Sweet potato 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 We advise readers to take particular note of the areas most likely to be out-of-date and so requiring further research: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 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- Financial information—costs and returns listed in this publication are out of date.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.deedi.qld.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 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 sweet potato 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.







Want more information? This section helps direct you to other important providers and sources of sweetpotato information. The Contacts directory contains the names and contact details of people and organisations serving the sweetpotato industry. The References section contains a list of information that is useful reading for anyone involved in the industry.

Contents



Contacts

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



Books, articles, brochures, journals, magazines and newsletters



Contacts

Names are provided solely for helping 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. The Department of Primary Industries gives no warranty as to the quality or suitability of goods or services provided by companies and businesses listed in this kit. Trade names are used in this kit solely for providing specific information. Mention of a trade name does not constitute a guarantee or warranty by the Department of Primary Industries or the authors, nor is it an endorsement of these products over others not mentioned.

This section is up-to-date at the time of printing. If you supply special services to the sweetpotato industry you may provide your details for consideration. Please forward your details to Agrilink, Department of Primary Industries, PO Box 5269 SCMC, Nambour Qld 4560. Phone: (07) 5444 9690; Facsimile: (07) 5444 9694; Int Code: +61 7

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Grower associations

Queensland associations

The interests of the sweetpotato industry in Queensland are represented through the Heavy Vegetable Committee of Queensland Fruit and Vegetable Growers. This committee enables sweetpotato growers to discuss and formulate industry policy.

Growers can speak from a position of strength through an accepted organisation. It is in the growers' interests to join their local growers' association. The address and meeting times of local associations and district delegates are available through:

Queensland Fruit and Vegetable Growers

PO Box 19 BRISBANE MARKET QLD 4106 Ph: (07) 3213 2444; Fax: (07) 3213 2438 E-mail: qfvg@qfvg.org.au Web: www.qfvg.org.au

The freecall Growers' Access Line numbers are: Ph: 1800 654 222; Fax: 1800 650 196

National associations

AUSVEG RMB 5307 STRATHBOGIE VIC 3666 Ph: (03) 5790 5247; Fax: (03) 5790 5259

The following organisations have merged to become Horticulture Australia.

Australian Horticultural Corporation

Level 11, 51 Druitt Street SYDNEY NSW 2000 Ph: (02) 9264 9966; Fax: (02) 8267 4199 E-mail: ahc@hort-corp.com

Horticultural Research and Development Corporation Level 6, 7 Merriwa Street GORDON NSW 2000 Ph: (02) 9418 2200; Fax: (02) 9418 1352 E-mail: hrdc@hrdc.gov.au

Organic grower associations

Note: These organisations do not have the resources to provide a general advisory service about organic 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 and processes are available for purchase.

Biological Farmers of Australia

PO Box 3404 TOOWOOMBA VILLAGE FAIR QLD 4350 Ph: (07) 4639 3299; Fax: (07) 4639 3755 E-mail: bfa@icr.com.au Web: www.bfa.com.au/

National Association for Sustainable Agriculture Australia Ltd PO Box 768

STIRLING SA 5152 Ph: (08) 8370 8455; Fax: (08) 8370 8381 E-mail: nasaa@dove.mtx.net.au

Bio-Dynamic Agricultural Association of Australia c/- Post Office

POWELLTOWN VIC 3797 Ph: (03) 5966 7333; Fax: (03) 5966 7433

Organic Federation of Australia

Representing the Australian Certified Organic Industry Secretariat 452 Lygon Street EAST BRUNSWICK VIC 3057 Ph: (03) 9386 6600; Fax: (03) 9384 1322 E-mail: info@ofa.org.au Web: www.ofa.org.au

Organic Retailers and Growers Association of Australia

c/- The Secretary PO Box 12852 A'Beckett Street Post Office MELBOURNE VIC 3000 Ph: (03) 9737 9799 E-mail: organic@alphalink.com.au

Planting material suppliers

Redland Bay

Redlands Park Centre for Amenity and Environmental Horticulture PO Box 327 CLEVELAND QLD 4163 Ph: (07) 3286 1488; Fax: (07) 3286 3094

Pesticides and spraying

AVCARE Ltd

National Association for Crop Protection and Animal Health Locked Bag 916 CANBERRA ACT 2601 Ph: (02) 6230 6399; Fax: (02) 6230 6355 E-mail: avcare@ozemail.com.au Web: www.avcare.org.au/

Centre for Pesticide Application and Safety

University of Queensland, Gatton College LAWES GATTON QLD 4343 Ph: (07) 5460 1281; Fax: (07) 5460 1283

National Registration Authority PO Box E240 KINGSTON ACT 2604

Ph: (02) 6272 5158; Fax: (02) 6272 4753 E-mail: nra.contact@nra.gov.au Web: www.affa.gov.au/nra

For training in pesticide application contact ChemSmart Training, Queensland to find nearest accredited trainer.

