: colour	8A	absent	absent
Petal 1: colour	84B	N81C	77A
Leaf: petiole	absent	absent	absent
Stigma: colour	yellowish-green	greenish-yellow	purple

Prior Applications and Sales:

Nil

Description: **Mark Lunghusen,** Wonga Park VIC

Details of Application	
Application Number	2015/184
Variety Name	'Inerywijoy'
Genus Species	*Erysimum* hybrid
Common Name	Wallflower
Accepted Date	11 Aug 2015
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Gensingen, Germany
Agent	Haars Nursery Pty Ltd, Somerville, VIC
Qualified Person	Mark Lunghusen
Details of Comparative Trial	
Location	Tyabb, VIC
Descriptor	PBR GEN DES General Descriptor
Period	Jan-August 2017
Conditions	Plants were grown in commercial pine bark based media fertilised with controlled release fertiliser and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 Plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition
Origin and Breeding	
Controlled pollination followed by seedling selection: 'INERYWIJOY' was the result of cross pollination of breeder selections 'ER05 12-3' (female) and 'Winter Joy' (male). Crossing was conducted in March 2007 and the new variety was selected from the resultant seedlings in April 2008. It was selected for its compact and well branched habit, larger, darker purple flowers. Breeder: Silvia Hoffmann, Heidesheim, Germany	

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	bushy
Flower	main flower colour	purple

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Bowles mauve'	
'Inerypopas'	synonym Poem Pastel

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

Organ/Plant Part: Context	'Inerywijoy'	'Bowles mauve'	'Inerypopas'
☐ Plant: type	herbaceous perennial	herbaceous perennial	herbaceous perennial
☐ Plant: growth habit	bushy	bushy	bushy
☐ Plant: size	small to medium	small to medium	medium
☑ Plant: height	short	short to medium	medium
☐ Plant: width	medium	medium	medium
☑ Plant: time of beginning of flowering	early to medium	medium to late	early to medium
☑ Stem: degree of hairiness	high	absent or low	medium
☑ Stem: presence of hairs	present	absent	present
☐ Stem: presence of anthocyanin in new growth	absent	absent	absent
☐ Young shoot: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
☐ Leaf: leaf type	simple	simple	simple
☐ Leaf: size	medium	medium	medium
☐ Leaf: attitude	semi-erect	semi-erect	semi-erect
☐ Leaf: arrangement	alternate	alternate	alternate
☐ Leaf: length of blade	medium	medium	medium
☑ Leaf: width of blade	medium to broad	narrow to medium	narrow to medium
☐ Leaf: shape	spathulate	spathulate	spathulate
☐ Leaf: shape of apex	acute	acute	acute
☐ Leaf: shape of base	attenuate	attenuate	attenuate
☐ Leaf: incision of margin	present	present	present
☑ Leaf: depth of incision	deep	very shallow	very shallow
☐ Leaf: type of incision	serrate	serrate	serrate
☐ Leaf: undulation of the margin	very weak	very weak	weak
☑ Leaf: shape of cross-section	concave	concave	flat
☑ Leaf: curvature of longitudinal axis	recurved	straight	straight
☐ Leaf: glossiness of upper side	medium to strong	medium to strong	medium to strong
☐ Leaf: presence of variegation	absent	absent	absent
☐ Leaf colour: number of colours	one	one	one

Flower: type	single	single	single
Flower: diameter	medium	small	medium
Flower: number of petals (for semi-double and double flowers)	few to medium	few to medium	few to medium
Flower: fragrance	present	present	present
Flower: pedicel length	short to medium	short to medium	short to medium
Flower: sepal overlapping	present	present	present
Petal: eye zone (basal spot upper side)	absent	absent	absent
Petal: reflexing of margin	weak	weak	absent or very weak
Petal: incision	absent or very weak	absent or very weak	very weak to weak
Petal: undulation	absent or very weak	absent or very weak	very weak to weak

	Characteristics Additional to the Descriptor/TG		
Organ/Plant Part: Context	**'Inerywijoy'**	**'Bowles mauve'**	**'Inerypopas'**
Petal 2: colour (RHS)	absent	absent	8A
Petal 1: colour (RHS)	77A	N81C	84B
Leaf: petiole	absent	absent	absent
Stigma: colour	purple	greenish-yellow	yellowish-green

Prior Applications and Sales:

First sold in Germany , August 2012

Description: **Mark Lunghusen**, Wonga Park, VIC

Details of Application	
Application Number	2015/185
Variety Name	'Inerywilig'
Genus Species	*Erysimum* hybrid
Common Name	Wallflower
Accepted Date	20 Jan 2017
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Gensingen, Germany
Agent	Haars Nursery Pty Ltd, Somerville, VIC
Qualified Person	Mark Lunghusen

Details of Comparative Trial	
Location	Tyabb, VIC
Descriptor	PBR GEN DES General Descriptor
Period	Jan-August 2017
Conditions	Plants were grown in commercial pine bark based media fertilised with controlled release fertiliser and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 Plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition

Origin and Breeding

Controlled pollination followed by seedling selection: Erysimum 'Inerywilig' was the result of cross pollination of breeder selections 'ER 08 3-1' (female) and 'ER 08 19-3' (male). Crossing was conducted in April 2009 and variety was selected in April 2010. Selection was based on flower colour, increased flower diameter, early flowering and good branching habit. Breeder: Silvia Hoffmann, Heidesheim, Germany.

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Flower	colour	yellow
Plant	growth habit	bushy

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Rhysi Moon'	
'Citrona 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	Inerywilig	Citrona Yellow	Rhysi Moon
☐ Plant: type	herbaceous perennial	herbaceous perennial	herbaceous perennial
☐ Plant: growth habit	bushy	bushy	bushy
☑ Plant: size	medium	small to medium	very small to small
☑ Plant: height	medium	short to medium	very short to short
☐ Plant: width	medium	medium	medium
☑ Plant: time of beginning of flowering	early to medium	very early to early	early to medium
☐ Stem: degree of hairiness	high	medium to high	high
☐ Stem: thorns, prickles, spines etc	present	present	present
☐ Stem: presence of anthocyanin in new growth	absent	absent	absent
☐ Young shoot: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
☐ Leaf: leaf type	simple	simple	simple
☐ Leaf: size	medium	medium to large	medium
☐ Leaf: attitude	semi-erect	semi-erect	semi-erect
☐ Leaf: arrangement	alternate	alternate	alternate
☐ Leaf: length of blade	medium	medium to long	medium
☐ Leaf: width of blade	medium	medium	medium to broad
☐ Leaf: shape	spathulate	spathulate	spathulate
☑ Leaf: shape of apex	acute	acute	acuminate
☐ Leaf: shape of base	attenuate	attenuate	attenuate
☐ Leaf: incision of margin	present	present	present
☐ Leaf: depth of incision	very shallow	shallow	very shallow
☑ Leaf: type of incision	toothed	serrate	toothed
☑ Leaf: undulation of the margin	very weak	weak	strong
☑ Leaf: shape of cross-section	concave	concave	concave
☑ Leaf: curvature of longitudinal axis	recurved	recurved	straight
☐ Leaf: glossiness of upper side	medium to strong	medium	medium to strong
☐ Leaf: presence of variegation	absent	absent	absent
☐ Leaf colour: number of colours	one	one	one

Flower: type	single	single	single
Flower: diameter	medium to large	medium	medium
Flower: number of petals (for semi-double and double flowers)	few to medium	few to medium	few to medium
Flower: fragrance	present	present	present
Flower: pedicel length	short	short to medium	short to medium
Flower: sepal overlapping	present	present	present
Flower: petaloids (petal-like structure bearing distorted anthers)	absent	absent	absent
Petal: reflexing of margin	weak	weak	absent or very weak
Petal: incision	weak to medium	absent or very weak	weak
Petal: undulation	weak	very weak to weak	weak

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	**'Inerywilig'**	**'Citrona Yellow'**	**'Rhysi Moon'**
Petal 1: colour (RHS)	9A	7A	1D
Leaf: petiole	absent	absent	absent
Stigma: colour	whitish yellow	greenish yellow	

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**

Nil

First sold in Germany, August 2013

Description: **Mark Lunghusen**, Wonga Park, VIC

Details of Application	
Application Number	2015/186
Variety Name	'Inerywiorc'
Genus Species	*Erysimum* hybrid
Common Name	Wallflower
Accepted Date	01 Oct 2015
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Gensingen, Germany
Agent	Haars Nursery Pty Ltd, Somerville, VIC
Qualified Person	Mark Lunghusen
Details of Comparative Trial	
Location	Tyabb, VIC
Descriptor	PBR GEN DES General Descriptor
Period	Jan-August 2017
Conditions	Plants were grown in commercial pine bark based media fertilised with controlled release fertiliser and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition
Origin and Breeding	
Open Pollination followed by seedling selection: 'INERYWIORC' was the result of cross pollination of breeder selections 'Er 04 66-3' (female) and 'Winter Joy' (male). Crossing was conducted in Apr. 2005 and the new variety 'INERYWIORC' was selected from the resultant seedlings in Apr. 2006. It was selected for its orange-violet bicolored large flowers, pleasant flavor and well branching plant habit. Breeder: Silvia Hoffmann, Heidesheim, Germany.	

