Citrus information kit

Reprint – information current in 1997



REPRINT INFORMATION – PLEASE READ!

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

This publication has been reprinted as a digital book without any changes to the content published in 1997. We advise readers to take particular note of the areas most likely to be out-of-date and so requiring further research: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 Infopest www.infopest.qld.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- Financial information—costs and returns listed in this publication are out of date.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 <u>www.dpi.qld.</u> <u>gov.au</u> 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 1997. 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 the production of citrus. 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.





Want more information? This section helps to direct you to the other important providers and sources of citrus information. The 'Contacts' directory contains details of industry organisations, special product suppliers, consultants and technical information services. The 'References' section contains a list of information that is useful reading for anyone involved in the citrus industry.

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Contacts

Grower associations, special product suppliers, consultants and technical information services



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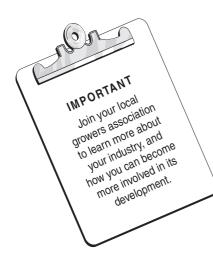


Contacts

Names are provided solely for assisting readers to make contact. Inclusion of a person or organisation does not constitute an endorsement by the Department of Primary Industries or the authors, nor does it endorse a particular person or organisation over others not mentioned.

This section is up to date at the time of printing. If you supply special services to the citrus industry and would like to be included in an updated list, please supply your details to Agrilink, Department of Primary Industries, PO Box 5269 SCMC, Nambour Q 4560. Phone (07) 5444 9690; Fax (07) 5444 9694; Int Code +61 7.

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Citrus grower associations

There are no specific citrus grower associations in Queensland but a number of local producer associations (LPA's) affiliated with Queensland Fruit and Vegetable Growers (QFVG) address citrus issues at the local level. These LPA's then interact on citrus issues with the Citrus Sectional Group Committee of QFVG which is represented by delegates elected by citrus growers from all major citrus growing areas of Queensland. The Citrus Sectional Group Committee meets quarterly in Brisbane. Growers wishing to enquire about citrus issues should first contact the Chairperson of their local LPA.

The address and meeting times of local associations and district delegates to the Citrus Sectional Group Committee are available through:

Queensland Fruit and Vegetable Growers PO Box 19 **BRISBANE MARKET Q 4106** Ph: (07) 3213 2444; Fax: (07) 3213 2438

The Growers' Access Line numbers are:

Ph: 1800 654 222; Fax: 1800 650 196

Minutes of meetings of the Citrus Sectional Group Committee are published through the *Queensland Fruit and Vegetable News*.

Australian Citrus Growers Inc (ACG) is the voice of the Australian citrus industry. Queensland is a member through the Citrus Sectional Group Committee and has two votes. Contact details of the ACG are:

Australian Citrus Growers Inc Room 107, 10th Floor 118 King William Street **ADELAIDE SA 5000** Ph: (08) 8212 4245; Fax: (08) 8231 3413

The citrus industry has set up a number of industry reference and discussion groups known as Cittgroups. To obtain details of your nearest Cittgroup, contact the Queensland Cittgroup Coordinator:

John Owen-Turner PO Box 21 **BURRUM HEADS Q 4659** Ph: (071) 295 217; Fax: (071) 295 511; Mobile 019 629 360

A useful grower association for citrus growers in northern New South Wales is:

NSW North Coast Citrus Growers Association Mrs S Braz (Secretary) Johnstons Road **NEWRYBAR NSW 2479** Ph: (066) 871 540; Fax: (066) 871 308

Organic grower associations

Note: These organisations do not have the resources to provide a general advisory service about organic citrus production. Their main function is to provide information about certification standards and processes. Special services are also provided to members after joining. Kits containing information on membership and certification standards ards and processes are available for purchase.

