

Should I grow wildflowers? information kit

Reprint – information current in 2000



REPRINT INFORMATION – PLEASE READ!

For updated information please call 13 25 23 or visit the website www.deedi.qld.gov.au

This publication has been reprinted as a digital book without any changes to the content published in 2000. We advise readers to take particular note of the areas most likely to be out-of-date and so requiring further research:

- Chemical recommendations—check with an agronomist or APVMA www.apvma.gov.au
- Financial information—costs and returns listed in this publication are out of date. Please contact an adviser or industry body to assist with identifying more current figures.
- Varieties—new varieties are likely to be available and some older varieties may no longer be recommended. Check with an agronomist, call the Business Information Centre on 13 25 23, visit our website www.deedi.qld.gov.au or contact the industry body.
- Contacts—many of the contact details may have changed and there could be several new contacts available. The industry organisation may be able to assist you to find the information or services you require.
- Organisation names—most government agencies referred to in this publication have had name changes. Contact the Business Information Centre on 13 25 23 or the industry organisation to find out the current name and contact details for these agencies.
- Additional information—many other sources of information are now available for each crop. Contact an agronomist, Business Information Centre on 13 25 23 or the industry organisation for other suggested reading.

Even with these limitations we believe this information kit provides important and valuable information for intending and existing growers.

This publication was last revised in 2000. The information is not current and the accuracy of the information cannot be guaranteed by the State of Queensland.

This information has been made available to assist users to identify issues involved in wildflower production. This information is not to be used or relied upon by users for any purpose which may expose the user or any other person to loss or damage. Users should conduct their own inquiries and rely on their own independent professional advice.

While every care has been taken in preparing this publication, the State of Queensland accepts no responsibility for decisions or actions taken as a result of any data, information, statement or advice, expressed or implied, contained in this publication.



Queensland Government

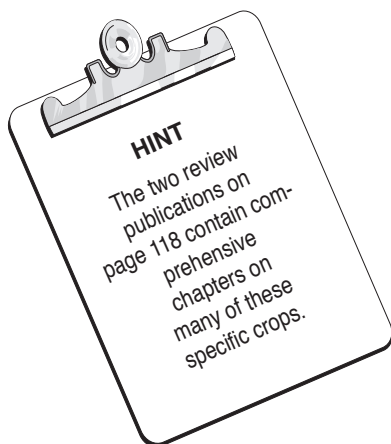
REFERENCES

This is not an exhaustive list of references for growing wildflowers. It consists of references that the authors recommend as important sources of information and reading for the Queensland wildflower grower.

If you require more detailed information on a subject, contact the Department of Primary Industries GrowSearch Australia ornamental crops database (see page 108) or use the literature search facilities available from most libraries.

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Publications—specific wildflower crops

Banksia

The Banksia Book, (1996), George, A.S., Kangaroo Press, Kenthurst, NSW.

Baeckea

Development of Baeckea behrii, other Baeckea and Scholtzia species as cut flowers for the export and local markets, (1997), Slater, A., Short Report Number 16, RIRDC. Available free from RIRDC (see page 124) or available on the RIRDC web site (see page 131).

Blandfordia

Growing Blandfordia commercially, Dick, G., Dalley, P. & Gollnow, B. (1996), NSW Agriculture Agnote. Available only from:
NSW Agriculture
Locked Bag 11
WINDSOR NSW 2756
Ph: (02) 4577 0600

Cassinia

See rice flower.

Everlasting daisies

Australian daisies for gardens and floral art, (1987), Schaumann, M., Barker, J. & Greig, J. (Australian Daisy Study Group), Lothian Publishing Company Pty. Ltd., Melbourne (out of print).

Wildflower production—everlasting daisies in 'Useful Farmnotes—Agriculture Western Australia' (see page 122).

Eucalypt

A gardeners guide to Eucalypts, (1989), Holliday, I., & Watton, G., Hamlyn Australia, Melbourne.

Field guide to Eucalypts, Volume 2, (1983), Brooker, M.I.H. & Kleinig, D.A., Inkata Press, Melbourne.

Wildflower production—foliage crops in 'Useful Farmnotes—Agriculture Western Australia' (see page 122).

Flannel flower

Flannel flower (Actinotis helianthi) as a cut flower crop, (1998), von Richter, L. & Offord, C., Short Report Number 27, RIRDC. Available free from RIRDC (see page 124) or available on the RIRDC web site (see page 131).

Grevillea

'Cutflower characteristics of terminal flowering tropical Grevillea: a

brief review', (1999), Joyce, D.C. & Beal, P.R., in *Australian Journal of Experimental Agriculture* 39: 781-94.