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

Organ/Plant Part	Context	State of Expression in Group of Varieties
Plant	growth habit	bushy
Flower	main flower colour	red
Plant	growth habit	bushy

Most Similar Varieties of Common Knowledge identified (VCK)

Name	Comments
'Inerywipar'	synonym Winter Party
'Inerywipas'	synonym Winter Passion

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

Organ/Plant Part: Context	'Inerywiorc'	'Inerywipar'	'Inerywipas'
☐ Plant: type	herbaceous perennial	herbaceous perennial	herbaceous perennial
☐ Plant: growth habit	bushy	bushy	bushy
☑ Plant: size	very small to small	very small to small	medium
☑ Plant: height	short	short	medium
☐ Plant: width	medium	medium	medium
☐ Plant: time of beginning of flowering	early to medium	early	early to medium
☐ Stem: degree of hairiness	medium to high	high	high
☐ Stem: presence of hairs	present	present	present
☑ Stem: presence of anthocyanin in new growth	present	absent	absent
☐ Young shoot: anthocyanin colouration	very weak to weak	absent or very weak	absent or very weak
☐ Leaf: leaf type	simple	simple	simple
☑ Leaf: size	large	medium	very large
☐ Leaf: attitude	semi-erect	erect	semi-erect
☐ Leaf: arrangement	alternate	alternate	alternate
☑ Leaf: length of blade	long	medium	very long
☑ Leaf: width of blade	medium to broad	medium to broad	very broad
☐ Leaf: shape	spathulate	spathulate	spathulate
☑ Leaf: shape of apex	acuminate	acute	acuminate
☐ Leaf: shape of base	attenuate	attenuate	attenuate
☐ Leaf: incision of margin	present	present	present
☑ Leaf: depth of incision	very shallow to shallow	medium	very shallow
☐ Leaf: type of incision	serrate	serrate	serrate
☑ Leaf: undulation of the margin	very weak	strong	weak to medium
☐ Leaf: shape of cross-section	concave	concave	concave
☑ Leaf: curvature of longitudinal axis	recurved	straight	recurved
☐ Leaf: glossiness of upper side	medium to strong	medium to strong	medium to strong
☐ Leaf: presence of variegation	absent	absent	absent
☐ Leaf colour: number of colours	one	one	one

Flower: type	single	single	single
Flower: diameter	large to very large	medium to large	large to very large
Flower: number of petals (for semi-double and double flowers)	few to medium	few to medium	few to medium
Flower: fragrance	present	present	present
Flower: pedicel length	short to medium	short to medium	short to medium
Flower: sepal overlapping	present	present	present
Petal: eye zone (basal spot upper side)	absent	absent	absent
Petal: reflexing of margin	absent or very weak	weak	weak
Petal: incision	absent or very weak	absent or very weak	medium
Petal: undulation	very weak to weak	medium	strong

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	**'Inerywiorc'**	**'Inerywipar'**	**'Inerywipas'**
Petal 2: colour (RHS)	188A	26A	
Petal 1: colour (RHS)	N80A	60A	46A
Leaf: petiole	absent	absent	absent
Stigma: colour	whitish yellow	whitish-yellow	whitish-yellow

Prior Applications and Sales:

Nil

Description: **Mark Lunghusen**, Wonga Park, VIC

Details of Application	
Application Number	2015/187
Variety Name	'Inerywipar'
Genus Species	*Erysimum* hybrid
Common Name	Wallflower
Accepted Date	01 Oct 2015
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Gensingen, Germany
Agent	Haars Nursery Pty Ltd, Somerville, VIC
Qualified Person	Mark Lunghusen

Details of Comparative Trial	
Location	Tyabb, VIC
Descriptor	PBR GEN DES General Descriptor
Period	Jan-August 2017
Conditions	Plants were grown in commercial pine bark based media fertilised with controlled release fertiliser and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 Plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition

Origin and Breeding

Controlled Pollination followed by seedling selection: 'INERYWIPAR' was the result of cross pollination of breeder selections ER 10 7-1 (female) and ER 10 12-1 (male). Crossing was conducted in March 2011 and the new variety 'INERYWIPAR' was selected from the resultant seedlings in Apr. 2012. It was selected for its orange yellow changing to lilac large flowers, pleasant flavor and well branching plant habit. Breeder: Silvia Hoffmann, Heidesheim, Germany.

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Flower	colour	orange, yellow, lilac
Plant	growth habit	bushy

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Inerywipas'	synonym Winter Passion
'Inerywiorc'	synonym Winter Orchid

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

Organ/Plant Part: Context	'Inerywipar'	'Inerywiorc'	'Inerywipas'
☐ Plant: type	herbaceous perennial	herbaceous perennial	herbaceous perennial
☐ Plant: growth habit	bushy	bushy	bushy
☑ Plant: size	very small to small	very small to small	medium
☑ Plant: height	short	short	medium
☐ Plant: width	medium	medium	medium
☐ Plant: time of beginning of flowering	early	early to medium	early to medium
☐ Stem: degree of hairiness	high	medium to high	high
☐ Stem: thorns, prickles, spines etc	present	present	present
☐ Stem: presence of anthocyanin in new growth	absent	present	absent
☐ Young shoot: anthocyanin colouration	absent or very weak	very weak to weak	absent or very weak
☐ Leaf: leaf type	simple	simple	simple
☑ Leaf: size	medium	large	very large
☐ Leaf: attitude	erect	semi-erect	semi-erect
☐ Leaf: arrangement	alternate	alternate	alternate
☑ Leaf: length of blade	medium	long	very long
☑ Leaf: width of blade	medium to broad	medium to broad	very broad
☐ Leaf: shape	spathulate	spathulate	spathulate
☐ Leaf: shape of apex	acute	acuminate	acuminate
☐ Leaf: shape of base	attenuate	attenuate	attenuate
☐ Leaf: incision of margin	present	present	present
☑ Leaf: depth of incision	medium	very shallow to shallow	very shallow
☐ Leaf: type of incision	serrate	serrate	serrate
☑ Leaf: undulation of the margin	strong	very weak	weak to medium
☐ Leaf: shape of cross-section	concave	concave	concave
☑ Leaf: curvature of longitudinal axis	straight	recurved	recurved
☐ Leaf: glossiness of upper side	medium to strong	medium to strong	medium to strong
☐ Leaf: presence of variegation	absent	absent	absent
☐ Leaf colour: number of colours	one	one	one

Flower: type	single	single	single
Flower: diameter	medium to large	large to very large	large to very large
Flower: number of petals (for semi-double and double flowers)	few to medium	few to medium	few to medium
Flower: fragrance	present	present	present
Flower: pedicel length	short to medium	short to medium	short to medium
Flower: sepal overlapping	present	present	present
Petal: eye zone (basal spot upper side)	absent	absent	absent
Petal: reflexing of margin	weak	absent or very weak	weak
Petal: incision	absent or very weak	absent or very weak	medium
Petal: undulation	medium	very weak to weak	strong

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	**'Inerywipar'**	**'Inerywiorc'**	**'Inerywipas'**
Leaf: petiole	absent	absent	absent
Stigma: colour	whitish yellow	whitish yellow	whitish yellow
Petal 2: colour	26A	N80A	absent
Petal 1: colour	60A	188A	46A

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
Nil			

First sold in Germany, August 2014

Description: **Mark Lunghusen**, Wonga Park, VIC

Details of Application	
Application Number	2015/188
Variety Name	'Inerywipas'
Genus Species	*Erysimum* hybrid
Common Name	Wallflower
Accepted Date	20 Jan 2017
Applicant	Innovaplant Zierpflanzen GmbH & Co KG, Gensingen, Germany
Agent	Haars Nursery Pty Ltd, Somerville, VIC
Qualified Person	Mark Lunghusen

Details of Comparative Trial	
Location	Tyabb, VIC
Descriptor	PBR GEN DES General Descriptor
Period	Jan-August 2017
Conditions	Plants were grown in commercial pine bark based media fertilised with controlled release fertiliser and treated for insects and diseases as required. Plants were grown in the open air with overhead watering as required.
Trial Design	10 Plants in block design
Measurements	Taken from middle third of stem
RHS Chart - edition	Sixth edition

Origin and Breeding

Open Pollination followed by seedling selection: 'INERYWIPAS' was the result of cross pollination of breeder selections 'Er 08 6-1' (female) and unknown (male). Crossing was conducted in August. 2009 and the new variety 'INERYWIPAS' was selected from the resultant seedlings in April. 2010. It was selected for its pure red and stable flower colour, large flower diameter and well branching plant habit. Breeder: Silvia Hoffmann, Heidesheim, Germany

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

Organ/Plant Part	**Context**	**State of Expression in Group of Varieties**
Plant	growth habit	bushy
Flower	main flower colour	red

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'INNERYWIPAR'	synonym Winter Party
'INNERYWIORC'	synonym Winter Orchid

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

Organ/Plant Part: Context	'Inerywipas'	'INNERYWIORC'	'INNERYWIPAR'
☐ Plant: type	herbaceous perennial	herbaceous perennial	herbaceous perennial
☐ Plant: growth habit	bushy	bushy	bushy
☑ Plant: size	medium	very small to small	very small to small
☑ Plant: height	medium	short	short
☐ Plant: width	medium	medium	medium
☐ Plant: time of beginning of flowering	early to medium	early to medium	early
☐ Stem: degree of hairiness	high	medium to high	high
☐ Stem: presence of hairs	present	present	present
☑ Stem: presence of anthocyanin in new growth	absent	present	absent
☐ Young shoot: anthocyanin colouration	absent or very weak	very weak to weak	absent or very weak
☐ Leaf: leaf type	simple	simple	simple
☑ Leaf: size	very large	large	medium
☐ Leaf: attitude	semi-erect	semi-erect	erect
☐ Leaf: arrangement	alternate	alternate	alternate
☑ Leaf: length of blade	very long	long	medium
☐ Leaf: width of blade	very broad	medium to broad	medium to broad
☐ Leaf: shape	spathulate	spathulate	spathulate
☐ Leaf: shape of apex	acuminate	acuminate	acute
☐ Leaf: shape of base	attenuate	attenuate	attenuate
☐ Leaf: incision of margin	present	present	present
☑ Leaf: depth of incision	very shallow	very shallow to shallow	medium
☐ Leaf: type of incision	serrate	serrate	serrate
☑ Leaf: undulation of the margin	weak to medium	very weak	strong
☐ Leaf: shape of cross-section	concave	concave	concave
☑ Leaf: curvature of longitudinal axis	recurved	recurved	straight
☐ Leaf: glossiness of upper side	medium to strong	medium to strong	medium to strong
☐ Leaf: presence of variegation	absent	absent	absent

Leaf colour: number of colours	one	one	one
Flower: type	single	single	single
Flower: diameter	large to very large	large to very large	medium to large
Flower: number of petals (for semi-double and double flowers)	few to medium	few to medium	few to medium
Flower: fragrance	present	present	present
Flower: pedicel length	short to medium	short to medium	short to medium
Flower: sepal overlapping	present	present	present
Petal: reflexing of margin	weak	absent or very weak	weak
Petal: incision	medium	absent or very weak	absent or very weak
Petal: undulation	strong	very weak to weak	medium

Characteristics Additional to the Descriptor/TG			
Organ/Plant Part: Context	**'Inerywipas'**	**'INNERYWIORC'**	**'INNERYWIPAR'**
Petal 2: colour (RHS colou	absent	N80A	26A
Petal 1: colour	46A	188A	60A
Leaf: petiole	absent	absent	absent
Stigma: colour	whitish-yellow	whitish-yellow	whitish-yellow