Biological Farmers of Australia PO Box 3404 **TOOWOOMBA VILLAGE FAIR Q 4350** Ph: (076) 393 299; Fax: (076) 393 755

National Association for Sustainable Agriculture Australia Ltd PO Box 768 STIRLING SA 5152 Ph: (08) 8370 8455; Fax: (08) 8370 8381

Bio-Dynamic Agricultural Association of Australia c/- Post Office **POWELLTOWN VIC 3797** Ph: (03) 5966 7333; Fax: (03) 5966 4333

Pest consultants

Integrated Pest Management also trading as Bugs for Bugs 28 Orton Street **MUNDUBBERA Q 4626** Ph: (071) 654 663; Fax: (071) 654 626

Paul Jones Horticultural Crop Pest Monitoring 25 Browning Road **CALOUNDRA Q 4551** Ph/Fax: (07) 5491 4662; Mobile: 018 714 905

Citrus Monitoring Services Pty Ltd Brian and Marguerite Gallagher PO Box 206 **GAYNDAH Q 4625** Ph: (071) 612 223; Mobile 015 589 267

Geoff Watson PO Box 384 **MAREEBA Q 4880** Ph: (070) 924 059

Crop Tech Laboratories Pty Ltd MS 305 Langbeckers Road **BUNDABERG Q 4670** Ph: (071) 556 344; Fax: (071) 556 656; Mobile 014 890 966

Nursery tree suppliers

Birdwood Nursery Blackall Range Road **WOOMBYE Q 4559** Ph: (07) 5442 1611; Fax: (07) 5442 1053; Mobile 018 715 994

Cedar Creek Nursery Cedar Creek Road **BELLI PARK via EUMUNDI Q 4562** Ph: (07) 5447 0101; Fax and A/H: (07) 5447 0230

Fitzroy Nurseries Pty Ltd Pink Lily **ROCKHAMPTON Q 4700** Ph: (079) 272 388; Fax: (079) 223 203

Golden Grove (Qld) Pty Ltd Bruce Highway **TORBANLEA Q 4662** Ph: (071) 294 147; Fax: (071) 294 463

Hinrichsens Nursery 141 Koplick Road **PARK RIDGE Q 4125** Ph: (07) 3297 0945

Mountain Views Nursery 45 Pavilion Road **POMONA Q 4568** Ph: (07) 5485 1375; Fax: (07) 5485 1377

Premier Nurseries 29A Hanbury Street **BUNDABERG Q 4670** Ph: (071) 531 626

Turners Nursery 473 Miles Platting Road **ROCHEDALE Q 4123** Ph: (07) 3341 5214; Fax: (07) 3841 0437

Widgee View Nursery Reids Road **WIDGEE via GYMPIE Q 4570** Ph: (07) 5484 0197; Fax: (07) 5484 0217

Beneficial insect suppliers

Integrated Pest Management also trading as Bugs for Bugs 28 Orton Street **MUNDUBBERA Q 4626** Ph: (071) 654 663; Fax: (071) 654 626 Bio-Protection Pty Ltd PO Box 35 **WARWICK Q 4370** Ph: (076) 661 592; Fax: (076) 661 639

Irrigation consultants

Hortech Services Pty Ltd PO Box 370 **KALLANGUR Q 4503** Mobile: 0418 708 573; Fax: (07) 3886 0389

Integrated Pest Management also trading as Bugs for Bugs 28 Orton Street **MUNDUBBERA Q 4626** Ph: (071) 654 663; Fax: (071) 654 626

Crop Tech Laboratories Pty Ltd MS 305 Langbeckers Road **BUNDABERG Q 4670** Ph: (071) 556 344; Fax: (071) 556 656

Piccone Horticultural Consultancy Pty Ltd 201 Bruce Highway EDMONTON Q 4869 Ph: (070) 453 277; Fax: (070) 453 613; Mobile 015 636 486

Special citrus consulting services

John Owen-Turner (general citrus consulting) PO Box 21 **BURRUM HEADS Q 4659** Ph: (071) 295 217; Fax: (071) 295 511; Mobile 019 629 360

Integrated Pest Management (general citrus consulting) also trading as Bugs for Bugs 28 Orton Street **MUNDUBBERA Q 4626** Ph: (071) 654 663; Fax: (071) 654 626

Suppliers of other specialised services

Contract hedging and topping

Don Masters Mitchell Street **MUNDUBBERA Q 4626** Ph: (071) 654 409; Mobile 019 494 405