ChemSmart Training Queensland PO Box 17 GRANGE QLD 4051 Ph: (07) 3352 5033; Fax: (07) 3352 5042 E-mail: chemsmart@powerup.com.au

Vermin control

For information on controlling bats, native birds, kangaroos or wallabies, contact your nearest Environmental Protection Agency or Queensland Parks and Wildlife Service office. To control other vermin contact your nearest office of the Department of Natural Resources.

Disease and nematode testing laboratories

Biological Crop Protection Dr G. Stirling 3601 Moggill Road MOGGILL QLD 4070 Ph: (07) 3202 7419; Fax: (07) 3202 8033; Mobile: 0412 083 489 E-mail: biolcrop@powerup.com.au

Suppliers of beneficial insects, traps and lures

Agrisense Traps and Lures

Dunluce International Pty Ltd PO Box 922 ST. IVES, SYDNEY NSW 2075 Ph/Fax: (02) 9983 1776

BioProtection Pty Ltd

PO Box 384 KILMORE VIC 3764 Ph: (03) 5781 0033; Fax: (03) 5781 0044 E-mail: rcoy@ontherun.com.au Web: www.bioresources.com.au/BioProtWebPage

BioResources Pty Ltd

PO Box 578 SAMFORD QLD 4520 Ph: (07) 3289 4919; Fax: (07) 3289 4918; Mobile: 0427 969 408 E-mail: richard@bioresources.com.au Web: www.bioresources.com.au

Integrated Pest Management

also trading as **Bugs for Bugs** Bowen Street MUNDUBBERA QLD 4626 Ph: (07) 4165 4663; Fax: (07) 4165 4626 E-mail: dan@bugsforbugs.com.au Web: www.bugsforbugs.com.au

Plant, soil and water testing laboratories

Agritech Laboratory Services PO Box 549 214 McDougall Street TOOWOOMBA QLD 4350 Ph: (07) 4633 0599; Fax: (07) 4633 0711

Crop Tech Laboratories Pty Ltd MS 305 Langbeckers Road BUNDABERG QLD 4670 Ph: (07) 4155 6344; Fax: (07) 4155 6656 E-mail: croptech@b130.aone.net.au

Department of Natural Resources Analytical Centre, Block B, Gate 4 80 Meiers Road INDOOROOPILLY QLD 4068 Ph: (07) 3896 9489; Fax: (07) 3896 9623 **Dr W. Holloway** 14 Enterprise Street BUNDABERG QLD 4670 Ph: (07) 4153 1440; Fax: (07) 4153 5247

Incitec Ltd PO Box 140 MORNINGSIDE QLD 4170 Ph: (07) 3867 9300; Fax: (07) 3867 9310

Serve-Ag BFS 13A Herberton Road PO Box 1169 ATHERTON QLD 4883 Ph: (07) 4091 3253

Product and water testing

Microbial testing

Biotech Laboratories 134 Whitmore Street TARINGA QLD 4068 Ph: (07) 3870 4600; Fax: (07) 3371 9277

Centre for Food Technology 19 Hercules Street HAMILTON QLD 4007 Ph: (07) 3406 8555; Fax: (07) 3406 8665

Food and Agriculture Laboratories of Australia Pty Ltd 41 Rosedale Street COOPERS PLAINS QLD 4108 Ph: (07) 3345 4566

Dr W. Holloway 14 Enterprise Street BUNDABERG QLD 4670 Ph: (07) 4153 1440; Fax: (07) 4153 5247

Simmonds and Bristow Pty Ltd BRISBANE QLD 4000 Ph: 1800 620 690

Chemical testing

Analchem Bioassay Pty Ltd 36 Halloran Street LILYFIELD NSW 2040 Ph: (02) 9818 1033; Fax: (02) 9810 8771 Animal Research Institute DPI Locked Mail Bag 4 MOOROOKA QLD 4105 Ph: (07) 3362 9471; Fax: (07) 3362 9429

Agritech Laboratory Services PO Box 549 214 McDougall Street TOOWOOMBA QLD 4350 Ph: (07) 4633 0599; Fax: (07) 4633 0711

Queensland Health Scientific Services 39 Kessells Road COOPERS PLAINS QLD 4108 Ph: (07) 3274 9111; Fax: (07) 3274 9119

Simmonds and Bristow Pty Ltd BRISBANE Ph: 1800 620 690

Suppliers of sap testing equipment

Aghitec Pty Ltd 1 Ridge Road WOODSIDE SA 5244 Ph: (08) 8389 7116; Fax: (08) 8389 7379

Laboratory Supply Australia Pty Ltd 44 Proprietary Street TINGALPA QLD 4173 Ph: 1800 011 015; Fax: (07) 3390 6911

Selby Biolab Private Bag 24 MULGRAVE NORTH VIC 3170 Ph: 13 29 91; Fax: 1800 067 639