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**

Nil

First sold in Australia, June 2014

Description: **Mark Lunghusen**, Wonga Park, VIC

Details of Application	
Application Number	2017/296
Variety Name	'Borlaug 100'
Genus Species	*Triticum aestivum*
Common Name	Wheat
Synonym	Nil
Accepted Date	12 Feb 2018
Applicant	Rebel Seeds Pty Ltd, Toowoomba, QLD
Agent	N/A
Qualified Person	Abdus Sadeque
Details of Comparative Trial	
Location	Plant Breeding Institute, University of Sydney, Narrabri, NSW
Descriptor	Wheat (*Triticum aestivum*) UPOV TG/3/11
Period	June 2017 to November 2017
Conditions	Plots were sown on pre irrigated land. The trial was fertilised with 70 kg/ha of cotton sustain (N 6%, P 12%, K 22.5%, S 2.2% and Zn 0.55%) during sowing. Plot size was 2m x 6m and seed rate was 50g/plot.
Trial Design	The trial design was randomise complete block with 3 replications. Treatments were two generations (2015 and 2016) of 'Borloug 100' with two controls viz., 'Suntop' and 'LongReach Lancer' used in this trial.
Measurements	Plants were sampled randomly from the plots at various times of the season. Ten plants or plant parts were sampled per replication.
RHS Chart - edition	N/A

Origin and Breeding

Controlled pollination: The name of the parent/s were FRET2/TUKURU//FRET2. The source of germplasm was ROLF07/4/BOW/NKT//CBRD/3CBRD/5. The line was top crossed and the resulting topcross F_1 maintained as a bulk. Single plants were selected in F_2 and bulked to form the F_3. This procedure was repeated until a fixed line was selected from the F_6 selected bulk. This fixed line was increased and represents the candidate variety 'Borlaug 100'. Breeder: CIMMYT, Sonora, Mexico.

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
Lower glume	extent of internal hair	very weak
Lowest lemma	beak shape	slightly curved
Grain	colour	white
Seasonal type		spring

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Suntop'	
'LongReach Lancer'	

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

Organ/Plant Part: Context	**'Borlaug 100'**	**'LongReach Lancer'**	**'Suntop'**
☐ Coleoptile: anthocyanin colouration	absent or very weak	absent or very weak	absent or very weak
☑ *Plant: growth habit	erect to semi-erect	semi-prostrate	erect
☑ Flag leaf: anthocyanin colouration of auricles	strong	absent or very weak	medium to strong
☐ Plant: frequency of plants with recurved flag leaves	medium	medium to high	low
☐ *Time of: ear emergence	medium	medium to late	medium
☐ *Flag leaf: glaucosity of sheath	strong	medium to strong	medium to strong
☐ *Ear: glaucosity	weak	absent or very weak	absent or very weak
☑ Culm: glaucosity of neck	medium to strong	absent or very weak	weak
☑ *Plant: length	medium	short to medium	medium
☐ *Straw: pith in cross section	medium	thin	thin
☐ *Ear: shape in profile	parallel sided	tapering	parallel sided
☑ *Ear: density	dense	lax to medium	medium
☐ Ear: length	medium to long	medium	medium to long
☐ *Awns or scurs: presence	awns present	awns present	awns present
☐ *Awns of scurs at tip of ear: length	medium to long	medium	medium
☐ *Ear: colour	white	white	white
☐ Apical rachis segment: hairiness of convex surface	absent or very weak	absent or very weak	absent or very weak
☐ Lower glume: shoulder width	narrow	very narrow to narrow	narrow
☐ Lower glume: shoulder shape	sloping	slightly sloping to straight	straight to elevated

Lower glume: beak length	short to medium	long	long
Lower glume: beak shape	straight	straight to slightly curved	straight to slightly curved
Lower glume: extent of internal hair	very weak	very weak	very weak
Lowest lemma: beak shape	slightly curved	slightly curved	slightly curved
*Grain: colour	white	white	white
*Seasonal type:	spring type	spring type	spring type

Statistical Table

Organ/Plant Part: Context	**'Borlaug 100'**	**'LongReach Lancer'**	**'Suntop'**
Plant: height (cm)			
Mean	66.90	54.32	70.87
Std. Deviation	2.23	2.80	4.90
LSD/sig	4.22	P≤0.01	ns
Ear: length (cm)			
Mean	15.33	15.67	16.33
Std. Deviation	1.10	0.75	1.20
LSD/sig	2.57	ns	ns
Plant: days to flowering (days from sowing)			
Mean	74.33	81.00	77.00
Std. Deviation	0.00	0.00	2.76
LSD/sig	0.85	P≤0.01	P≤0.01

Prior Applications and Sales:

Country	**Year**	**Status**	**Name Applied**
Mexico	2015	Granted	'Borlaug 100'

Prior sale nil.

Description: **Abdus Sadeque**, Plant Breeding Institute, University of Sydney, Narrabri, NSW.

Details of Application	
Application Number	2016/014
Variety Name	'Silver Lining'
Genus Species	*Adenanthos sericeus*
Common Name	Albany Wooly Bush
Synonym	
Accepted Date	18 Feb 2016
Applicant	Native Plant Wholesalers Pty. Ltd., Mt. Gambier, SA, Australia
Agent	Plants Management Australia Pty. Ltd., Wonga Park, Vic., Australia.
Qualified Person	Steve Eggleton
Details of Comparative Trial	
Location	Wonga Park, VIC
Descriptor	PBR ADEN
Period	April 2017 to October 2017
Conditions	Trial conducted in the open with plants received in April 2017 and potted into 200mm pots filled with soilless, pinebark-based mix with controlled release fertilizers. Appropriate pest and disease treatments were applied as required.
Trial Design	Twelve plants of each variety in a randomized design
Measurements	From ten plants randomly selected
RHS Chart - edition	Fifth Edition
Origin and Breeding	
Spontaneous mutation or sport: In 2006 a field trip to Albany in southern Western Australia yielded an individual plant much smaller and more compact than others in the area. The plant also exhibited a prostrate low spreading habit. This individual was selected and cuttings taken to test for uniformity and stability over 3 generations. Key characteristic selected for is a compact spreading habit. All subsequent generations have been stable and uniform. Breeder: Jason Dawe, Native Plant Wholesalers, Mt Gambier West, SA 5291.	

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 (including hairs)	light green
Leaf	division of blade	all leaves on plant entire

Most Similar Varieties of Common Knowledge identified (VCK)

Name	**Comments**
'Platinum'	
'Silver Streak'	

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

Organ/Plant Part: Context	'Silver Lining'	'Platinum'	'Silver Streak'
☑ Plant: growth habit	spreading	upright	upright
☑ Plant: attitude of branches	semi-erect to prostrate	erect	erect
☐ Stem: colour	brown	brown	brown
☐ Stem: hairiness	weak	medium	medium
☐ Petiole: length	short to medium	short to medium	short to medium
☐ Leaf: length (including petiole)	short	short to medium	short to medium
☐ Leaf: width at widest point (including lobes)	narrow to medium	medium	medium
☑ Leaf: attitude to stem	semi-erect to horizontal	erect	erect
☐ Leaf: colour of upper side (including hairs)	light green	light green	light green
☐ Leaf: colour of lower side (including hairs)	light green	light green	light green
☐ Leaf: degree of hairiness on upper side	medium	medium to strong	medium to strong
☐ Leaf: degree of hairiness on lower side	medium	medium to strong	medium to strong
☐ Leaf: division of blade	all leaves on plant entire	all leaves on plant entire	all leaves on plant entire
☐ Leaf: depth of division of blade (varieties with division of blade present only)	sinus greater than two thirds of way to midrib	sinus greater than two thirds of way to midrib	sinus greater than two thirds of way to midrib
☐ Bud: colour of perianth	orange		orange
☐ Perianth: colour	orange		orange
☐ Perianth: degree of hairiness (outside of perianth including limb)	medium		medium
☐ Perianth: length	medium to long		medium to long
☐ Perianth: width	narrow		narrow

Ovary: colour	yellow		yellow
Ovary: hairiness	medium		medium
Style: colour	green		green
Style: curvature (after anthesis before dehiscence of perianth)	sharply curved		sharply curved
Style: position of curve	top half		top half
Style: hairiness	absent or very weak		absent or very weak
Pistil: length	medium to long		medium to long
Pistil: length in relation to length of perianth	much longer		much longer
Stigma: colour	green		green

Note: The variety 'Platinum' rarely flowers and did not flower during the current trial.

Prior Applications and Sales:

No prior applications.

First sold in Australia on 1st February 2015

Description: **Amelia Pegg ,** Plants Management Australia Pty. Ltd.

GRANTS

Dietes bicolor

LARGE WILD IRIS, FAIRY IRIS, SPANISH IRIS

‘DI2’Φ

Application No: 2015/048
Applicant: **Ozbreed Pty Limited**
Certificate No: 5539 Expiry Date: 21/12/2037.

Dietes grandiflora

LARGE WILD IRIS, FAIRY IRIS, SPANISH IRIS

‘DI1’Φ

Application No: 2015/047
Applicant: **Ozbreed Pty Limited**
Certificate No: 5538 Expiry Date: 21/12/2037.

Eremophila glabra

TAR BUSH

‘EREM1’Φ

Application No: 2015/146
Applicant: **Ozbreed Pty Limited**
Certificate No: 5536 Expiry Date: 20/12/2037.

Fragaria ananassa

STRAWBERRY

‘DrisStrawThirtyNine’Φ

Application No: 2013/180
Applicant: **Driscoll's, Inc.**
Certificate No: 5519 Expiry Date: 17/11/2037.
Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

Fragaria x ananassa

STRAWBERRY

‘DrisStrawThirtyEight’Φ

Application No: 2013/154
Applicant: **Driscoll's, Inc.**
Certificate No: 5521 Expiry Date: 24/11/2037.
Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

Fragaria x ananassa

STRAWBERRY

‘DrisStrawThirtyOne’Φ

Application No: 2012/212
Applicant: **Driscoll's, Inc.**
Certificate No: 5520 Expiry Date: 24/11/2037.
Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

Fragaria x ananassa

STRAWBERRY

‘DrisStrawThirtySeven’Φ

Application No: 2016/227
Applicant: **Driscoll's, Inc.**
Certificate No: 5531 Expiry Date: 12/12/2037.
Agent: **AJ Park**, Sydney, NSW.