Laser levelling and survey

Eric and Lyn Ford Lot 1 Bells Creek Road BEERWAH Q 4519 Ph: (07) 5494 6618; Fax: (07) 5494 6618; Mobile: 018 752 896

Soil nematode/disease diagnostic and advisory service

Biological Crop Protection 3601 Moggill Road **MOGGILL Q 4070** Ph: (07) 3202 7419; Fax: (07) 3202 8033; Mobile: 0412 083 489

Citrus seed and budwood suppliers

Seed may be purchased from:

Queensland Citrus Improvement Committee PO Box 48 **GAYNDAH Q 4625** Ph: (071) 611 116; Fax: (071) 611 397

Budwood may be purchased from:

Australian Citrus Propagation Association Incorporated 15 Bowen Crescent WEST GOSFORD NSW 2250 Ph: (043) 250 247; Fax: (0430 242 563

Citrus marketing groups

Gayndah Packers Cooperative Association Ltd Bridge Street PO Box 161 **GAYNDAH Q 4625** Ph: (071) 612 712; Fax: (071) 612 793

Sunshine Coast Fruit Marketing Co-operative Association Limited Windsor Road NAMBOUR Q 4560 Ph: (07) 5441 3699; Fax; (07) 5441 3688

Inspections for interstate produce shipments

Contact your nearest DPI horticultural office for the names of local contract inspectors.

Market price information

For market price information for the Brisbane market, contact:

Market Information Services D Block Brisbane Market PO Box 229 **BRISBANE MARKETS QLD 4106** Ph: (07) 3379 4576; Fax: (07) 3379 4103

For market price information for all other Australian metropolitan markets, contact:

Ausmarket Consultants D Block Brisbane Market PO Box 229 **BRISBANE MARKETS QLD 4106** Ph: (07) 3379 4576; Fax: (07) 3379 4103

Export associations

Australian Horticultural Exporters Association 12 Bank Street MOLONG NSW 2866 Ph: (063) 669 144; Mobile: 018 639 370; Fax: (063) 669 145

Queensland Horticultural Exporters Association Box 400 BRISBANE MARKET QLD 4106

Ph: (07) 3278 0544; Fax: (07) 3278 0610

Queensland Citrus Exporters Committee A J Shand (Secretary) 141 Ham Road MANSFIELD Q 4122 Ph: (07) 3349 9631; Fax: (07) 3349 8085

Australian Joint Citrus Exporters Pty Ltd 110 Chappel Street WINDSOR VIC 3181 Ph: (03) 9525 2476; Fax: (03) 9521 1451

Citrus processing companies

Golden Circle Ltd Earnshaw Road NORTHGATE Q Phone (07) 3266 0000; Facsimile (07) 3260 5994

Tropico Fruits Pty Ltd Montville Road **PALMWOODS Q 4555** Ph: (07) 5445 9055 Central Burnett Fruit Processors Coop Association Ltd Jack Parr Street MUNDUBBERA Q 4626 Ph: (071) 654 722

Special technical information sources

Australian Horticultural Corporation (AHC) Level 14 100 William Street SYDNEY NSW 2011 Ph: (02) 9357 7000; Fax: (02) 9356 3661

AHC provides a range of products and services including training, advice and consultancy on quality management, industry statistics, market access information, Best Practice Groups Report, and publications on production, quality assurance and marketing.

Horticultural Research and Development (HRDC) Level 6 7 Merriwa Street **GORDON NSW 2072** Ph: (02) 9418 2200 Fax: (02) 9418 1352

HRDC, through managing the strategic research and development program for the Australian citrus industry, provides a range of information products including the R&D plan for the citrus industry, a list of current projects, final reports on projects and an annual research report.

Queensland Government technical services

Citrus technical enquiries (commercial growers only)

Contact the DPI Gayndah office GAYNDAH Q 4625 Ph: (071) 611 116; Fax: (071) 611 397

Papaya fruit fly freecall hotline

1800 650 268 (8 to 5 weekdays)

Forestry extension officers

Forestry extension officers are available for expert assistance with tree use on farms including windbreak design and species selection, clearing, timber production and forest enrichment. Your local office of Department of Natural Resources can put you in contact with your nearest forestry extension officer.