Maturity stages for harvesting Grevillea for cut flowers, (1995), Beal, P., Howell, J., Joyce, D. & Shorter, T., Department of Primary Industries & CSIRO (four-page colour brochure) \$5. Available from GrowSearch Australia. Ph: (07) 3821 3784.

Kangaroo paw

Refer to the review publications, see page 118.

Cultivation of kangaroo paws in 'Useful Farm Notes—Agriculture Western Australia (see page 122).

Leptospermum

Bottlebrushes, paperbarks and tea trees—and all other plants in the Leptospermum alliance, (1993), Wrigley, J.W. & Fagg, M., Angus & Robertson, Sydney.

Melaleuca

A field guide to Melaleucas, (1989), Holloday, I., Hamlyn Australia, Melbourne.

Bottlebrushes, paperbarks and tea trees—and all other plants in the Leptospermum alliance, (1993), Wrigley, J.W. & Fagg, M., Angus & Robertson, Sydney.

Proteas

AFGA business planning workshop (video): speaker is Dale Turner. Marketing and other key elements for a successful business.

AFPGA exporting workshop (video): speaker is Caroline Graham. Is the export market for you?

AFPGA nutrition workshop (video): speakers from the Department of Primary Industry and Resources of South Australia. Understanding soils, with emphasis on the requirements of Australian natives and proteas.

AFPGA production workshop (video): various speakers. Property analysis and site selection, site preparation, irrigation, planting, plantation management, harvest, post harvest care and packing.

These four videos are available from:

Christine & Tony Horsman

Post Office

KERSBROOK SA 5231

Ph/Fax: (08) 8389 3057

Grafting Proteas, (1994), Moffatt, J. & Turnbull, L. Funded by the International Protea Association. Available from the Centre for Amenity & Environmental Horticulture for \$30 plus \$1.35 postage. Ph: (07) 3286 1488.

Growing Proteas commercially (reprinted 1998), Agfact H9.1.19, NSW

Agriculture. \$3.50. Orders: Toll free: 1800 028 374.

Perspectives on protea: picking, processing, packing. (video): \$37 including postage. Available from:

Christine & Tony Horsman
Post Office
KERSBROOK SA 5231
Ph/Fax: (08) 8389 3057

Proteas: an Australian cut flower, grower guide, (1997), Mathews, D. & Mathews, A., \$32 including postage. Available from:

Proteaflora Enterprises Pty Ltd
PO Box 252
MONBULK VIC 3793
Ph: (03) 9756 7233

Protea diseases and their control, (1993), Forsberg L., Department of Primary Industries, Brisbane.

Proteas: a field guide to the Proteas of Southern Africa, (1995), Rebelo, T., Fernwood Press, South Africa.

South Africa's Proteaceae: know them and grow them, (1989), Vogts, M., Struik Publishers, Cape Town, South Africa, \$70 including postage.

Available from:

Proteaflora Enterprises Pty Ltd
PO Box 252
MONBULK VIC 3793
Ph: (03) 9756 7233

Rice flower (including *Cassinia* and *Ozothamnus* complementary to rice flower)

Development of rice flower as a cut flower crop, (1997), Beal, P., Turnbull, L. & Forsberg, L., Short Report Number 14, RIRDC. Available free from RIRDC (see page 124) or available on the RIRDC web site (see page 131).

Enhancing the commercial potential of rice flower and its close relatives, (1999), Beal, P., Slater, T., Turnbull, L., Forsberg, L., & Faragher, J., RIRDC Publication No 99/8. Short Report Number 55 of the same name available free from RIRDC (see page 124) or available on the RIRDC web site (see page 131). Includes *Cassinia* and *Ozothamnus* complementary to rice flower.

Rice flower—integrating production and marketing, (1997), Carson, C. & Lewis, J., Department of Primary Industries, Brisbane.

Riceflower as an export industry—market opportunities, (1997), Lewis, J., Warfield, B. & Tomes, R., Depart of Primary Industries, Brisbane.

Riceflower—production guidelines for growers, (2000), Beal, P., Carson, C., Turnbull, L. & Forsberg, L., (in press), Department of Primary Industries, Brisbane.

See also *Testing your own rice flower planting sites for nematodes* (DPI) and *Rice flower* (Agriculture Victoria) in *Prime Notes on CD-ROM* (see page 121).

Scholtzia

See *Baeckea* reference, page 114.

Waratah

Growing waratahs commercially, (1997), Worrall, R., NSW Agriculture Agnote. Available only from:

NSW Agriculture
Locked Bag 11
WINDSOR NSW 2756
Ph: (02) 4577 0600

The waratah, (1987), Nixon, P., Kangaroo Press, Sydney.