Fragaria x ananassa

STRAWBERRY

‘DrisStrawThirtySix’Φ

Application No: 2014/051
Applicant: **Driscoll's, Inc.**
Certificate No: 5518 Expiry Date: 15/11/2037.
Agent: **AJ Park**, Sydney, NSW.

Fragaria x ananassa

STRAWBERRY

‘DrisStrawTwentyEight’Φ

Application No: 2012/162

Applicant: **Driscoll's, Inc.**
Certificate No: 5522 Expiry Date: 24/11/2037.
Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

Fragaria x ananassa

STRAWBERRY

'DrisStrawTwentyOne'ϕ

Application No: 2011/214
Applicant: **Driscoll's, Inc.**
Certificate No: 5523 Expiry Date: 28/11/2037.
Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

Fragaria xananassa

STRAWBERRY

'DrisStrawTwentySix'ϕ

Application No: 2011/274
Applicant: **Driscoll's, Inc.**
Certificate No: 5517 Expiry Date: 15/11/2037.
Agent: **Phillips Ormonde & Fitzpatrick**, Melbourne, VIC.

Lepidosperma squamatum

'LEP08'ϕ

Application No: 2015/147
Applicant: **Greg Lowe**
Certificate No: 5516 Expiry Date: 8/11/2037.
Agent: **Ozbreed Pty Limited**, Richmond, NSW.

Lilium hybrid

LILY

'**DALIAN**'ϕ

Application No: 2015/249
Applicant: **Mak Breeding Rights B.V.**
Certificate No: 5529 Expiry Date: 8/12/2037.
Agent: **AJ Park**, Sydney, NSW.

Lilium hybrid

LILY

‘Palazzo’Φ

Application No: 2013/090
Applicant: **Mak Breeding Rights B.V., and Van der Marel Lelie B.V.**
Certificate No: 5530 Expiry Date: 12/12/2037.
Agent: **AJ Park**, Sydney, NSW.

Lilium hybrid

LILY

‘Tabledance’Φ

Application No: 2013/091
Applicant: **Mak Breeding Rights B.V.**
Certificate No: 5528 Expiry Date: 8/12/2037.
Agent: **AJ Park**, Sydney, NSW.

Lomandra longifolia

SPINY HEADED MAT RUSH

‘Lompet1’Φ

Application No: 2014/167
Applicant: **Janet Lynne Petty**
Certificate No: 5526 Expiry Date: 7/12/2037.

Origanum hybrid

OREGANO

‘Bellissimo’Φ

Application No: 2015/006
Applicant: **Marcus Harvey**
Certificate No: 5537 Expiry Date: 21/12/2037.
Agent: **Plants Management Australia Pty. Ltd.**, Dodges Ferry, TAS.

Prunus hybrid

PRUNUS ROOTSTOCK - INTERSPECIFIC CHERRY

‘Gi 14813’Φ

Application No: 2014/081
Applicant: **Consortium Deutscher Baumschulen GmbH**

Certificate No: 5534 Expiry Date: 19/12/2042.
Agent: **Allens Patent & Trade Mark Attorneys**, Sydney, NSW.

Prunus hybrid

PRUNUS ROOTSTOCK - INTERSPECIFIC CHERRY

'Gi 1592'Φ

Application No: 2014/083
Applicant: **Consortium Deutscher Baumschulen GmbH**
Certificate No: 5533 Expiry Date: 13/12/2042.
Agent: **Allens Patent & Trade Mark Attorneys**, Sydney, NSW.

Prunus hybrid

PRUNUS ROOTSTOCK - INTERSPECIFIC CHERRY

'Gi 31817'Φ

Application No: 2014/082
Applicant: **Consortium Deutscher Baumschulen GmbH**
Certificate No: 5535 Expiry Date: 19/12/2042.
Agent: **Allens Patent & Trade Mark Attorneys**, Sydney, NSW.

Prunus persica var nucipersica

NECTARINE

'Sunectwentyfive'Φ **syn Sunect25**Φ

Application No: 2013/178
Applicant: **Sun World International LLC**
Certificate No: 5525 Expiry Date: 7/12/2042.
Agent: **Corrs Chambers Westgarth Lawyers**, Melbourne, VIC.

Prunus salicina

JAPANESE PLUM

'Suplumfortytwo'Φ **syn SUPLUM42**Φ

Application No: 2012/144
Applicant: **Sun World International LLC**
Certificate No: 5527 Expiry Date: 8/12/2042.
Agent: **Corrs Chambers Westgarth Lawyers**, Melbourne, VIC.

Rubus

BLACKBERRY

‘DrisBlackFifteen’Φ

Application No: 2015/272
Applicant: **Driscoll's, Inc.**
Certificate No: 5524 Expiry Date: 5/12/2037.
Agent: **AJ Park**, Sydney, NSW.

Solanum tuberosum

POTATO

‘Canberra’Φ

Application No: 2012/024
Applicant: **HZPC Holland B.V. and B Reitsma**
Certificate No: 5532 Expiry Date: 13/12/2037.
Agent: **Forth Farm Produce Pty Ltd trading as Harvest Moon**, Forth, TAS.

Assignment of Rights

App. No.	*Genus*	*Species*	Variety	Common Name	Changed From	Changed To
2013/280	*Solanum*	*tuberosum*	Perline	Potato	KWS Potato BV.	Station de Recherche du Comite Nord
2008/121	*Anigozanthos*	hybrid	Ramboramp	Kangaroo Paw	Ramm Botanicals Holdings Pty Ltd	Ian Angus Stewart

Applications Rejected

Applications rejected* under s30 of PBR Act

Application Number	Date rejected
2017/196	29 November 2017
2012/230	16 January 2018
2012/159	16 January 2018
2007/013	11 January 2018
2006/350	14 February 2018
2008/045	14 February 2018
2009/314	14 February 2018
2011/233	14 February 2018

* Applications filed but that have not met the requirements to be accepted into the PBR scheme.

Change/Nomination of Agent

App. No.	*Genus*	*Species*	Variety	Changed From	Changed To
2011/060	*Tibouchina*	*mutabilis* x *lepidota*	Little Beauty	Plants Management Australia Pty. Ltd.	
2013/150	*Scaevola*	*hybrid*	Clauds	Ramm Botanicals Holdings Pty Ltd	
2006/317	*Ozothamnus*	*diosimifolius*	Radiance	Ramm Botanicals Pty Ltd	
2014/167	*Lomandra*	*longifolia*	Lompet1	Ramm Botanicals Holding Pty Ltd	
2017/324	*Pisum*	*sativum*	PBA Butler		Agriculture Victoria Services
2006/160	*Paspalum*	*vaginatum Swartz*	SDX-1	Marks & Clerk Australia	FB Rice Pty Ltd
2016/336	*Solanum*	*tuberosum*	Honorata	AgSeed Company Pty Ltd	Mitolo Group Pty Ltd
2016/335	*Solanum*	*tuberosum*	Donata	AgSeed Company Pty Ltd	Mitolo Group Pty Ltd
2012/219	*Solanum*	*tuberosum*	Madison	AgSeed Company Pty Ltd	Mitolo Group Pty Ltd
2010/155	*Olea*	*europaea*	Olive Kolossus		Robert Vowles

Denomination Changed

Application No.	*Genus*	*Species*	Common Name	Changed From	Changed To
2017/282	*Solanum*	*lycopersicum*	Tomato	NUN 09194 TOF	Trevine

Transfer of Rights

App. No.	Genus	Species	Variety	Common Name	Changed From	Changed To
2009/214	*Solanum*	*tuberosum*	Senna	Potato	Landbrugets Kartoffelfond	DANESPO A/S
2009/218	*Solanum*	*tuberosum*	Mette	Potato	Landbrugets Kartoffelfond	DANESPO A/S
2010/094	*Musa*	hybrid	LG-1	Banana	Tim Johnson	Timothy John Johnson, David Laurence Peasley, The Better Banana Company

APPLICATIONS WITHDRAWN

The following varieties are no longer under PBR provisional protection

App. No.	*Genus*	*Species*	Common Name	Variety
2013/240	*Ceratopetalum*	*gummiferum*	New South Wales Christmas Bush	Red Red Red Christmas
2009/097	*Cordyline*	*australis*	Cordyline	LND CNDY
2005/157	*Hakea*	*laurina*	Pincushion Hakea	PVHL1
2012/099	*Citrus*	*reticulata*	Mandarin	2PHBKP
2009/070	*Cordyline*	*australis*	Cordyline	FPT2
2005/215	*Chamelaucium*	hybrid	Waxflower	Teinas Delight
2007/153	*Dracaena*	*draco*	Dragon's Blood Tree	Stripey Rose
2007/261	*Grevillea*	hybrid	Grevillea	Carpet Layer
2008/305	*Cordyline*	*australis*	Cordyline	LND03
2008/307	*Cordyline*	*australis*	Cordyline	LND02
2009/069	*Cordyline*	*australis*	Cordyline	FPT1
2008/370	*Dianella*	*tasmanica*	Flax Lily	Berche
2008/371	*Dianella*	*tasmanica*	Flax Lily	Berbee
2009/159	*Brachychiton*	*Brachychiton bidwilli* x *(b. garawayae* x *b. grandiflorus)*	Flame Tree	DB-3W5N
2009/165	*Brachychiton*	*Brachychiton garawayae* x *grandiflorus*	Kurrajong Flame Tree	DB-2W4N
2009/168	*Brachychiton*	*Brachychiton garawayae* x *grandiflorus*	Kurrajong Flame Tree	DB-H1
2014/158	*Lavandula*	*stoechas*	Italian Lavender	Patleigh
2014/137	*Capsicum*	*annuum*	Sweet Pepper	SMO281284
2014/140	*Capsicum*	*annuum*	Sweet Pepper	SMY991311
2016/257	*Capsicum*	*annuum*	Sweet Pepper	SBR8T116069
2014/141	*Capsicum*	*annuum*	Sweet Pepper	SMY991322
2014/139	*Capsicum*	*annuum*	Sweet Pepper	SMR991275
2014/138	*Capsicum*	*annuum*	Sweet Pepper	SMO991312
2016/256	*Capsicum*	*annuum*	Sweet Pepper	SBR8T136129
2016/368	*Triticum*	*aestivum*	Wheat	UQ01512
2016/369	*Triticum*	*aestivum*	Wheat	UQ01520
2008/306	*Lomandra*	*confertifolia*	Matt Rush	LND01
2000/097	*Hebe*	hybrid	Hebe	Orphan Annie
2012/036	*Rosa*	hybrid	Rose	RANMD