Land conservation extension officers

Land conservation extension officers are available to provide expert assistance in planning farm layouts and providing advice on land management. Your local office of Department of Natural Resources can put you in contact with your nearest land conservation officer.

Water resources extension officers

Water resources advisory officers are available for expert assistance on all aspects of water use on farms including dam construction and maintenance, stream licensing, bore development, irrigation selection and design and water quality. They also provide advice on farm drainage problems. Your local office of Department of Natural Resources can put you in contact with your nearest water officer.

Farm financial counselling service

DPI provides business advisory services to producers who are in difficulty from continuing environmental and economic pressures. Trained counsellors can help in the analysis of financial situations and the development of business plans. Your local office of DPI can put you in touch with your nearest financial counsellor.

Library and literature search services

DPI Central Library in Brisbane provides a number of special information services that may be of interest to growers. These include:

- access to the library's extensive book and journal collection
- on-line public access catalogue (OPAC) terminals provide access to the DPI library catalogue and to material held in the State Library of Queensland
- literature searches from CD-ROM (fee charged).

Enquiries can be directed to:

Ph: (07) 3239 3126; Fax: (07) 3239 3128 or to Robin Galagher Ph: (07) 3239 3124 or Pat Abbott: Ph: (07) 3239 3131

Other information sources

Farmfax is a new information service designed to allow quick access to new and frequently changing information on a range of topics. It provides information 24 hours a day, seven days a week for the cost of a phone call. Information can be either faxed back within minutes or mailed out the next day. A regular item of particular interest is Item 363—Mandarin monthly export brief.

You can ring the Farmfax number to receive an index, from which you can select the items you require.

Farmfax Ph: (07) 3222 2966

AgriInfonet is a DPI marketing information access service aimed at assisting small to medium agricultural enterprises in searching for new business opportunities in export markets. Information on the range of services available can be obtained from:

The AgriInfonet Project Manager GPO Box 46 **BRISBANE Q 4001** Ph: (07) 3239 3312; Fax: (07) 3239 6292

The **DPI Call Centre** provides 'on-the-spot' help for inquiries about DPI information services and products, and can help you reach the right contact. The Call Centre operates from Monday to Friday, 8 a.m. to 8 p.m. You can access this service from anywhere in Queensland for the cost of a local call.

DPI Call Centre Ph: 13 25 23

Agricultural booksellers

Booksellers who specialise in agricultural books are:

Agmedia PO Box 258 **EAST MELBOURNE VIC 3002** Ph: 1800 800 755; Fax: (03) 9651 7009

D & A Books and Journals 648 Whitehorse Road MITCHAM VIC 3132 Ph: (03) 9210 7777; Fax: (03) 9210 7788

Johima Books PO Box 4048 **PARRAMATTA NSW 2124** Ph: (02) 9687 1922; Fax: (02) 9687 1027

Morescope Publishing 638A Burwood Road HAWTHORN EAST VIC 3123 Ph: (03) 9882 9922; Fax: (03) 9882 9239

Contacts through the yellow pages

The following headings cover the main topics for which contacts may be needed. Check the listings in the yellow pages under the appropriate heading. If you are looking for other products and services, the following Yellow Pages headings may be useful:

Chemicals/fertilisers

Chemicals, agricultural Fertilisers Insecticides, herbicides and fungicides Lime

Chemical Suppliers

Soil conditioners and treatments

Consultants

Farm and agricultural advisory services Horticultural consultants

Economics and marketing

Fruit and vegetable wholesalers Grain and Produce Transport services

Equipment, irrigation, machinery

Farm equipment and supplies Agricultural machinery Engineers Irrigation Instruments—scientific

Manufacturers of harvesting and/or grading machinery

Agricultural machinery Engineers, general Engineers, manufacturing Farm equipment and supplies Carriers

Pesticides and spraying

Aerial spraying Protective clothing Fertiliser and/or insecticide spreading Spray equipment and/or supplies

Post harvest handling and packaging

Fruit and vegetable packing Cool room builders/designers Cool stores Refrigerated transport trucks and equipment Food processing and/or packing machinery Grain and produce packaging materials



References

Note: This is not an exhaustive list of references for citrus. It consists of references that the authors recommend as important sources of information and reading for the citrus grower. If you require more detailed information on a subject, use the literature search facilities available from most libraries.