Machinery and equipment manufacturers

Adds Up Engineering 30 Wyllie Street BUNDABERG QLD 4670 Ph: (07) 4153 6989; Fax: (07) 4153 6489; Mobile: 0407 335 916

AgMac Manufacturing Co. Industrial Estate GATTON QLD 4343 Ph: (07) 5462 3433; Fax: (07) 5462 2336

Aratula Engineering

Cunningham Highway ARATULA QLD 4309 Ph/Fax: (07) 5463 8151

Arboits Farm and Machinery Supplies Beach Road AYR QLD 4807 Ph: (07) 4783 2792; Fax: (07) 4783 2994; Mobile: 0414 832 388

Beattie John and Son

Agricultural Engineers Vaughan Street MAREEBA QLD 4880 Ph: (07) 4092 2036

Glenore Grove Engineering and Hardware FOREST HILL QLD 4342 Ph: (07) 5466 5304; Fax: (07) 5466 5405

Stark Engineering and Hardware FOREST HILL QLD 4342 Ph: (07) 5465 4195; Fax: (07) 5465 4190

KW Engineering Pty Ltd Old Bowling Green Road PO Box 721 PALMWOODS QLD 4555 Ph: (07) 5445 9549 and (07) 5445 0577; Fax: (07) 5445 0499

Maltby Engineering 26 Don Street BOWEN QLD 4805 Ph: (07) 4786 2611; Fax: (07) 4786 2800

P and H Rural 49 Hanbury Street PO Box 917 BUNDABERG QLD 4670 Ph: (07) 4152 9555; Fax: (07) 4153 1530

PSF Equipment Cnr Rison Avenue and Holt Street EAGLE FARM BRISBANE QLD 4007 Ph:(07) 3268 4650; Fax:(07) 3268 6394

RTM Engineering Collinsville Road BOWEN QLD 4805 Ph: (07) 4785 2218; Fax (07) 4785 2411

Suppliers of other specialised services

Bins

Hoods Sawmill GATTON QLD 4343 Ph: (07) 5462 1011

Kevin Adams 18 Alexandra Street BOOVAL QLD 4304 Ph: (07) 5426 4342; A/H Ph: (07) 3816 1068

I.E. and M.A. Turnbull 19 Steptoe Street BUNDABERG QLD 4670 Ph/Fax: (07) 4153 2109

Cold rooms

Bundaberg Refrigeration and Electrical Pty Ltd PO Box 11 90 Woongarra Street BUNDABERG QLD 4670 Ph: (07) 4153 1411; Fax: (07) 4152 2444

Cardiff's Refrigeration MS 437 GATTON QLD 4343 Ph: (07) 5466 5155; Fax: (07) 5466 5417

Hardy's Refrigeration

20 Eglinton Street BOWEN QLD 4805 Ph/Fax: (07) 4786 3165

Knights Refrigeration Pty Ltd

4 West Street BOWEN QLD 4805 Ph: (07) 4786 2511; Fax (07) 4786 1656

Labels

Bundaberg Labels and Tags 4 Bond Street BUNDABERG QLD 4670 Freecall: 1800 651 863

Spicer Labels Factory 14, Traders Lane McCormack Street CAIRNS QLD 4870 Ph: (07) 4053 1322; Fax: (07) 4032 1150 Outside Cairns, FreeFax: 1800 686 076 E-mail: info@spicerlabels.com.au

Weighing equipment

Wedderburn Scales Chris Krieger Ph: (07) 4153 1902; Mobile: 0418 905 065

Wide Bay Scales and Registers Peter Gray PO Box 2909 BUNDABERG QLD 4670 Ph: (07) 4159 8544; Fax: (07) 4159 8794; Mobile: 0428 563 956

Market information

Ausmarket Consultants

The Ausmarket Consultants group offers historic and current fruit and vegetable market price information, market intelligence, outturn reporting and product assessment. Participants in the network operate separate businesses within Australia's major markets. The Ausmarket Consultants name covers activities where two or more of the group members combine resources to provide services that extend beyond their individual areas of operation. Contact details can be found on their web site:

Web: www.users.bigpond.com/Ausmarket Individual members of the network are:

Adelaide

SAFF Market Intelligence Pty Ltd Bill Bishop PO Box 6014, Halifax Street ADELAIDE SA 5000 Ph: (08) 8232 5555; Fax: (08) 8232 1311; Mobile: 0419 868 265 E-mail: bbishop@saff.com.au

Brisbane

Market Information Services Trevor Brewer D Block Brisbane Market PO Box 229 BRISBANE MARKETS QLD 4106 Ph: (07) 3379 4576; Fax: (07) 3379 4103; Mobile: 0417 712 427 Infocall: 1902 262 580 (\$2.50 per minute, covers Adelaide, Brisbane, Sydney and Melbourne) E-mail: Ausmarket@bigpond.com