2012/275	*Rosa*	hybrid	Rose	Climbing Imp
2016/091	*Cucumis*	*melo*	Melon	SENSE 171
2014/153	*Cordyline*	*australis*	Cordyline	Jive
2011/320	*Salvia*	*greggii*	Salvia	Icing Sugar
2007/172	*Citrus*	*sinensis*	Sweet Orange	SunSmooth Early Navel
2010/134	*Citrus*	*sinensis*	Sweet Orange	Kepco

Grants Surrendered

App. No.	*Genus*	*Species*	Variety	Synonym	Common Name
2009/221	*Rosa*	hybrid	WEKcocbeb	Topsy Turvy	Rose
2011/010	*Dianthus*	x *allwoodii*	WP 05 PP 22	Slap 'n' Tickle	Pinks
2003/059	*Mandevilla*	x *amabilis*	Parfait Blush		Mandevilla
2005/168	*Lavandula*	hybrid	Boysenberry Ruffles		Italian Lavender
2005/169	*Lavandula*	hybrid	Mulberry Ruffles		Italian Lavender
2009/202	*Lavandula*	hybrid	Strawberry Ruffles		Lavender
2009/201	*Lavandula*	hybrid	Sweetberry Ruffles		Lavender
2007/185	*Rosa*	hybrid	PEJAMBLU		Rose
2009/315	*Petunia x Calibrachoa*		SAKPXC006		Petchoa
2011/221	*Hordeum*	*vulgare*	WIMMERA		Barley
2011/142	*Hordeum*	*vulgare*	Skipper Australia		Barley
2004/334	*Cicer*	*arietinum*	Flipper		Chickpea
2009/193	*Vicia*	*faba*	PBA Kareema	Kareema	Field Bean
2009/260	*Lens*	*culinaris*	PBA Bounty	Bounty	Lentil
2014/006	*Cucumis*	*melo*	GOLDELIXIR		Melon
2012/276	*Solanum*	*lycopersicum*	Kookaburra		Tomato
1992/135	*Rosa*	hybrid	PEKCOUJENNY		Rose
2009/096	*Rosa*	hybrid	Lexeprac		Rose
2002/185	*Withania*	*somnifera*	Gibbons Australia		Winter Cherry
2009/041	*Syzgium*	*australe*	AN1	Silver Screen	Lily Pily

Grants Expired

The following varieties are no longer under PBR protection:

App. No.	*Genus*	*Species*	Common Name	Variety
1996/142	*Leptospermum*	hybrid	Tea Tree	Bywong Merinda
1997/052	*Urochloa*	*mosambicensis*	Urochloa	Saraji
1995/171	*Bougainvillea*	hybrid	Bougainvillea	Pedro
1995/180	*Lolium*	*perenne*	Perennial Ryegrass	Camel
1995/076	*Avena*	*sativa*	Oats	Pallinup

Grants Revoked

The following varieties are no longer under PBR protection

App. No.	*Genus*	*Species*	Variety	Common Name
2012/139	*Cynodon*	*dactylo*n	Silverstream	Couchgrass
2004/265	*Brassica*	napus	Boomer	Canola
2006/324	*Ipomoea*	*batatas*	Sweet Caroline Sweet Heart Light Green	Ornamental Sweet Potato
2006/325	*Ipomoea*	*batatas*	Sweet Caroline Sweet Heart Purple	Ornamental Sweet Potato
2006/326	*Ipomoea*	*batatas*	Sweet Caroline Sweet Heart Red	Ornamental Sweet Potato
1998/053	*Cynodon*	*dactylon*	Riley's Evergreen	Couchgrass

Corrigenda

Lily
Lilium hybrid

'Tabledance'
Application No: 2013/091

The claim of distinctness on Stem: distribution of anthocyanin colouration, Flower: colour of the nectar furrow, Tepal: spots on inner side and Tepal: spots on papillae have been removed from the description published in PVJ 29.4 (p. 182-183) as these distinctness characteristics were ticked inadvertently.

Lily
Lilium hybrid

'Plazzo'
Application No: 2013/090

The claim of distinctness on Tepal: spots on inner side and Tepal: spots on papillae have been removed from the description published in PVJ 29.4 (p. 182-183) as these distinctness characteristics were ticked inadvertently.

Sweet Cherry
Prunus avium

'Tamara' syn. **Aramat**
Application No: 2016/155

The first sale date published in PVJ 29.4 (p 269) should read as follows:

First sold in The Netherlands on 16 Nov 2011.

Australian Government
IP Australia

Part 3 Appendices

The appendices to *Plant Varieties Journal* **(Vol. 30 Issue 4)** are listed below:

Appendix -1 –Fees

This page sets out the PBR fees associated with applications, examination, certificates, annual and Qualified Person accreditation fees. Please note upcoming changes to fees. For more information please read our news article on the Fee Review Update.

PBR fees are subject to change. GST does not apply to these statutory fees under Division 81 of the *GST Act 1999*.

New Application

The Application Fee must accompany the Part 1 application at the time of lodgement. It covers an initial 'examination for acceptance', the issue of a letter of acceptance and provisional protection.

Fee Item/Action	**from 1 October 2012 Fee**	
	Approved Means	By Another Means
PBR Application	$345	$445

Examination

Applicants have twelve months from the date of acceptance to pay the Lodgement of the Detailed Description Fee (commonly referred to as the “Examination Fee”). The time limit to pay examination fees on imported varieties can be deferred for a maximum of 12 months after the variety has been released from quarantine - contact the PBR Office for further details.

The “Examination Fee” pays for the assessment of the description, the publication of the description and photograph of the new variety in Plant Varieties Journal, the field examination (if any), and any other enquiries necessary to establish eligibility for PBR. examination of the application, including field examination and publication of the description and photograph, will not commence until the Examination Fee has been received.

After the description has been published, successful applicants will be asked to pay the Certificate Fee. This covers the final examination of all details, the production of a certificate and copy of the variety’s description in the PBR Register.

Fee Item/Action	**from 1 July 2012 Fee**
Examination - Single Application	$1610
Examination - Application based on overseas test data	$1610

Examination - multiple application rate applicable only to two or more varieties tested at the same site in Australia and when applications and descriptions are lodged simultaneously by the same applicant and QP and examined simultaneously (fee for each variety)	$1380
Examination - at an authorised Centralised Testing Centre when 5 or more candidate varieties of the same genus are tested simultaneously (fee for each variety)	$920
Certificate	$345

Annual Fee

An Annual Maintenance Fee (sometimes called the Annual or Renewal Fee) is payable each year on the anniversary of the granting of the right. The Annual Maintenance Fee must be paid to maintain the grant.

Fee Item/Action	**from 1 July 2012 Fee**	
	Approved Means	By Another Means
Annual Fee	$345	$395

Qualified Person

Fee Item/Action	**from 1 July 2012 Fee**
Application for Accreditation as a Qualified Person	$50
Renewal of Qualified Person Accreditation (each year)	$50

APPENDIX 2 - 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)
Agapanthus	Paananen, Ian
Almonds	Cottrell, Matthew Edwards, Arthur McClintlock, Rachael Swinburn, Garth
Alstroemeria	Paananen, Ian
Ajuga	Paananen, Ian
Apple	Buchanan, Peter Cramond, Gregory Fleming, Graham Langford, Garry Mackay, Alastair Mitchell, Leslie Oates, John Paananen, Ian Tancred, Stephen Krys Lockhart
Anigozanthos	Paananen, Ian Smith, Daniel
Anthurium	Paananen, Ian

Aroid	Harrison, Peter
Avocado	Chislett, Susan Cottrell, Matthew Edwards, Arthur MacGregor, Alison Paananen, Ian Parr, Wayne Roe, Denis Swinburn, Garth Whiley, Tony
Azalea	Paananen, Ian
Barley	Collins, David Downes, Ross Madsen, Dean Stuart, Peter
Berry Fruit	Fleming, Graham Paananen, Ian Zorin, Margaret
Blackberry	Paananen, Ian
Blueberry	Paananen, Ian Scalzo, Jessica Zorin, Margaret
Bougainvillea	Iredell, Janet Willa Prince, John
Brachyscome	Paananen, Ian
Brassica	Christie, Michael Cooper, Kath Downes, Ross Easton, Andrew Fennell, John Griffin, Dale Gororo, Nelson Kadkol, Gururaj O'Connell Peter Paananen, Ian Watson, Brigid
Brunia	Dunstone, Bob
Buddleia	Robb, John Paananen, Ian
Buffalo Grass	Paananen, Ian
Calibrachoa	Paananen, Ian

Callistemon	Parsons, Rodney
Capsicum	Zorin, Margaret
Camellia	Paananen, Ian Robb, John
Cannabis (low THC varieties only and subject to holding a current licence from the appropriate authority)	Warner, Philip
Carnation/Dianthus	Paananen, Ian
Cereals	Bullen, Kenneth Christie, Michael Collins, David Cook, Bruce Cooper, Kath Downes, Ross Fennell, John Harrison, Peter Kemp, Stuart Madsen, Dean Mitchell, Leslie Moore, Stephen Oates, John Paananen, Ian Roake, Jeremy Rose, John Sadeque, Abdus Siedel, John Stuart, Peter Watson, Brigid
Cherry	Cramond, Gregory Fleming, Graham Mackay, Alastair Mitchell, Leslie
Chickpeas	Downes, Ross Collins, David Paananen, Ian
Chinese Elm	Fennell, John
Chrysanthemum	Paananen, Ian
Cichorium	Kemp, Stuart
Citrus	Chislett, Susan Cottrell, Matthew Edwards, Arthur MacGregor, Alison Mitchell, Leslie Paananen, Ian Parr, Wayne Swinburn, Garth Topp, Bruce