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DPI information products

Citrus books

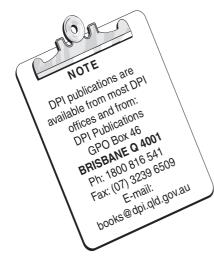
Citrus pests and their natural enemies, Smith, D., Beattie, G.A.C., and Broadley, R.H. (1997), Department of Primary Industries, Brisbane, and Horticultural Research and Development Corporation.

Growing citrus in Queensland, Owen-Turner, John (1995), Department of Primary Industries, Brisbane.

The economics of growing citrus in the Central Burnett region of Queensland, Hardman, J.R. Peter (1994), Department of Primary Industries, Brisbane.

Propagating citrus in containers, Owen-Turner, J., and Shaw, B. (1991), Department of Primary Industries, Brisbane.

Citrus in the home garden: a guide for tropical Queensland, Wait, A.J. (1992), Department of Primary Industries, Brisbane.



Other books with useful citrus information

Diseases of fruit crops, Persley, D. M.(ed) (1993), Department of Primary Industries, Brisbane.

Insect pests of fruit and vegetables, Swaine, G., Ironside, D.A., and Corcoran, R.J. (eds) (1983), Department of Primary Industries, Brisbane.

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

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

Fruit and nut crops—a disease management guide, Persley, D. M., Pegg, K. G., and Syme, J. R. (eds) (1989), Department of Primary Industries, Brisbane.

Water it right, irrigation using tensiometers, Daniels, J. L., Banks, A. G., and Jamieson, G. I. (1994), Department of Primary Industries, Brisbane.

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

Horticulture: trade and investment, a marketing perspective, Reid, S.R.M., Pullar, S.J., and Rutherford A. D. (1995), Department of Primary Industries, Brisbane.

Export market opportunities for quarantine restricted Queensland fruit and vegetables (1996), Department of Primary Industries, Brisbane.

Video

Best friends: natural enemies (1989), Department of Primary Industries, Brisbane.

Other products of interest

- Prime notes on CD-ROM (fact sheets on a range of agricultural topics)
- Australian Rainman 2.2 (decision support computer package)

Available from:

DPI Publications GPO Box 46 **BRISBANE Q 4001** Ph: 1800 816 541; Fax: (07) 3239 6509; E-mail: books@dpi.qld.gov.au

• *Mandarin monthly export brief* (summary of interstate movement, export destinations, quantities, values and shipment ports)

Available from:

DPI's FarmFax service on (07) 3222 2966.

• Rural Enterprise Development's Enterprise Options Business Brief for Citrus in Central Queensland

Available from: Rural Enterprise Development GPO Box 46 **BRISBANE Q 4001** Ph: (07) 3239 3246

• AgriInfonet *At a glance* series for citrus (briefs containing information on supply/demand, transport/distribution, prices/market requirements and market access for export markets including Japan, Malaysia, New Zealand and Indonesia).

Available from: AgriInfonet Manager GPO Box 46 **BRISBANE Q 4001** Ph: (07) 3239 3312; Fax: (07) 3239 6292

Other books

General citrus culture and issues

Citrus, Davies, F. S. and Albrigo, L.G. (1994), CAB International, Wallingford, Oxon, UK.

Culture of irrigated citrus fruits, Thornton, I.R, and El-Zeftawi, B.M. (1983), Department of Agriculture, Victoria, Melbourne.

Citrus varieties of the world, Saunt, James (1990), Sinclair International Ltd, PO Box 411, Norwich, England. NR 65DX.

Guide to quality management in the citrus industry, Beattie, B., and Revelant, L. (eds) (1992), Australian Horticultural Corporation, Sydney.