Melbourne

Melbourne Market Reporting Service John Popilieff Box 170 Melbourne Markets FOOTSCRAY VIC 3011 Ph: (03) 9689 3444; Fax: (03) 9689 3411; Mobile: 0411 117 578 E-mail: info@datafresh.com.au

Rudge Produce Systems Pty Ltd

PO Box 14417 MELBOURNE MAIL CENTRE VIC 3001 Ph: (03) 9379 6766; Fax: (03) 9379 1662; Mobile: 0419 335 802 E-mail: rudget@ibm.net

Perth

West Coast Produce Consultants

c/- Perth Market Authority Mail Point 1, Market City 280 Bannister Road CANNING VALE WA 6155 Ph: (08) 9455 2900; Fax: (08) 9455 2902; Mobile: 0409 399 285 Market reports: 1900 983 304 (recording); 75c per minute E-mail: market@tpgi.com.au

Sydney

Control Quality Services

Chris Cope PO Box 350 FRENCHS FOREST NSW 2086 Ph: (02) 9746 3437; Fax: (02) 9746 1075; Mobile: 0416 108 639 E-mail: cqs@accusoft.com.au

Other market price information sources

Sydney Flemington Market Reporting Services Northern B Block Warehouse PO Box 1 FLEMINGTON MARKETS NSW 2129 Ph: (02) 9764 3516; Fax: (02) 9763 1773 Market reports: 1900 123 038 (recording); 75c per minute Dial-a-fax: 1900 123 039 (\$2 per fax)

Payment problems

If you have a disagreement over payment for produce or want a list of registered farm produce commercial sellers, the following contacts should be helpful.

Adelaide

South Australian Chamber of Fruit and Vegetables c/- Adelaide Produce Markets Ltd Ph: (08) 8349 4528; Fax: (08) 8349 5922

Brisbane

Farm Produce Commercial Sellers Deputy Registrar Ph: (07) 3239 3233; Fax: (07) 3239 3379 E-mail: janetzn@dpi.qld.gov.au

Sydney

Prompt Pay Freecall: 1800 247 787; Fax: (02) 9764 2776

Melbourne

Farmpay Freecall: 1800 060 321; Info Fax: 1800 678 062

Perth Chamber of Fruit and Vegetable Industries Robert Naudi Ph: (08) 9455 2742; Fax: (08) 9455 4923

Wholesaler information

Contact the appropriate number below for information about farm produce commercial wholesalers in the markets.

Adelaide Adelaide Produce Markets Ltd Diagonal Road POORAKA SA 5095 Ph: (08) 8349 4493; Fax: (08) 8349 6574

Brisbane

Market Line Freecall: 1800 631 002 Web: www.brisbanemarket.com.au

Melbourne

Victorian Chamber of Fresh Produce Wholesalers Inc. PO Box 113 542 Footscray Road FOOTSCRAY VIC 3011 Ph: (03) 9689 3233; Fax: (03) 9689 9223

Perth

Perth Market Authority Mail Point 1 280 Bannister Road CANNING VALE WA 6155 Ph: (08) 9455 2900; Fax: (08) 9455 2902

Sydney

Sydney Markets Ltd PO Box 2 SYDNEY MARKETS NSW 2129 Ph: (02) 9325 6200; Fax: (02) 9325 6288 E-mail: sydma@sydneymarkets.com.au Web: www.sydneymarkets.com.au

Financial services

A database of people who can help with financial planning is kept by Queensland Fruit and Vegetable Growers (QFVG), who can be contacted on Freecall: 1800 654 222.

Department of Primary Industries' farm financial counsellors may be able to help you develop business plans, and training grants may be available through the Queensland Rural Adjustment Authority (QRAA) on Freecall: 1800 623 946.

Horticultural consultants

Armstrong Rural Services PO Box 1438 TOOWOOMBA QLD 4350 Ph/Fax: (07) 4630 3667

Bowen Crop Monitoring Services PO Box 4 BOWEN QLD 4805 Ph: (07) 4786 6100; Fax: (07) 4786 6099 E-mail: bowcrop@tpg.com.au

Crop Tech Laboratories MS 305 Langbeckers Road BUNDABERG QLD 4670

Ph: (07) 4155 6344; Fax: (07) 4155 6656 E-mail: croptech@b130.aone.net.au

Horticulture Crop Monitoring

Paul Jones PO Box 3725 CBC CALOUNDRA QLD 4551 Ph/Fax: (07) 5491 4662; Mobile: 0412 714 905 E-mail: pjones@hotkey.net.au

Malcolm Durham Ph/Fax: (07) 5443 7073; Mobile: 0416 114 905 E-mail: zeki@bigpond.com

Irri-Scan North Peter Broomhall Ph/Fax: (07) 3886 0389; Mobile: 0418 878 484 E-mail: hortech@ats.com.au