Clivia	Paananen, Ian Smith, Kenneth
Clover	Downes, Ross Lake, Andrew Lin, Joy Madsen, Dean Mitchell, Leslie Paananen, Ian Watson, Brigid
Cordyline	Warren, Andrew
Cucumis	Blackwell, Ean
Cucurbits	Christie, Michael Herrington, Mark O'Connell Peter Paananen, Ian
Dianella	Paananen, Ian
Dogwood	Fleming, Graham
Desmanthus	Loch, Don Stuart, Peter
Echinacea	Paananen, Ian
Echinochloa	Stuart, Peter
Eremophila	Parsons, Rodney
Eucalyptus	Paananen, Ian
Euphorbia	Paananen, Ian
Feijoa	Parr, Wayne
Fibre Crops	Gillespie, David
Fig	Cottrell, Matthew Fleming, Graham Paananen, Ian Parr, Wayne
Forage Grasses	Downes, Ross Fennell, John Harrison, Peter Kemp, Stuart Mitchell, Leslie Paananen, Ian Watson, Brigid

Forage Legumes	Downes, Ross Fennell, John Harrison, Peter Howie, Jake James, Jennifer Kemp, Stuart Lake, Andrew Loch, Don Lin, Joy Siedel, John
Fruit	Brown, Gordon Chislett, Susan Christie, Michael Cramond, Gregory Cottrell, Matthew Delaporte, Kate Fleming, Graham Gillespie, David Mitchell, Leslie Paananen, Ian Parr, Wayne
Fuchsia	Paananen, Ian
Garlic	Griffin, Dale
Gerbera	Paananen, Ian
Ginger	Whiley, Tony
Grape	Cottrell, Matthew Delaporte, Kate Edwards, Arthur Farquhar, Wayne Fleming, Graham Hashim-Maguire, Jennifer MacGregor, Alison McClintlock, Rachael Mitchell, Leslie Paananen, Ian Parr, Wayne Smith, Daniel Swinburn, Garth Zorin, Margaret
Grevillea	Dunstone, Bob Herrington, Mark Paananen, Ian Parsons, Rodney
Gypsophila	Paananen, Ian
Hardenbergia	Dunstone, Bob
Hops	Paananen, Ian
Hydrangea	Paananen, Ian

Impatiens	Paananen, Ian
Jojoba	Dunstone, Bob
Kalanchoe	Paananen, Ian
Kiwifruit	Paananen, Ian Lunghusen, Mark Warren, Andrew
Lavender	Paananen, Ian
Legumes	Christie, Michael Collins, David Cook, Bruce Cruickshank, Alan Downes, Ross Harrison, Peter Kadkol, Gururaj Lake, Andrew Loch, Don Mitchell, Leslie Paananen, Ian Rose, John
Lentils	Collins, David Downes, Ross
Leucaena	Roche, Matthew
Lilium	Paananen, Ian
Linseed	Bluett, Christopher
Liriope	Paananen, Ian
Lettuce	Christie, Michael Blackwell, Ean O'Connell, Peter
Leptospermum	Warren, Andrew
Lomandra	Paananen, Ian
Lucerne	Downes, Ross Lake, Andrew Mitchell, Leslie Stuart, Peter
Lupin	Collins, David
Lychee	Roe, Denis
Macadamia	Paananen, Ian Roe, Denis

Magnolia	Paananen, Ian
Mandevilla	Paananen, Ian
Mango	Mitchell, Leslie Paananen, Ian Parr, Wayne Roe, Denis Whiley, Tony
Metrosideros	Roche, Matthew
Mushrooms, edible	Paananen, Ian
Myrtaceae	Dunstone, Bob Paananen, Ian
Myrtus	Buchanan, Peter
Native grasses	Paananen, Ian Quinn, Patrick
Oat	Collins, David Downes, Ross Madsen, Dean Stuart, Peter
Oilseed crops	Christie, Michael Downes, Ross Madsen, Dean Oates, John Paananen, Ian Siedel, John
Olives	Edwards, Arthur Lunghusen, Mark Paananen, Ian
Onions	Fennell, John Griffin, Dale O'Connell Peter Paananen, Ian

Ornamentals - Exotic	Angus, Tim Christie, Michael Collins, Ian Delaporte, Kate Eggleton, Steve Fisk, Anne Marie Fleming, Graham Harrison, Dion Harrison, Peter Loch, Don Lunghusen, Mark Mitchell, Hamish Mitchell, Leslie Oates, John Paananen, Ian Prescott, Chris Prince, John Robb, John Singh, Deo Stewart, Angus Watkins, Phillip
Ornamentals - Indigenous	Angus, Tim Christie, Michael Delaporte, Kate Downes, Ross Eggleton, Steve Harrison, Dion Harrison, Peter Loch, Don Lowe, Greg Lunghusen, Mark Mitchell, Hamish Molyneux, W M Oates, John Paananen, Ian Prince, John Singh, Deo Stewart, Angus Watkins, Phillip
Osmanthus	Paananen, Ian Robb, John
Osteospermum	Paananen, Ian

Pastures & Turf	Cameron, Stephen Christie, Michael Cook, Bruce Downes, Ross Fennell, John Harrison, Peter Paananen, Ian Kadkol, Gururaj Lin, Joy Loch, Don Madsen, Dean McMaugh, Peter Mitchell, Leslie Oates, John Ovenden, Katrina Paananen, Ian Roche, Matthew Rose, John Sewell, James Smith, Raymond Zorin, Margaret
Peanut	Cruickshank, Alan
Pear	Cramond, Gregory Fleming, Graham Langford, Garry Mackay, Alastair Paananen, Ian Tancred, Stephen
Pelargonium	Paananen, Ian
Persimmon	Edwards, Arthur Paananen, Ian Parr, Wayne Swinburn, Garth
Petunia	Paananen, Ian
Philodendron	Paananen, Ian
Philotheca	Dunstone, Bob
Phormium	Paananen, Ian Warren, Andrew
Photinia	Paananen, Ian Robb, John
Plantago	Kemp, Stuart
Pistacia	Chislett, Susan Cottrell, Matthew Paananen, Ian

Pisum	Downes, Ross
Pomegranate	Paananen, Ian
Potatoes	Delaporte, Kate Fennell, John Hill, Jim Lochert, Liteisha McKay, Stewart O'Connell Peter Paananen, Ian Philp, Peter
Proteaceae	Paananen, Ian Robb, John
Prunus	Buchanan, Peter Cottrell, Matthew Cramond, Gregory Fleming, Graham Mackay, Alastair Paananen, Ian Topp, Bruce Witherspoon, Jennifer Krys Lockhart
Pulse Crops	Christie, Michael Collins, David Downes, Ross Oates, John Paananen, Ian Sadeque, Abdus
Raspberry	Fleming, Graham Herrington, Mark Paananen, Ian Zorin, Margaret
Rhododendron	Paananen, Ian
Rice	Ovenden, Ben Ovenden, Katrina
Rose	Delaporte, Kate Fleming, Graham Paananen, Ian Prescott, Chris Syrus, A Kim
Sandersonia	Warren, Andrew
Scaevola	Paananen, Ian
Sesame	Harrison, Peter

Soybean	Christie, Michael Harrison, Peter James, Andrew Paananen, Ian
Solanum	Blackwell, Ean
Spathiphylum	Paananen, Ian
Stone Fruit	Chislett, Susan Cottrell, Matthew Cramond, Gregory Fleming, Graham MacGregor, Alison Mackay, Alistair Paananen, Ian Swinburn, Garth
Strawberry	Herrington, Mark Neal, Jodi Paananen, Ian Kadkol, Gururaj Mitchell, Leslie Oates, John Zorin, Margaret
Sugarcane	Christie, Michael Cox, Mike Paananen, Ian Piperidis, George
Tomato	Christie, Michael Herrington, Mark O'Connell Peter Paananen, Ian
Tree Crops	Paananen, Ian
Triticale	Downes, Ross Collins, David Cooper, Kath Stuart, Peter
Tropical/Sub-Tropical Crops	Harrison, Peter Parr, Wayne Whiley, Tony
Umbrella Tree	Paananen, Ian

Vegetables	Christie, Michael Delaporte, Kate Fennell, John Harrison, Peter Gillespie, David MacGregor, Alison Mitchell, Leslie Morley, Ken Oates, John Paananen, Ian
Verbena	Paananen, Ian
Walnut	Cottrell, Matthew Mitchell, Leslie Paananen, Ian
Waxflower	Seaton, Kevin
Wheat	Christie, Michael Collins, David Downes, Ross Kadkol, Gururaj Paananen, Ian Roche, Matthew
Zantedeschia	Paananen, Ian Warren, Andrew

TABLE 2

NAME	TELEPHONE	AREA OF OPERATION
Angus, Tim	(64 4) 568 3878 ph/fax 001164211871076 mobile tim.angus@ymail.com	Australia and New Zealand
Bluett, Christopher	(03) 5341 2103 0409 336 113 mobile	SE Australia
Brown, Gordon	03 6239 6411 03 6239 6711 fax	Tasmania
Buchanan, Peter	07 4615 2182 07 4615 2183 fax	Eastern Australia
Chislett, Susan	03 5038 8238 03 5038 8213 fax 0417 344 745 mobile	Murray Valley Region, Southern Australia
Christie, Michael	02 9777 1148 0434 455 444	Australia
Collins, David	08 9623 2343 ph/fax 0154 42694 mobile	Central Western Wheat belt of Western Australia
Cooper, Kath	08 8339 3049 0429 191 848 mobile	South Australia
Cottrell, Matthew	03 5024 8603 0438 594010 mobile	Australia
Cox, Mike	07 4132 5200 07 4132 5253 fax	Queensland and NSW
Cramond, Gregory	08 8390 0299 08 8390 0033 fax 0417 842 558 mobile	Australia
Cruickshank, Alan	07 4160 0722 07 4162 3238 fax	QLD
Delaporte, Kate	08 8373 2488 08 8373 2442 fax 0427 394 240 mobile	South Australia
Downes, Ross	02 4474 0456 ph 02 4474 0476 fax 0402472601 mobile	ACT, South East Australia
Dunstone, Bob	02 6281 1754 ph/fax	South East NSW
Easton, Andrew	07 4690 2666 07 4630 1063 fax	QLD and NSW
Edwards, Arthur	08 8586 1232 08 8595 1394 fax 0409 609 300 mobile	SE Australia
Eggleton, Steve	03 9876 1097 03 9876 1696 fax	Melbourne Region
Farquhar, Wayne	08 8525 2245 ph/fax 0407 976 157 mobile	South Australia, Victoria and NSW
Fennell, John	08 8369 8840 08 8389 8899 fax 0401 121 891 mobile	Australia
Fleming, Graham	03 9756 6105 03 9752 0005 fax	Australia
Gillespie, David	07 4155 6344 07 4155 6656 fax	Wide Bay Burnett District, QLD
Griffin, Dale	0418 139 788 mobile	Victoria (all), NSW(Southern region), SA (Eastern region)
Gororo, Nelson	03 5382 5911 03 5382 5755 fax 0428 534 770 mobile	Mediterranean areas of Australia