Citrus growing manual—a manual for quality decision making, Moulds, Greg (1996), Department of Primary Industries, South Australia and Horticultural Research and Development Corporation.

The citrus industry, *Volume I*, Reuther, W., Batchelor, L.D., and Webber, H.J. (eds) (1967), University of California.

The citrus industry, Volume II (Anatomy, physiology, genetics, and reproduction), Reuther, W., Batchelor, L.D., and Webber, H.J. (eds) (1968), University of California.

The citrus industry, Volume III (Production technology), Reuther, W., (ed) (1973), University of California.

Australian horticulture, Coombs, B. (ed) (1995), Morescope Publishing Pty Ltd, Victoria.

Growing citrus trees (1988), Department of Agriculture, Victoria.

Some citrus species and varieties in Australia, Alexander, D. McE., (1985), CSIRO, Melbourne.



Diseases, pests and disorders

Protect your citrus, Broadley, R.H. et al (1986), Department of Primary Industries, Brisbane.

Plant nutrient disorders—temperate and subtropical fruit and nut crops, Weir, R.G., and Cresswell, G. C. (1993), Inkata Press, Melbourne.

Compendium of citrus diseases, Whiteside, J. O., Garnsey, S.M., and Timmer, L.W. (1989), APS Press, Minnesota.

The good bug book, Broadley, R.H., and Thomas, M.J. (1996), Australian Biological Control Association, Sydney.

Citrus—diseases and defects found in the marketplace, Offers, J.A. (1987), Licensed Citrus Survey and Consulting Bureau, Papandrecht, Netherlands.

Citrus pests and diseases: quality management guide for field operations, Beattie, B., and Revelant, L. (eds) (1992), Australian Horticultural Corporation, Sydney.

The citrus industry, *Volume IV* (Crop protection), Reuther, W., Calavan, E. C., and Carman, G.E. (eds) (1968), University of California.

Temperate fruit: postharvest diseases of horticultural produce, (1991), CSIRO Publications.

Organic growing

Organic agriculture—getting started, Madge, D. (1996), Agmedia, Melbourne.

Profitable organic farming, Newton, J. (1995), Blackwell Science, Melbourne.

Natural farming Australia, Bock, L. (ed) (1995) Cyanco Pty. Ltd., Eumundi.

Organic farming, Burlace, M. (1995), NSW Agriculture, Orange.

Marketing

Guide to quality management and export requirements in horticulture (1992), Australian Horticultural Corporation, Sydney.

Benchmarking report—oranges (1995), Australian Horticultural Corporation, Sydney.

Product description language—packhouse colour plates (1995), Australian Horticultural Corporation, Sydney.

Product description language—reference guide (1995), Australian Horticultural Corporation, Sydney.

A survey of citrus packing costs and strategies to improve profitability (1991), Australian Horticultural Corporation, Sydney.

Australian citrus: situation and export marketing (1993), Australian Horticultural Corporation, Sydney.



Assessing marketing and branding opportunities for Australian citrus fruits, Australian Horticultural Corporation, Sydney.

Software

Citrus BugMatch (CD), (1995), Cooperative Research Centre for Tropical Pest Management, Rhone-Poulenc and Department of Primary Industries, Brisbane.

Enquiries to:

Rhone Poulenc Rural Australia Pty LtdPrivate Bag 19BAULKHAM HILLSNSW 2153Ph: (02) 639 9966; Fax: (02) 639 6392

Annual publications

Fruit and vegetable prices and receivals, Flemington Markets, Sydney, Flemington Market Reporting Service.

Available from:

The Manager FMRS PO Box 139 FLEMINGTON MARKETS NSW 2129 Ph: (02) 9764 3516; Fax: (02) 9763 1773

Prices and throughput for the Brisbane market, Market Information Services, Brisbane.