David Harper Mobile: 0418 771 925 E-mail: irriscannorth@internetnorth.com.au

Oakwood Ag Services Fig Tree Terrace BUNDABERG QLD 4670 Ph: (07) 4159 9480; Fax: (07) 4159 9481; Mobile: 0428 797 090

Piccone Horticultural Consultancy Pty Ltd/Piccone PHC 201 Bruce Highway EDMONTON QLD 4869 Ph: (07) 4045 3277; Fax: (07) 4045 3613; Mobile: 0417 616 476 E-mail: piccone1@internorth.com.au

Serve-Ag BFS

13A Herberton Road PO Box 1169 ATHERTON QLD 4883 Ph: (07) 4091 3253

Trevor Stillman

MS 2215 Cummins Road BUNDABERG QLD 4670 Ph: (07) 4155 1894; Fax: (07) 4155 1690

Story Horticultural Services

PO Box 7667 TOOWOOMBA MAIL CENTRE QLD 4352 Ph: (07) 4635 6845; Fax: (07) 4635 9422

Valley Crop Monitoring Service

Julian Winch 20 Smith Street GATTON QLD 4343 Ph/Fax: (07) 5462 2096; Mobile: 0427 340 450

Quality management guidance services

Quality Management Guidance Services Walter Collins Mobile: 0411 872 289; A/H: (02) 6566 7944

Export associations

Australian Horticultural Exporters Association Institute of Horticultural Development Private Bag 15

SOUTH EASTERN MAIL CENTRE VIC 3176 Ph: (03) 9210 9380; Fax: (03) 9210 9381; Mobile: 0419 999 889 E-mail: ahea@ozdocs.net.au Web: www.ozdocs.net.au/~ahea

Queensland Horticultural Exporters Association PO Box 857 HAMILTON CENTRAL QLD 4007 Ph: (07) 3868 1888; Fax: (07) 3868 4722

AQIS offices

For information on exporting sweetpotatoes contact an export inspector at the closest office of the Australian Quarantine and Inspection Service, Department of Primary Industry and Energy. The address and contact numbers for these offices are listed below.

Brisbane

GPO Box 778 BRISBANE QLD 4000 Ph: (07) 3246 8755; Fax: (07) 3839 9313

Bundaberg

PO Box 815 BUNDABERG QLD 4670 Ph: (07) 4152 2511; Fax: (07) 4153 1457

Cairns

PO Box 96 Airport Administration Centre Cairns International Airport CAIRNS QLD 4870 Ph: (07) 4030 7800; Fax: (07) 4035 9578

Gladstone

PO Box 1682 GLADSTONE QLD 4680 Ph: (07) 4976 0729; Fax: (07) 4976 0781

Mackay PO Box 1517 MACKAY QLD 4740 Ph: (07) 4957 6388; Fax: (07) 4953 2309

Townsville

PO Box 1085 TOWNSVILLE QLD 4810 Ph: (07) 4722 2688; Fax: (07) 4778 4796

Information on interstate movement provisions

Queensland Senior Operational Support Officer Department of Primary Industries GPO Box 46 BRISBANE QLD 4001 Ph: (07) 3239 3330; Fax: (07) 3211 3293

New South Wales Regulatory Operations Coordinator (Plants) Locked Bag 21 ORANGE NSW 2800 Ph: (02) 6391 3583; Fax: (02) 6361 3605

Australian Capital Territory Quarantine and Inspection Officer Environment ACT PO Box 1038 TUGGERANONG ACT 2901 Ph: (02) 6207 2265; (02) 6207 2268

Victoria

Supervisor Plant Standards Natural Resources and Environment Private Bag 15, SEMC KNOXFIELD VIC 3176 Ph: (03) 9687 5627; Fax: (03) 9687 6746

Tasmania

Senior Quarantine Officer Quarantine Centre PO Box 347 NORTH HOBART TAS 7022 Ph: (03) 6233 3036; Fax: (03) 6234 6785

South Australia

Program Leader—State Quarantine Inspection Service Pest Eradication Unit 46 Prospect Road PROSPECT SA 5082 Ph: (08) 8344 1203; Fax: (08) 8344 6033

Western Australia

Senior Inspector Western Australian Quarantine and Inspection Service 280 Bannister Road CANNING VALE WA 6155 Ph: (08) 9311 5320; Fax: (08) 9456 0206

Northern Territory

Senior Inspector, (Interstate Quarantine) Department of Primary Industry and Fisheries PO Box 990 BERRIMAH NT 0801 Ph: (08) 8999 2138; Fax: (08) 8999 2111

Plant health inspectors for interstate movement

Contact your nearest plant health inspector from the following list for information about movement of product interstate. The inspector can also give you contacts for inspectors who can supervise treatments for movement of produce interstate.