Harrison, Dion	07 5460 1313 07 5460 1283 fax	South east QLD and northern NSW
Harrison, Peter	08 8948 1894 ph 08 8948 3894 fax 0407 034 083 mobile	Tropical/Sub-tropical Australia, including NT and NW of WA and tropical arid areas
Hashim-Maguire, Jennifer	0499 499 089 mobile	VIC, SA,WA,NSW,QLD
Herrington, Mark	07 5441 2211 07 5441 2235 fax	Southern Queensland
Hill, Jim	03 6428 2519 03 6428 2049 fax 0428 262 765 mobile	Australia
Howie, Jake	0883039407 0427602215 mobile	South Australia
Iredell, Janet Willa	07 3202 6351 ph/fax	SE Queensland
James, Andrew	07 3214 2278 07 3214 2272 fax	Australia
Kadkol, Gururaj	02 6763 1232 0419 685 943 mobile	NSW
Kemp, Stuart	03 5341 5821 0437278873 mobile	SE Australia
Lake, Andrew	08 8177 0558 0418 818 798 mobile lake@arcom.com.au	SE Australia
Langford, Garry	03 6266 4344 03 6266 4023 fax 0418 312 910 mobile	Australia
Lin, Joy	64 6351 8214	New Zealand
Loch, Don	07 38245440 07 38245445 fax lochd@bigpond.com	Queensland
Lochert, Liteisha	0439 888 248 mobile	South Australia
Lunghusen, Mark	03 5998 2083 03 5998 2089fax 0407 050 133 mobile	Melbourne & environs
MacGregor, Alison	03 5023 4644 0419 229 713 mobile	Southern Australia – Murray Valley Region
Mackay, Alastair	08 9310 5342 ph/fax 0159 87221 mobile	Western Australia
Madsen, Dean	02 6025 4817 0429 023 766 mobile	Southern NSW, Victoria and Tasmania
McClintlock, Rachael	03 5021 5406 0427 000 565 mobile	Southern Australia
McMaugh, Peter	02 9872 7833 02 9872 7855 fax	Australia
McKay, Stewart	03 6428 2519 0438 247 978	North West Tasmania
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

Morley, Ken	08 8541 2802 08 8541 3108 fax 0429 081 318	South Australia
Oates, John	02 6495 0712 0427 277 951 mobile	Eastern Australia
O'Connell, Peter	02 9403 0787 02 9402 6664 fax 0488 233 704 mobile	VIC, NSW, QLD
Ovenden, Ben	02 6951 2679 0409 581 791 mobile	Australia
Paananen, Ian	0412 826 589 mobile	Australia (based in Sydney) and New Zealand
Parr, Wayne	07 4129 4147 07 4129 4463 fax	QLD, Northern NSW
Philp, Peter	08 8260 4960 0419 654 245	Australia
Piperidis, George	07 3331 3373 07 3871 0383 fax	QLD, Northern NSW
Prescott, Chris	0417 340 558 mobile	Victoria
Prince, John	07 5533 0211 07 5533 0488 fax	SE QLD
Quinn, Patrick	03 5427 0485	SE Australia
Roake, Jeremy	02 9351 8830 02 9351 8875 fax	Sydney Region
Roche, Matthew	0412 197 218 mobile	Queensland
Robb, John	02 4376 1330 02 4376 1271 fax 0199 19252 mobile	Sydney, Central Coast NSW
Roe, Denis	0401 546 107 mobile	Australia
Rose, John	07 4661 2944 07 4661 5257 fax	SE Queensland
Sadeque, Abdus	02 6799 2233 0432 554 645 mobile	Eastern Australia
Seaton, Kevin	0427984322	South West Western Australia
Sewell, James	03 5334 7871 0403 546 811 mobile	Southern Australia
Scalzo, Jessica	+64 6975 8908 2122 689 08 mobile	New Zealand and Australia
Singh, Deo	0418 880787 mobile 07 3207 5998 fax	Brisbane
Smith, Kenneth	02 4570 9069	Australia
Smith, Stuart	03 6336 5234 03 6334 4961 fax	SE Australia
Stuart, Peter	07 4635 7895 0428 717 212 mobile	S.E. Queensland
Swinburn, Garth	03 5023 4644 03 5023 5814 fax	Murray Valley Region - from Swan Hill (Vic) to Waikere (SA)
Syrus, A Kim	03 8556 2555 03 8556 2955 fax	Adelaide
Tancred, Stephen	07 4681 2931 07 4681 4274 fax 0157 62888 mobile	QLD, NSW
Topp, Bruce	07 4681 1255 07 4681 1769 fax	SE QLD, Northern NSW
Warner, Philip	07 5499 9249 ph/fax 0412 162 003 mobile	Australia
Warren, Andrew	+6475 4305 88 +64 75 4307 60 fax +6421 506 000 mobile	New Zealand

Watkins, Phillip	08 9537 1811 08 9537 3589 fax 0416 191 472 mobile	Perth Region
Watson, Brigid	03 5688 1058 0429 702 277 mobile	Victoria
Whiley, Tony	07 5441 5441	QLD
Zorin, Margaret	07 3207 4306 0418 984 555	Eastern Australia

Last updated on: 22/02/2018

Appendix 3 Index of Accredited Non-Consultant Qualified Persons

Name
Archbald, Rachel
Baelde, Arie
Baker, Grant
Bally, Ian
Bartley, Megan
Berryman, Pamela
Birchall, Craig
Boorman, Des
Box, Amanda
Brindley, Tony
Brown, Emma
Bunker, John
Bunker, Kerry
Brunt, Charlotte
Campbell, David
Cameron, Nick
Carena, Marcelo
Cecil, Andrew
Chesher, Wayne
Chris, Newell
Clayton-Greene, Kevin
Clingeleffer, Peter
Cogan, Noel
Connolly, Karen
Coventry, Stewart
Culvenor, Richard
Cowling, Wallace
Davey, Timothy
De Barro, James
de Koning, Carolyn
Dilag, Calixto
Dorney, Nicholas
Downe, Graeme
Eglinton, Jason
Eyles, Gary
Fitzgibbon, John
Flattery-O'Brien, Jacinta
Fleming, Rebecca
Gillies, Leanne
Glover, Russell
Graetz, Darren
Gray, John
Gunther, Tom
Hayes, Richard
Hoppo, Suzanne
Humphries, Alan
Hussein, Shafiya
Jiranek, Vladimir
Jobling, Philip
Jupp, Noel
Kaehne, Ian
Katz, Mark
Kebblewhite, Tony
Lacey, Kevin
Leddin, Anthony
Lee, Jodie
Lewthwaite, Stephen
Lonergan, Paul
Lowe, Russell
Matic, Rade
Matthews, Michael
Mitchell, Steven
Moody, David
Moss, Ian
Myors, Philip
Newman, Allen
O’Leary, Finbarr
Oram, Ann
Pandey, Babu
Parkes, Heidi
Paull, Jeff
Pearce, Bob
Peck, David
Pegg, Amelia
Pike, David
Pike, Elise
Porter, Gavin
Pressler, Craig
Rankin, Grant
Rattey, Allan
Rayner, Kenneth
Real, Daniel
Russell, Dougal
Sanewski, Garth
Schreuders, Harry
Senior, Michael
Shoaib, Mirza
Shapter, Timothy
Smith, Leigh
Smith, Malcolm
Smith, Chris
Snelling, Cath
Snowball, Ricahrd
Song, Leonard
Sounness, Janine
Stephens, Joseph
Stiller, Warwick
Tabah, David
Thomas, Adam

Todd, Peter
Verlaat, Sandra
Walker, Carol
Watson, David
Wei, Xianming
Whiting, Matthew
Williams, Joanne
Williams, Michelle
Wilson, Stephen
Winter, Bruce
Wirthensohn, Michelle
Wright, Graeme

Last updated on: 22/02/2018

APPENDIX 4

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 5

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 $920. This is a saving of more than 40% over the normal fee of $1610.

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.

REQUESTS FOR AUSTHORISATION 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

trial the relevant UPOV protocols, technical guideline or national descriptor for the genus should be followed. Where necessary the establishment and conduct of the trial can be discussed with the PBR office.

Industry support
Details of requests for authorisation as a CTC will be published as pending in the Plant Varieties Journal for a period of 3 months. If no adverse comments are received after this period it will be assumed that there are no particular concerns in the industry regarding the authorisation. Evidence of industry support can be supplied in support and may be required if any adverse comments are received.

Long-term storage of genetic material
Applicants nominate where their material is to be maintained prior to grant. However, depending upon the genus, a CTC may be in a position 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 per state 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.