Available from:

Market Information Services PO Box 229 **BRISBANE MARKET Q 4106** Ph: (07) 3379 4576; Mobile: 018 068 142; Fax: (07) 3379 4103

Horticultural Research and Development Corporation research report

Available from:

Horticultural Research and Development Corporation Level 6 7 Merriwa Street **GORDON NSW 2072** Ph: (02) 9418 2200; Fax: (02) 9418 1352

Queensland Fruit and Vegetable Growers annual research report

Available from:

Queensland Fruit and Vegetable Growers PO Box 19 BRISBANE MARKET Q 4106 Phone: (07) 3213 2444; Fax: (07) 3213 2438

Articles, brochures and other items

Some useful NSW Agriculture Agfacts

- Citrus establishment (1995) Number H2.2.4
- Crop regulation in Valencias (1990) Number 5/129
- Lemon growing (1988) Number H2.1.3
- Lime growing (1986) Number H2.1.6
- Mandarin growing (1993) Number H2.1.4
- Blood oranges (1995) Number 221/31
- Common orange varieties for fresh juice (1995)
- Lemon varieties (1996) Number DPI/137
- New lemon rootstocks (1996) Number DPI/103
- New Navel orange clones (1990) Number DPI/3
- Red fleshed grapefruit (1989) Number 223/31
- Swingle citrumelo—a new citrus rootstock (1990) Number DPI/1
- Citrus nutrition (1991) Number H2.3.11
- Organic fertilisers—an introduction (1993) Number AC.20
- Inland citrus irrigation techniques (1985) Number H.2.3.2
- Citrus leafminer—petroleum oil update (1995) Number DPI/106
- Integrated control of citrus leafminer (1993)
- Pesticide reduction in citrus red scale (1993)
- Citrus rapid nursery multiplication (1995)
- Micro chip budding of citrus (1994) Number 220/24
- Citrus soil management (1993) Number H.2.3.4
- Group marketing: the six c's (1990) Number M4.2

Useful items from the South Australian Research and Development Institute

- Minimising frost damage to citrus (1996) Number FS 30/82
- Comparing citrus rootstocks (1996) Number FS 45/82
- Citrus leaf analysis (1995) Number 220/533
- Citrus disorders (1989) Number E/14/89
- A citrus handling guide (1989) Number E/32/89

Useful items from HRDC

- Gibberellic acid spray (1996) Fact Sheet No. 1/96
- National citrus field day books
- Irrigation scheduling for fruit growers (1995)
- Gaining new markets for citrus (1996) Fact Sheet No. 2/96



Propagation

Australian Citrus Improvement Association listing of new varieties is available through:

Australian Citrus Propagation Association Incorporated 15 Bowen Crescent WEST GOSFORD NSW 2250 Ph: (043) 250 247; Fax: (043) 242 563

Pests

Papaya fruit fly fact sheets

Available from:

Papaya Fruit Fly Task Force Freecall hotline 1800 650 268

HRDC citrus reports

Available from:

Horticultural Research and Development Corporation 7 Merriwa Street **GORDON NSW 2072** Ph: (02) 9418 2200; Fax: (02) 9418 1342

A full listing of reports may be obtained from HRDC. Here are some of the more popular and relevant ones.

- Integrated control of spined citrus bug in inland citrus (CT002)
- Management strategies for high density citrus (CT003)
- Life tables and mortality factors of white louse scale in South East Queensland (CT010)
- Biology and control of *Empoasca* sp. in Queensland cirtus (CT024)
- Pruning, tree skirting and tree trunk banding to improve quality of export citrus (CT025)
- Fresh citrus market development through consumer evaluation and selection of new cultivars (CT026)
- Biological control of citrus leafminer (CT031)
- Investigation into rind damage to citrus fruit caused by rind oil release and chilling injury (CT106) (CT124)
- Evaluation of new navel cultivars to extend the marketing season (CT112)
- Development and implementation of an integrated management strategy for spined citrus bug (CT125)
- Integrated control of honeydew producing insects and ants on citrus (CT236)
- Biological control of citrus nematode (CT316)

- Queensland fruit fly eradication (CT336)
- Upgrading of quality assurance system for Gayndah Packers Cooperative Ltd to gain AHQCS certification (CT441)
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'**HG**' refers to the Handy Guides in the front of the kit.

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