Bowen Bowen Research Station PO Box 538 BOWEN QLD 4805 Ph: (07) 4761 4000; Fax: (07) 4785 2427

Brisbane

Department of Primary Industries Locked Bag 4 MOOROOKA QLD 4105 Ph: (07) 3362 9450; Fax: (07) 3362 9699

Bundaberg

Bundaberg Research Station MS 108 Ashfield Road BUNDABERG QLD 4670 Ph: (07) 4155 6244; Fax: (07) 4155 6129

Cairns

Department of Primary Industries PO Box 652 CAIRNS QLD 4870 Ph: (07) 4044 1600; Fax: (07) 4035 5474

Innisfail

Department of Primary Industries PO Box 20 SOUTH JOHNSTONE QLD 4859 Ph: (07) 4064 3911; Fax: (07) 4064 2716

Mareeba Department of Primary Industries PO Box 1054

MAREEBA QLD 4880 Ph: (07) 4092 8555; Fax: (07) 4092 8560

Nambour

Maroochy Horticultural Research Station PO Box 5083, SCMC NAMBOUR QLD 4560 Ph: (07) 5441 9680; Fax: (07) 5441 2235

Rockhampton

Department of Primary Industries PO Box 6014 ROCKHAMPTON MAIL CENTRE QLD 4702 Ph: (07) 4936 0301; Fax: (07) 4936 2453

Toowoomba

Department of Primary Industries PO Box 102 TOOWOOMBA QLD 4350 Ph: (07) 4688 1200; Fax: (07) 4688 1470

Queensland Government services

Sweetpotato technical information (commercial growers only)

Ayr

Department of Primary Industries

Cnr Little Drysdale and Leichardt Streets AYR QLD 4807 Ph: (07) 4783 2355; Fax: (07) 4783 3193

Bowen

Bowen Research Station Warwick Road, Don Delta BOWEN QLD 4805 Ph: (07) 4761 4000; Fax: (07) 4785 2427

Bundaberg

Bundaberg Research Station Ashfield Road, Kalkie BUNDABERG QLD 4670 Ph: (07) 4155 6244; Fax: (07) 4155 6129

Gatton

Queensland Horticulture Institute

Gatton Research Station Locked Mail Bag 7, M/S 437 GATTON QLD 4343 Ph: (07) 5466 2222; Fax: (07) 5462 3223

Mareeba

Department of Primary Industries 28 Peters Street MAREEBA QLD 4880 Ph: (07) 4092 8555; Fax: (07) 4092 3593

Rockhampton

Department of Primary Industries Cnr Bruce Highway and Yeppoon Road, Parkhurst ROCKHAMPTON QLD 4702 Ph: (07) 4936 0211; Fax: (07) 4836 1484

Stanthorpe

Department of Primary Industries Granite Belt Horticultural Research Station APPLETHORPE QLD 4352 Ph: (07) 4681 1255; Fax: (07) 4681 1285

Consumer Affairs Queensland

Consumer Affairs officers manage the *Trade Measurement Act* 1990 and can provide current information on marking packages and the requirements for ensuring correct weight in all packages. You can locate your nearest office or obtain information by contacting them on Ph: (07) 3836 0411, Fax: (07) 3836 0424 or visit their web site: www.consumer.qld.gov.au

Land vegetation management officers

Land vegetation management officers are available for advice on vegetation and tree management, including the retention and management of remnant vegetation, vegetation management planning, tree use on farms including windbreak design and species selection, clearing, non-industrial farm forestry and forest enrichment. Your local office of the Department of Natural Resources (DNR) can put you in contact with your nearest land vegetation management officer where available.

Water extension advice

Department of Natural Resources (DNR) officers can provide advice on most aspects of water use on farms including dam construction and maintenance, stream licensing, bore development, irrigation selection, water quality and farm drainage problems. Your local office of the Department of Natural Resources can put you in contact with the nearest office where this advice is available.

Farm financial counselling service

In Queensland, 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 DPI office or the DPI Call Centre, phone 13 25 23, can put you in touch with your nearest financial counsellor.

Queensland Rural Adjustment Authority (QRAA)

The authority's primary function is to administer State and Commonwealth approved schemes of support to primary producers and small business in Queensland. QRAA administers several schemes including the Primary Industry Productivity Enhancement Scheme (PIPES) and FarmBis, which includes several training schemes.

You can contact them on: Freecall: 1800 623 946; Ph: (07) 3370 0120; Fax: (07) 3370 0180 E-mail: contact_us@qraa.qld.gov.au Web: www.qraa.qld.gov.au/

Library and literature search services

DPI Central Library in Brisbane provides several 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; (These terminals

provide access to the DPI library catalogue and to material held in the State Library of Queensland.)

• literature searches (fee charged) from CD-ROM databases for a comprehensive range of subjects.