Waxflower

Research opens the way to improve Geraldton waxflower outturn, (1997), Joyce, D., Wearing, A. & Taylor, M., Short Report Number 13, RIRDC. Available free from RIRDC (see page 124) or available on the RIRDC web site (see page 131).

Waxflower handbook—quality assurance guidance and procedures, (1994), Crothers, B., Wells, I. & Mahoney, D., Queensland Wax & Native Flower Association (QW&NFA) and Department of Primary Industries. Available for \$250 from the secretary of QW&NFA (see page 93).

Waxflower; harvest stages, (1998), Beal, P., Howell, J., Joyce, D. & Young, K., Department of Primary Industries, The University of Queensland and the Queensland Wax & Native Flower Association. (four-page colour brochure), \$10.

Waxflower; postharvest treatments, (1998), Beal, P., Howell, J., Joyce, D. & Young, K., Department of Primary Industries, The University of Queensland and the Queensland Wax & Native Flower Association. (four-page colour brochure), \$10.

These last two brochures are available from GrowSearch Australia Ph: (07) 3821 3784 or the Queensland Wax and Native Flower Association, Ph: (07) 4638 0966; Fax: (07) 4638 5104.

Waxflower for cut flower production in 'Useful Farmnotes—Agriculture Western Australia' (see page 122).

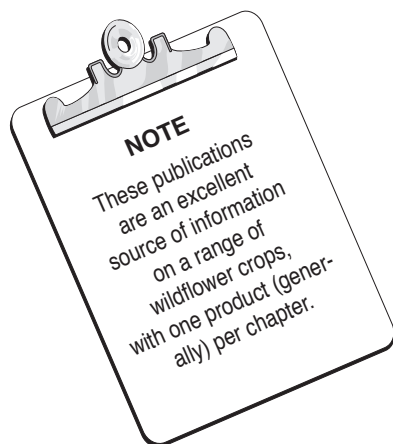
Review publications addressing specific crops

Native Australian plants: horticulture and uses, (1996), Johnson, K.A. & Burchett, M. (Eds), University of New South Wales Press, Sydney.

Includes chapters on *Acacia*, *Baeckea*, *Banksia*, eucalypt, flannel flower, kangaroo paw, *Ptilotus*, waratah, waxflower, and others.

The new rural industries: a handbook for farmers and investors, (1998), Hyde, K.W. (Ed), The Rural Industries Research & Development Corporation, Canberra.

Covers a broad range of potential new crops, including wildflowers. Includes chapters on *Acacia*, *Banksia*, Christmas bush, eucalypts, flannel flower, kangaroo paw, *Protea*, *Leucadendron* and waratah, rice flower, waxflower and others.



Publications—cut flowers

Australian standards for fresh cut flowers as adopted by the Flower Export Council of Australia, Version 2, (1995), available direct from FECA (see 'Export associations', page 103), \$20, plus postage. (Contains export grading standards for Australian flora and South African proteaceae).

Australian wildflower industry—a review, (1997, 2nd edn), Karingal Consultants, Rural Industries Research & Development Corporation, RIRDC Research Paper No. 97/64. (Comprehensive 1993 study of the Australian wildflower industry).

Caring for cut flowers, (1993), Jones, R. & Moody, H., Agmedia, Melbourne.

Cut flower irrigation, (1994), Yiasoumi, B., NSW Agriculture Agnote. Available only from:
NSW Agriculture
Locked Bag 11
WINDSOR NSW 2756
Ph: (02) 4577 0600

Getting started in native flower production, (1999), Gollnow, B., NSW Agriculture (\$25 posted).

Growing wildflowers for profit, (1996), Cass, A., Slater, T. & Tregear, W., Agriculture Victoria. \$30 (cheques to Agriculture Victoria). Available from:
Crop Health Services
Institute for Horticultural Development
Private Bag 15
SOUTH EASTERN MAIL CENTRE VIC 3176
Ph: (03) 9210 9222

Horticulture Australia, (1995), Coombs, B. (Ed), Morescope Publishing Pty Ltd, Tasmania. (Contains reviews of the Australian wildflower and protea industries.)

Postharvest care: Australian native flowers and Proteaceae, Flower Export Council of Australia:
Web: www.feca.org.au/~feca/post.htm
Information on the postharvest care of 15 species including: *Banksia*,

eucalypt, kangaroo paw, *Leucadendron*, *Leucospermum*, *Protea*, rice flower, *Scholtzia*, *Thryptomene*, waratah and waxflower.

Prime Notes on CD-ROM—Version 9, (2000), Department of Primary Industries, Brisbane (see page 121).

The nature of demand curves for Australian flowers and foliage in key export markets, (1994), Foster, M., & Bills, J., ABARE report to the Rural Industries Research and Development Corporation.