Authorised Centralised Test Centres (CTCs)

Following publication of requests 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	Next review date
Bureau of Sugar Experiment Stations	Cairns, Tully, Ingham, Ayr, Mackay, Bundaberg, Brisbane, QLD	*Saccharum*	Field, glasshouse, tissue culture, pathology	G Piperidis	30/06/1997	1/08/2019
Agriculture Western Australia	Northam, WA	Wheat	Field, laboratory	D Collins	30/06/1997	1/08/2019
Protected Plant Promotions	Macquarie Fields , NSW	New Guinea Impatiens including *Impatiens hawkeri* and its hybrids	Glasshouse	I Paananen	30/09/1998	1/08/2019
Protected Plant Promotions	Macquarie Fields, NSW	Verbena	Glasshouse	I Paananen	31/12/1998	1/08/2019
Paradise Plants	Kulnura, NSW	*Camellia, Lavandula, Osmanthus, Ceratopetalum*	Field, glasshouse, shadehouse, irrigation, tissue culture lab	J Robb	31/12/1998	1/08/2019
Prescott Roses	Berwick, VIC	*Rosa*	Field, controlled environment greenhouses	C Prescott	31/12/1998	1/08/2019
Paradise Plants	Kulnura, NSW	*Limonium,*	Field, glasshouse,	J Robb	30/06/2000	1/08/2019

		Raphiolepis Eriostemon Lonicera, Jasminum	shadehouse, irrigation, tissue culture lab			
Turf Australia†	Cleveland, QLD	*Cynodon, Zoysia* and other selected warm season- season turf and amenity species	Field, glasshouse, irrigation, tissue culture lab	M Roche	30/09/2000	1/08/2019
Bywong Nursery	Bungendore NSW	*Leptospermum*	Field, shadehouse, greenhouse	P Ollerenshaw	31/03/2001	1/08/2019
Buchanan's Nursery	Hodgsonvale, QLD	*Prunus*	Outdoor facilities including a collection of 90 varieties of common knowledge.	P Buchanan	31/12/2004	1/08/2019
Ramm Botanicals	Kangy Angy, NSW	*Anigozanthos*	Tissue culture, environment controlled greenhouse; extensive outdoor and shadehouse areas.	Megan Bartley	10/02/2012	1/08/2019
Solan Pty Ltd	Waikerie SA	*Solanum tuberosum*	Tissue culture, plastic covered nursery, refrigerated storage; experience with comparator growing trials	J. Fennell	10/01/2013	1/08/2019
GeneGro Pty and V & CM Zorin	Birkdale, QLD	*Desmanthus*	Irrigated field trial areas; laboratory and related equipment; access to dryers and heated glasshouse.	D Loch, M Zorin	22/07/2014	1/08/2019
Tahune Fields Nursery	Huon Valley Southern Tasmania	Pome Fruit	Comprehensive equipment and facilities for large scale propagation, growing, conditioning, storage, marketing and transport	G Brown	12/03/2015	1/08/2019
Agronico Technology Pty Ltd	Leith, TAS	*Solanum tuberosum*	Access to tissue culture storage and minituber production facilities (VICSPA accredited), for storing and multiplying varieties in preparation for testing.	Stewart McKay, James Hills	7/4/2016	1/08/2019
G Crumpton & Sons & Co Pty Ltd	Crawford, QLD	*Duboisia*	Comprehensive growing facilities	D Loch I Haak	13/12/2016	13/12/2019

GeneGro Pty Ltd	Birkdale, QLD	*Lablab purpureus* *Zoysia* spp.	Irrigated field trial areas; laboratory and related equipment; access to dryers and heated glasshouse.	D Loch M Zorin	13/12/2016	13/12/2019
Driscolls Australia Pty Ltd	Palmwoods, QLD	*Fragaria spp., Vaccinium spp., Rubus spp.*	Irrigated field trial areas, laboratory facilities, glasshouse	M Zorin	13/12/2016	13/12/2019
Aussie Winners Pty Ltd	Redland Bay, QLD	*Fuchsia*	Comprehensive growing facilities	I Paananen	28/02/2017	28/02/2020
GrapeCo Pty Ltd	South Merbein, VIC	*Vitis vinifera* (Table Grape only)	Drip irrigation. Cool rooms are being installed.	A MacGregor	28/02/2017	28/02/2020
Schreurs Australia Pty Ltd	Leppington, NSW	Rosa	Comprehensive growing facilities	I Paananen	26/4/2017	26/4/2020

The following applications are pending:

Name	**Location**	**Genera applied for**	**Facilities**	**Name of QP**
Chrysco Flowers	Skye, VIC	*Chrysanthemum*	Controlled environment glasshouse	C. Prescott
Haar's Nursery	Somerville, VIC	*Erysimum, Impatiens*** *Nemesia*	Propagation greenhouses; indoor and outdoor growing areas	M. Lunghusen
Highsun Express**	Ormiston and Toowoomba	*Pelargonium, Verbena and Petunia*	Climate controlled greenhouses, shade houses, outdoor growing areas, germination chambers, cool rooms, an approved quarantine facility	D Singh M Zorin

Yates Botanical Pty Ltd**	Somersby and Tuggerah, NSW	*Rosa*	Tissue culture lab, glasshouse, quarantine and nursery facilities	I Paananen

** = Please note that these organisations have been requested to submit a special case based on technical reasons and other grounds to allow an additional CTCs to be accredited for the genera in question. Accordingly, publication of their pending application does not infer that any decision regarding accreditation has been made at this time.

† = Following the 2012 restructuring within the Queensland Government, the CTC for *Cynodon*, *Zoysia* and other selected warm season-season turf and amenity species at Cleveland, Queensland previously conducted by Department of Primary Industries, Redlands Research Station, will now be run at the same location by Turf Australia.

Comments (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:

Chief of PBR
Plant Breeder's Rights Office
IP Australia
PO Box 200
Woden, ACT 2606

Closing date for comment: 3 months from the date of this publication

APPENDIX 6 List of Classes for Variety Denomination Purposes

UPOV Variety Denomination Classes: (UPOV/INF/12/1: ANNEX I)

A Variety Denomination Should not be Used More than Once in the Same Class

For the purposes of providing guidance on the third and fourth sentences of paragraph 2 of Article 20 of the 1991 Act and of Article 13 of the 1978 Act and the 1961 Convention, variety denomination classes have been developed. A variety denomination should not be used more than once in the same class. The classes have been developed such that the botanical taxa within the same class are considered to be closely related and/or liable to mislead or to cause confusion concerning the identity of the variety.

The variety denomination classes are as follows:

(a) General Rule (one genus / one class): for genera and species not covered by the List of Classes in this Annex, a genus is considered to be a class;

(b) Exceptions to the General Rule (list of classes):

(i) classes within a genus: List of classes in this Annex: Part I;

(ii) classes encompassing more than one genus: List of classes in this Annex: Part II.

LIST OF CLASSES

Part I

Classes within a genus

	Botanical names	UPOV codes
Class 1.1	Brassica oleracea	BRASS_OLE
Class 1.2	Brassica other than Brassica oleracea	other than BRASS_OLE
Class 2.1	Beta vulgaris L. var. alba DC., Beta vulgaris L. var. altissima	BETAA_VUL_GVA; BETAA_VUL_GVS
Class 2.2	Beta vulgaris ssp. vulgaris var. conditiva Alef. (syn.: B. vulgaris L. var. rubra L.), B. vulgaris L. var. cicla L., B. vulgaris L. ssp. vulgaris var. vulgaris	BETAA_VUL_GVC; BETAA_VUL_GVF
Class 2.3	Beta other than classes 2.1 and 2.2.	other than classes 2.1 and 2.2
Class 3.1	Cucumis sativus	CUCUM_SAT
Class 3.2	Cucumis melo	CUCUM_MEL
Class 3.3	Cucumis other than classes 3.1 and 3.2	other than classes 3.1 and 3.2
Class 4.1	Solanum tuberosum L.	SOLAN_TUB
Class 4.2	Solanum other than class 4.1	other than class 4.1

LIST OF CLASSES (Continuation)

Part II

Classes encompassing more than one genus

	Botanical names	UPOV codes
Class 201	Secale, Triticale, Triticum	SECAL; TRITL; TRITI
Class 202	Panicum, Setaria	PANIC; SETAR
Class 203*	Agrostis, Dactylis, Festuca, Festulolium, Lolium, Phalaris, Phleum and Poa	AGROS; DCTLS; FESTU; FESTL; LOLIU; PHALR; PHLEU; POAAA
Class 204*	Lotus, Medicago, Ornithopus, Onobrychis, Trifolium	LOTUS; MEDIC; ORNTP; ONOBR; TRFOL
Class 205	Cichorium, Lactuca	CICHO; LACTU
Class 206	Petunia and Calibrachoa	PETUN; CALIB
Class 207	Chrysanthemum and Ajania	CHRYS; AJANI
Class 208	(Statice) Goniolimon, Limonium, Psylliostachys	GONIO; LIMON; PSYLL_
Class 209	(Waxflower) Chamelaucium, Verticordia	CHMLC; VERTI; VECHM
Class 210	Jamesbrittania and Sutera	JAMES; SUTER
Class 211	Edible Mushrooms	
	Agaricus bisporus	AGARI_BIS
	Agaricus blazei	AGARI_BLA
	Agrocybe cylindracea	AGROC_CYL
	Auricularia auricura	AURIC_AUR
	Auricularia polytricha (Mont.) Sscc.	AURIC_POL
	Dictyophora indusiata (Ventenat:Persoon) Fischer	DICTP_IND
	Flammulina velutipes	FLAMM_VEL
	Ganoderma lucidum (Leyss:Fries) Karsten	GANOD_LUC
	Grifola frondosa	GRIFO_FRO
	Hericium erinaceum	HERIC_ERI
	Hypsizigus marmoreus	HYPSI_MAR
	Hypsizigus ulmarius	HYPSI_ULM
	Lentinula edodes	LENTI_ELO
	Lepista nuda (Bulliard:Fries) Cooke	LEPIS_NUD
	Lepista sordida (Schumacher:Fries) Singer	LEPIS_SOR
	Lyophyllum decastes	LYOPH_DEC
	Lyophyllum shimeji (Kawamura) Hongo	LYOPH_SHI
	Meripilus giganteus (Persoon:Fries) Karten	MERIP_GIG
	Mycoleptodonoides aitchisonii (Berkeley) Maas Geesteranus	MYCOL_AIT
	Naematoloma sublateritium	NAEMA_SUB
	Panellus serotinus	PANEL_SER
	Pholiota adiposa	PHLIO_ADI
	Pholiota nameko	PHLIO_NAM
	Pleurotus cornucopiae var.citrinooileatus	PLEUR_COR
	Pleurotus cystidiosus	PLEUR_CYS
	Pleurotus cystidiosus subsp. Abalonus	PLEUR_CYS_ABA
	Pleurotus eryngii	PLEUR_ERY
	Pleurotus ostreatus	PLEUR_OST
	Pleurotus pulmonarius	PLEUR_PUL
	Polyporus tuberaster (Jacquin ex Persoon) Fries	POLYO_TUB
	Sparassis crispa (Wulfen) Fries	SPARA_CRI
	Tricholoma giganteum Massee	MACRO_GIG

* Classes 203 and 204 are not solely established on the basis of closely related species.

APPENDIX 7

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://pericles.ipaustralia.gov.au/pbr_db/

Plant Varieties Journal Mailing List

The Plant Varieties Journal mailing list informs subscribers whenever the new journal is posted on the IP Australia web site.

- Home