General enquiries can be directed to: Ph: (07) 3239 3126; Fax: (07) 3239 3128

Other information

DPI Call Centre. To help you access DPI's information services and products, ring the DPI Call Centre on 13 25 23 from 8 a.m. to 6 p.m. Monday to Friday, excluding public holidays, for the cost of a local call. Non-Queensland residents phone (07) 3404 6999.

DPI web site. www.dpi.qld.gov.au

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

The AgriInfonet Project Leader

Rural Market Development GPO Box 46 BRISBANE QLD 4001 Ph: (07) 3239 3307; Fax: (07) 3221 3896

Agricultural booksellers

These booksellers specialise in agricultural books.

D and A Information Services

PO BOX 163 MITCHAM VIC 3132 Ph: (03) 9210 7777; Fax: (03) 9210 7788 E-mail: service@dadirect.com.au Web: www.dadirect.com.au

DPI Publications

GPO Box 46 BRISBANE QLD 4001 Orders–Freecall: 1800 816 541; Fax: (07) 3239 6509 E-mail: books@dpi.qld.gov.au Web: www.dpi.qld.gov.au/catalogue

Granny Smith's Bookshop

PO Box 27 SUBIACO WA 6008 Ph: (08) 9388 1853; Fax: (08) 9388 1852 E-mail: granny@aoi.com.au Web: www.aoi.com.au/granny

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Johima Books

PO Box 4048 PARRAMATTA NSW 2124 Ph: (02) 9687 1922; Fax: (02) 9687 1027 E-mail: nat@johima.com.au Web: www.johima.com.au

Landlinks Press

PO Box 1139 COLLINGWOOD VIC 3066 Ph: (03) 9662 7666 Orders–Freecall: 1800 645 051; Fax: (03) 9662 7555 E-mail: sales@publish.csiro.au Web: www.publish.csiro.au

Morescope Publishing

50 Carters Road PORT HUON TAS 7116 Ph: (03) 9882 9922; Fax: (03) 9882 9239

NRE Information Centre

PO Box 500 EAST MELBOURNE VIC 3002 Ph: (03) 9637 8080; Fax (03) 9637 8150

NSW Agriculture

Publications Sales Unit Locked Bag 21 ORANGE NSW 2800 Ph: (02) 6391 3433; Orders–Freecall: 1800 028 374; Fax: 1800 642 065

Contacts through the Yellow Pages

The following Yellow Pages headings cover the main topics for which contacts may be needed. Check the listings under the appropriate heading.

Chemicals/fertilisers

Chemicals, agricultural Chemical suppliers Fertilisers Insecticides, herbicides and fungicides Lime 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

Agricultural machinery Engineers Farm equipment and supplies Instruments—scientific Irrigation

Manufacturers of harvesting and/or grading machinery

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

Pesticides and spraying

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

Postharvest handling and packaging

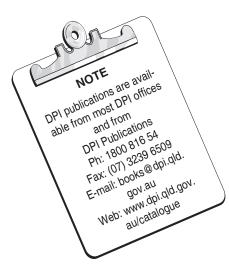
Cold room builders/designers Cold stores Food processing and/or packing machinery Fruit and vegetable packing Grain and produce packaging materials Refrigerated transport trucks and equipment Scales and weighing equipment



References

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

DPI information products	24
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Useful internet sites	32



DPI information products

Books

Crop weeds of northern Australia, Wilson, B.J., Hawton, D. & Duff, A.A. (1995), Department of Primary Industries, Queensland.

Developing an approved supplier program for fresh produce: a guide for customers and suppliers, National Quality Management Working Group, (1999), Department of Primary Industries, Queensland and HRDC.

Available from: **DPI Queensland** Ms J Barker c/- Entomology Building 80 Meiers Road INDOOROOPILLY QLD 4068 Ph: (07) 3896 9385; Fax: (07) 3896 9446

Diseases of vegetable crops, Persley, D.M. & Cooke, A.W. (eds) (1994), Department of Primary Industries, Queensland.

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

Farm chemical storage guide, Whitehead, J. & Coleman, E. (1999), Department of Primary Industries, Queensland.

Forced-air cooling (2nd edn), Watkins, J.B. (1990), Department of Primary Industries, Queensland.

Irrigation for profit: water force Queensland, Ross, H.S. & Williamson, A.J.P. (eds) (1990), Department of Primary Industries, Queensland.

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

Pesticide application manual (3rd edn), Banks, A.G., Broadley, R.H., Collinge, M. & Middleton, K. (1990), Department of Primary Industries, Queensland.

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

Plants of central Queensland: their identification and uses, Anderson, E. (1993), Department of Primary Industries, Queensland.

Sustainable vegetable production in south-east Queensland, Dwyer, G. (1994), Department of Primary Industries, Queensland.

The good bug book, beneficial insects and mites commercially available in Australia for biological pest control, Broadley, R. & Thomas, M. (eds) (1995), Department of Primary Industries, Queensland.