Wildflowers—the beginning, (1996), Slater, T., Cass, A. & Tregear, W., (Eds), Agriculture Victoria. \$30 (cheques to Agriculture Victoria). Available from:

Crop Health Services
Institute for Horticultural Development
Private Bag 15
SOUTH EASTERN MAIL CENTRE VIC 3176
Ph: (03) 9210 9222

Publications—ornamental crops

GrowSearch—the CD, (1999), Department of Primary Industries, Brisbane. A bibliography of over 18 000 articles, with short summaries. Available from GrowSearch Australia (see page 108).

Grow what where, (1990), MacDonald, G., Talbot, A., Peate, N., Williams, D. & Gavin, M., Australian Plant Study Group, Viking O'Neil, Melbourne. Lists Australian native plants suited to specified conditions (such as frost, particular soils, and tolerance to *Phytophthora cinnamomi*).

Ornamental plants: pests, diseases and disorders, (1996), Bodman, K., Carson, C., Forsberg, L., Gough, N., Hughes, I., Parker, R., Ramsay, M. & Whitehouse, M., Department of Primary Industries, Brisbane.

Plant nutrient disorders: volume 5—ornamental plants and shrubs, (1997), Cresswell, G.C. & Weir, R.G., Inkata Press, Melbourne.

Prime Notes on CD-ROM—Version 9, (2000), Department of Primary Industries, Brisbane (see page 121).

The Nursery Industry Accreditation Scheme, Australia (NIASA)—best practice guidelines (2000, 3rd edn), Bodman, K. & Forsberg, L., Australian Horticultural Corporation publication for the Nursery Industry Association of Australia. Available for \$20 posted from:

Continued over page

Nursery Industry Association of Australia
PO Box 907
EPPING NSW 1710
Ph: (02) 9876 5200; Fax: (02) 9876 6360
E-mail: niaa@ozemail.com.au
Web: www.niaa.org.au

Publications—general management practices

Australian climate/weather services and the use of the information, (1999), Paull, C.J. & Peacock, A., Queensland Centre for Climatic Applications, Department of Primary Industries, Brisbane. A resource directory available free from the DPI bookshop (see page 109).

Australian Rainman 2.2 (decision support computer package), Department of Primary Industries, Brisbane (CD ROM). See page 109 for purchase details.

Buying the farm for horticulture—site it right, (1986), Department of Primary Industries, Brisbane (book or video).

Equipment for micro-irrigation, (1991), Water Resources, Department of Primary Industries, Queensland.

Farm Care cultivating a better future: code of practice for sustainable fruit and vegetable production in Queensland, (1998), Queensland Fruit & Vegetable Growers and the Horticultural Research & Development Corporation. Highly recommended.

Forced air cooling (1990, 2nd edn), Watkins, J.B. & Ledger, S.N., Department of Primary Industries, Brisbane.

Horticultural sites on the World Wide Web, (1999, 3rd edn), Lane, V., \$20. A guide to useful Internet sites, available from:

GrowSearch Australia

PO Box 327

CLEVELAND QLD 4163

Ph: (07) 3821 3784; Fax: (07) 3286 7618

'How much water does an urban plant need?' (1995), Connellan, G., in *Australian Horticulture* 93 (10): 62–65. Article contains straightforward information on calculating water requirements.

'Improving water quality' (1997), Bodman, K. in *Ornamentals Update* 12 (63):1–8. An excellent summary of on-farm water quality issues.

Infopest—pest management information system (1999), Department of Primary Industries, Brisbane. (CD ROM.) See page 109 for purchase details.

Managing insects and mites in horticultural crops, (1994), Brough, E.J., Elder, R.J. & Beavis, C.H.S., (Eds), Department of Primary Industries, Brisbane.

New crops DOOR marketing; Do Our Own Marketing Research information booklet, (1998, 1st edn), Fletcher, R.J., Twyford-Jones, P., Blessing, P., Sadler, T., Kregor, G., Ferguson, G., McConnell, C., Davidson, A. & Walker, N., School of Land & Food, University of Queensland Gatton College. 254pp, \$30 including postage. (A second edition is planned.)

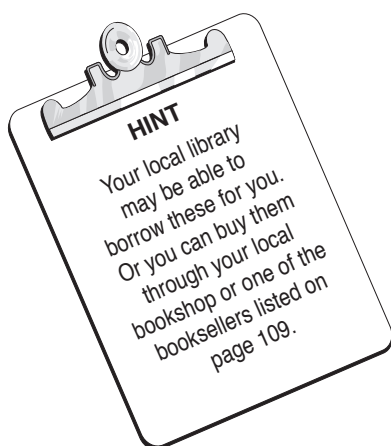
Limited copies are available from:

New Crops Program

School of Land & Food

The University of Queensland Gatton College

GATTON QLD 4345



Ph: (07) 5460 1311 or (07) 5460 1301; Fax: (07) 5460 1112

Pesticide application manual, (1990, 2nd edn), Banks, A., Broadley, R.H., Collinge, M., & Middleton, K. Department of Primary Industries, Brisbane.

Plant analysis—an interpretation manual, (1997, 2nd edn), Reuter, D.J. & Robinson, J.B., CSIRO Publishing, Collingwood, Victoria.

Plant nematology for practical agriculturalists, (1991), O'Brien, P.C. & Stirling, G.R., Department of Primary Industries, Queensland.

Prime Notes on CD-ROM—Version 9, (2000), Department of Primary Industries, Brisbane. See page 121 for purchase details.

See also *Testing your own rice flower planting sites for nematodes*, (DPI), in *Prime Notes on CD ROM* (see below).

The Australian farmer's guide to the Internet, (1997), RIRDC, Canberra, Australia.

Useful Prime Notes

Prime Notes on CD-ROM, Version 9, 2000, is available from the Department of Primary Industries bookshop for \$45 new (or \$30 for the upgrade of an existing copy) plus \$6 postage and handling. Listed below is a sample of some fact sheets relevant to wildflower producers:

DPI Notes (Queensland)

- *Testing your own rice flower planting sites for nematodes*, (1998), Carson, C.
- *Cleaning up your water*, (1998), Frodsham, A.

DNR Tree Facts (Queensland)

- *Guide and index to QDNR tree facts*, (1996). A complete list of 'Tree Facts' sheets
- *Site preparation*, (1996)
- *Windbreaks*, (1996)
- *Resources for trees on farms*, (1996). A list of books on tree care and management
- *Animal repellents*, (1996). Protecting plants from vertebrate pests

DNR Water Facts (Queensland)

- *Farm dams—basic soil tests*, (1994)
- *Farm dam construction*, (1995)
- *Micro irrigation systems*, (1995)
- *Water requirements for trees*, (1994)

DNR Land Facts (Queensland)

- *Understanding soil*, (1995)

- *Understanding soil pH*, (1997)

Agriculture Notes (Victoria)

- *Phosphorus toxicity in native and proteaceous plants*, (1998)
- *Phytophthora of wild flowers*, (1996)
- *Rice flower*, (1998)
- *Treatment of irrigation water for disease control in nurseries*, (1995)

National Farmers' Federation

- *The farmers' ABC of GST*, (1999), R. Douglas (Director Rural Policy, NFF)

Department of Natural Resource's publications

Department of Natural Resources has a range of publications on land, water, pest, tree and river management. This information can be obtained from the DNR faxback line 1800 240 691 or by visiting their web site (see page 131). For a selection of DNR Fact Sheets relevant to wildflower growers see page 121. They are available at the web site: www.dnr.qld.gov.au/fact_sheets/fact_index.html

Useful Farmnotes—Agriculture Western Australia

Agriculture Western Australia Farmnotes may be accessed on-line, by phone/fax or by requesting copies from their publications unit (the preferred option for colour copies). Details are:

On-line: Search on subject matter at the web site: www.agric.wa.gov.au

Useful for Farmnotes produced after 1990.

Phone/Fax: Telephone: 1902 990 506. Calls cost \$0.50 per minute. To obtain the index on wildflower Farmnotes, key in subject number: 28899 or for cut flowers 28099.

Posted: Publications Officer
Customer Service and Publications
Information Services
Agriculture Western Australia
Locked Bag 4
Bentley Delivery Centre
PERTH WA 6983
Ph: (08) 9368 3729; Fax: (08) 9474 2018
E-mail: sgourley@agric.wa.gov.au

Selected Farmnotes

Production

- *Cultivation of kangaroo paws*, (1996), Growns, D.
- *Waxflower for cut flower production*, (1996), Growns, D.
- *Wildflower production—everlasting daisies*, (1989), Pegrum, J.
- *Wildflower production—getting started*, (1994), Reid, A., (Western Australian emphasis.)
- *Wildflower production—foliage crops*, (1994), Pegrum, J., (has information on eucalypts.)

Postharvest

- *Bleaching plant foliage*, (1999), Dubios, P. & Joyce, D.
- *Cooling cut flowers and foliage*, (1999), Joyce, D.
- *Disinfestation of wildflowers using insecticide dips*, (1995), Seaton, K. & Woods, B.
- *Drying cut flowers and foliage*, (1994), Dubios, P & Joyce, D.
- *Dyeing cut flowers and foliage*, (1994), Dubios, P & Joyce, D.
- *Preserving plant foliage with glycerine*, (1994), Dubios, P & Joyce, D.

Conference proceedings

IPA 1991 sixth biennial conference proceedings—Perth. Excellent coverage of both Australian and South African Proteaceae. Available for \$67 from Proteaflora (see 'Nurseries propagating wildflower', page 94).

Third national workshop for Australian native flowers (1994) held at the University of Queensland Gatton College, Gatton, Queensland. Out of print.

Fourth national workshop for Australian native flowers (1996) held at the University of Western Australia by the Western Australian Wildflower Producers Association, Perth. Out of print.

Fifth Australian wildflower conference—new flowers, products and technologies, (1999), held at the Carlton Crest Hotel, Melbourne. A limited number of copies are available from Tony Slater for \$100 including postage. Ph: (03) 9210 9222.

Annual publications

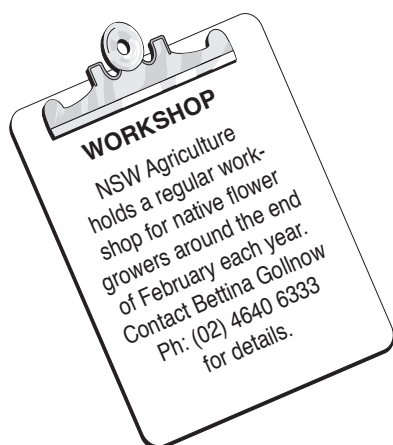
Industry register

A national information guide, updated annually, covering flower industry associations; research, development and educational organisations; markets and wholesalers; exporters; growers; suppliers and more.

Flower Register Australia

Available for \$9 from:

Rural Press Magazines



PO Box 160
PORT MELBOURNE VIC 3207
Ph: 1800 035 351

Research reports

Rural Industries Research & Development Corporation (RIRDC)

Research Updates (short summaries) and final research reports on wildflowers are available from:

RIRDC
PO Box 4776
KINGSTON ACT 2604
Ph: (02) 6272 4539; Fax: (02) 6272 5877
E-mail: rirdc@netinfo.com.au
Web: www.rirdc.gov.au/

RIRDC short reports can be down-loaded directly from their web site.

Horticultural Research & Development Corporation

Reports on specialised wildflower topics are available for \$20 (posted) from:

HRDC
Customer Service Officer
Level 6
7 Merriwa St
GORDON NSW 2800
Ph: (02) 9418 2200; Fax: (02) 9418 1352
E-mail: hrdc@hrdc.gov.au
Web: www.horticulture.com.au

Journals and magazines

Australian Horticulture
Rural Press Magazines
PO Box 160
PORT MELBOURNE VIC 3207
Ph: (03) 9287 0900; Fax: (03) 9287 0999

Australasian Flowers
Available from:
Rural Press Magazines
PO Box 160
PORT MELBOURNE VIC 3207
Ph: (03) 9287 0900; Fax: (03) 9287 0999

Buds and Bracts (Journal of the Australian Flora and Protea Growers Association)
Carol Horsman
42B Silks Road

PARADISE SA 5075
Ph: (08) 8365 8857; Fax: (08) 8389 3057

Christmas Bush News
University of Technology, Sydney
UTS Gore Hill,
PO Box 123,
BROADWAY NSW 2007
Contact: Gemma Armstrong
E-mail: Gemma.Amos@uts.edu.au
Information on Christmas bush research project.

Flower Link
Available for \$36 from:
Market Link Publications Pty Ltd
PO Box 5229
PORT MACQUARIE NSW 2444
Ph: (02) 6584 6123; Fax: (02) 6584 6124; Mobile: 0418 217 115

FloraCulture International
Available from:
International Horticulture Publications Co.
PO Box 9
BATAVIA
IL 60510-0009. USA
Fax: 0015 1 708-208-9350
Web: www.growertalks.com

Flower Tech (English translation of a Dutch journal—world flower industry and trends)
Available from:
John Osmelak
Flowers Victoria
24-28 Collins Street
MELBOURNE VIC 3000
Ph: (03) 9207 5530; Fax (03) 9207 5500
E-mail: josmelak@vff.org.au

I.P.A. Journal (Journal of the International Protea Association)
Private Bag X12
Bot River 7185
SOUTH AFRICA
Fax: 0015 27 2824 49745
E-mail: ipa@itec.co.za

Ornamentals Update
Available for \$20 from:
Department of Primary Industries
Centre for Amenity & Environmental Horticulture

PO Box 327
 CLEVELAND QLD 4163
 Contact: Janelle Dahler
 Ph: (07) 3824 9506; Fax: (07) 3286 3094
 E-mail: dahlerj@prose.dpi.qld.gov.au
 Copies are automatically distributed to members of the Queensland Flower Growers Association, the Queensland Nursery Industry Association and the Queensland Association of Landscape Industries.

Newsletters

Australian New Crops Newsletter

c/- Rob Fletcher

The University of Queensland

Gatton College

GATTON QLD 4345

Ph: (07) 5460 1311; Fax: (07) 5460 1112

E-mail: r.fletcher@mailbox.uq.edu.au

Web: www.newcrops.uq.edu.au

Available by subscription for \$30 a year, (two issues a year, postage included within Australia).

FECA Update (Newsletter of the Flower Export Council of Australia)

PO Box 442

NORTH MELBOURNE VIC 3051

Contact:

Executive Officer

Ph: (03) 9258 6150; Fax: (03) 9258 6112; Mobile: 0416 258 471

E-mail: fecan@netspace.net.au

Australian export information and articles on overseas markets. Available to full and associate members. Growers may join as associate members for \$125 a year.

IHM Australia News

PO Box 700

GOSFORD NSW 2250

Contact:

John Presland Ph: (02) 4323 9501; Fax: (02) 4323 9504

E-mail: ihm@enternet.com.au

Sappex News (Journal of the South African Protea Producers and Exporters Association)

Private Bag X12

Bot River 7185

SOUTH AFRICA

Fax: 0015 27 2824 49745

E-mail: sappex@itec.co.za

TAFC Newsletter

The Australian Flower Company

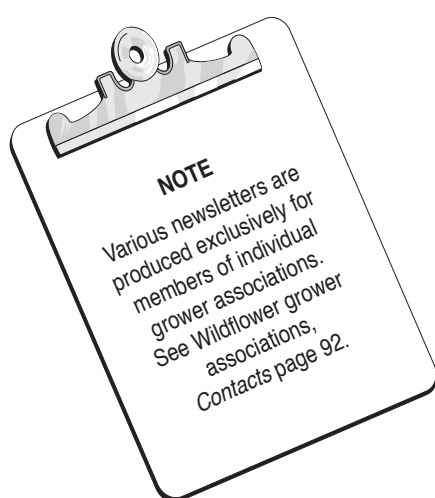
40-42 John Street
 MASCOT NSW 2020
 Ph: (02) 9667 2766; Fax:(02) 9667 2773
 E-mail: tafc@netspace.net.au
 Contact: Philippe Lescuyer

Export market information and trends. Available free to growers exporting through TAFC and by subscription to others.

The Floriculture Industry Newsletter
 Agriculture Western Australia
 3 Baron-Hay Court
 SOUTH PERTH WA 6151
 Contact:
 Gillie Brown
 Ph: (08) 9368 3354

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 Rural Industries Research & Development Corporation
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 Covers past growth and potential of the industry, RIRDC research involvement and information on past and present research projects.



Internet sites for flower growers

Agriculture Western Australia

www.agric.wa.gov.au

This site contains over 13 000 agricultural fact sheets. Go to technical information, then search. Look here for information on commercial wildflower production.

www.agric.wa.gov.au/customer_services/AgFax.htm

This site will connect you to the home page of Agriculture Western Australia's AgFax service. It contains instructions on how to use the service and other relevant information. AgFax is an agricultural information retrieval system operating seven days a week. Most Agriculture WA Farmnotes published since 1988 are available through the AgFax system.

Australian National Botanic Gardens

www.anbg.gov.au/anbg/

Highly recommended. This site contains on-line botanical and horticultural databases, photographs of Australian plants, links to other

Australian botanic gardens' sites, botanical information, a list of suppliers of seeds of Australian plants, and Australian regional information.

ANBG's databases include an Australian plant name index, a collection of photographs, a catalogue of Australian mosses, and a database of common names of Australian plants. This site also contains links to societies interested in Australian plants.

Australian Quarantine & Inspection Service (AQIS)

www.aqis.gov.au/

This home page includes information on quarantine and barrier issues as well as advice on imports and exports.

Bureau of Meteorology

www.bom.gov.au/climate/averages/

Climatic averages for nearly 1000 sites around Australia, including maximum and minimum temperatures, rainfall, humidity and evaporation.

Christmas bush—development as a cut flower crop

www.science.uts.edu.au/depts/ebh/projects/cb/

This site is the home page of the 'Christmas Bush Project'. Look here for a collection of Christmas bush images.

Environment Australia Online

www.kaos.erin.gov.au/erin.html

This home page provides information on Environment Australia programs, including: Australia Nature Conservation, the Environment Australia Biodiversity Group, the National Heritage Trust, the Environment Protection Group, and the Australian & World Heritage Group.

FarmLink

<http://farmlink.dpi.qld.gov.au/>

FarmLink is an Internet-based communication service that is designed to bring its members the latest in agricultural and rural news and information. The Queensland Department of Primary Industries maintains the site. Only subscribers can use the service, but subscriptions are free.

Floriculture Worldwide Network

www.growertalks.com/

This site can only be accessed by subscribers, but subscriptions are free. Search here for information on the magazines *Floraculture International*



and *GrowerTalks*, global industry news and advertisements.

Flower Auction Flora

www.flora.nl/flora/gb/index.htm

The Dutch 'Flower Auction Flora' handles millions of cut flower stems each day. Over 3000 Dutch and international agents supply to the auctions. Most stems are sold to wholesalers who then export to markets world-wide. Look here for information on how to buy or sell flowers at Flower Auction Flora. The 'market news' section of the site contains up-to-date listings of cut flower prices.

Flower Export Council of Australia

www.feca.org.au/~feca/

Look here for information on Australian flowers and foliage including postharvest advice, export requirements, export products and monthly export figures. The listing of exporters has hyperlinks to the web sites of several Australian flower exporting companies. These are also of interest.

Global Market News—Japan

www.emi.h.chiba-u.ac.jp/market

Price reporting for cut flowers in the Japanese market.

Horticultural Research and Development Corporation

www.horticulture.com.au

HRDC manages research and development investments on behalf of Australian government and industry. This site contains information on HRDC research programs and publications and links to other sites of interest.

Interesting floriculture and related web sites

<http://aesop.rutgers.edu/~floriculture/>

Aimed at cut flower growers, this site contains a collection of links to floriculture web pages.

Japan market information

www.marketag.com/markets/japan/

This excellent site contains an on-line version of the guide to Japanese plant quarantine of imported plants and plant products. The guide contains detailed information on the Japanese plant quarantine system and a list of plant quarantine contacts. Information on exporting

nursery crops, cut flowers, fruits and vegetables to Japan can be viewed.

New South Wales Agriculture

www.agric.nsw.gov.au/

The home page contains a searchable collection of on-line information including; Agfacts, Agnotes and Factsheets. Cut flower prices in the Sydney market are available by subscription. The horticulture section contains information on pests, diseases, and weeds. The site also contains a directory for NSW Agriculture regional offices.

NSW fresh flowers (Sydney Flower Markets)

www.sydneyflower.com.au/

Look here for information on the Sydney Flower Markets and a list of flowers available each season. Brief tips on flower care and notes on the NSW cut flower industry are also provided.

Nursery Industry Association of Australia

www.niaa.org.au

The Nursery Industry Association of Australia (NIAA) is the peak industry body for the Australian Nursery Industry. The site contains a list of NIASA accredited nurseries. Full copies of *Nursery Papers* can be viewed. The site also contains a collection of useful links.

Plant Breeder's Rights

www.dpie.gov.au/agfor/pbr/pbr.html

Plant Breeder's Rights (PBR) are limited exclusive commercial rights to a registered new plant variety. This web site provides general information on: the Australian PBR scheme; the cost involved in registration; a list of PBR varieties; and other relevant information about PBR. Official forms can be downloaded.

Department of Primary Industries, Queensland

www.dpi.qld.gov.au

The Department of Primary Industries is a rural economic development agency for Queensland's agriculture, forestry, and fisheries. Click on Products and Services for DPI Notes and fact sheets, climate and weather information (*The Long Paddock*) and *S'coolzone*—a resource of primary industries material for students and teachers. The site also contains a collection of links to on-line scientific journals and over 500 links to relevant sites.

Resource Net—Department of Natural Resources,

Queensland

www.dnr.qld.gov.au/fact_sheets/fact_index.html

This site contains hundreds of fact sheets on natural resource management in Queensland. Look here for information on erosion control, tree management, weeds and declared plants, dams, water quality and soils.

Rural Industries Research & Development Corporation

www.rirdc.gov.au/

RIRDC manages research and development investments on behalf of Australian government and industry. This site contains information on RIRDC research programs and publications.

SARDI Nursery Crop Production and Floriculture

www.sardi.sa.gov.au/hort/floricul/floricul.htm

This South Australian Research and Development Institute (SARDI) site contains information on current research programs and some on-line fact sheets.

Society for Growing Australian Plants

<http://farrer.csu.edu.au/ASGAP/>

Highly recommended. This site contains information on the cultivation, propagation and conservation of Australia's native flora. A guide to Australian plants (with suppliers), a photo gallery, and an archive of articles from *Australian Plants* magazine can be viewed here.

The Australian Farmer's Guide to the Internet

www.farmwide.com.au/farmersguide/

This site links to 600 useful web sites featured in *The Australian Farmers Guide to the Internet*. Look here for information on Australian farm organisations, weather, financial institutions, farm machinery and equipment, and Internet search engines. The guide, which discusses how to make use of a range of Internet features (e-mail, the World Wide Web, newsgroups and chats), can be ordered on-line.