Vegetable crops: a disease management guide, Persley, D.M., O'Brien, R. & Syme, J.R. (eds) (1989), Department of Primary Industries, Queensland.

Water it right—irrigation using tensiometers, Daniels, J.L., Banks, A.G. & Jamieson, G.I. (1994), Department of Primary Industries, Queens-land.

DPI notes

Control of soil insects in central Queensland, Sequeira, R. & Muller, P. (1998), Department of Primary Industries, Queensland.

Gross margins for vegetable crops—why are they useful, Richardson, B., Whitaker, K., & Grundy, T., (1999), Department of Primary Industries, Queensland.

Ownership and operating costs of farm machinery, Sevil, J., Hinton, A., & Coleman, B., (1999), Department of Primary Industries, Queensland.

Personal protective equipment (PPE) in horticulture: selection and maintenance, Loughrey, T. (1999), Department of Primary Industries, Queensland. Safety when using pesticides in horticulture, Grundy, T. (2000), Department of Primary Industries, Queensland.

Soil insects, (1996), Department of Primary Industries, Queensland.

The material safety data sheet (MSDS), Loughrey, T. (1999), Department of Primary Industries, Queensland.

DPI notes are available on the internet at: www.dpi.qld.gov.au/DPINotes/

or on:

Prime notes on CD-ROM

Available from: **DPI Publications** Department of Primary Industries GPO Box 46 BRISBANE QLD 4001 Ph: 1800 816 541; Fax: (07) 3239 6509 E-mail: books@dpi.qld.gov.au Web: www.dpi.qld.gov.au/catalogue

Other products

Horticultural sites on the world wide web on CD-ROM

Available from: **GrowSearch Australia** Queensland Horticulture Institute PO Box 327 CLEVELAND QLD 4163 Ph: (07) 3821 3784; Fax: (07) 3286 7618 E-mail: growsearch@dpi.qld.gov.au

and

DPI Publications and Landlinks Press

Infopest-pest management information system on CD-ROM

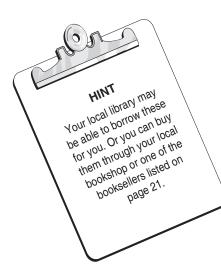
Available from: **Marketing Manager, Infopest** Animal and Plant Health Services Department of Primary Industries GPO Box 46 BRISBANE QLD 4001 Ph: (07) 3239 3967; Fax: (07) 3211 3293 E-mail: infopest@dpi.qld.gov.au Web: www.dpi.qld.gov.au/aphs/infopest

Video

Sweetpotato study of the USA, October 1993 Available from: DPI centres at Bundaberg, Gatton, Mareeba and Redlands.



For these addresses, see page 21



Other books

A growers guide to vegetables, Fenton-Smith, J. (1995), Murdoch Books, Sydney, Australia.

A handbook on Philippine sweetpotato arthropod pests and their natural enemies, Amalin, D.A. & Vasquez, E.A. (1993), International Potato Centre, Los Banos, Laguna, Philippines. Philippines.

AUF fresh produce manual, handling and storage practices for fresh produce, (2nd edn), Story, A.L. & Simons, D.H. (eds) (1989), Australian United Fresh Fruit and Vegetable Association Ltd, Victoria, Australia.

AUF national product description language, Story, A. & Martin, A. (1996), Australian United Fresh Fruit and Vegetable Association, Sydney.

AUF books are available from: **Australian United Fresh** PO Box 7667 TOOWOOMBA MAIL CENTRE QLD 4352 Ph: (07) 4635 6845; Fax: (07) 4635 9422; Mobile: 0408 457 212

Australian farmers guide to the internet

Available from:

Rural Industries Research and Development Corporation Level 1, 10 Macquarie Street BARTON ACT 2600 Ph: (02) 6272 4539; Fax: (02) 6272 5877 Web: www.farmwide.com.au/farmersguide

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

Australian vegetable growing handbook, Salvestrin, J. (ed.) (1998), Scope Publishing, Pty Ltd, Victoria, Australia.

Available from: **Irrigation Research and Extension Committee** c/- CSIRO Private Mail Bag GRIFFITH NSW 2680 Ph: (02) 6960 1550; Fax: (02) 6960 1600

Code of practice for road transportation of fresh produce, Story, A. (1996), Australian United Fresh Transport Advisory Committee Ltd, Toowoomba.

Available from: **AUFTAC Secretariat** PO Box 7667 TOOWOOMBA MAIL CENTRE QLD 4352 Ph: (07) 4635 6845; Fax: (07) 4635 9422; Mobile: 0408 457 212

Compendium of sweetpotato diseases, Clark, C.A. & Moyer, J.W. (1988), APS Press, USA.

Consumption patterns of sweet potato in south-east Asia, Reemer, F.P. (1990), Agricultural University Wageningen, The Netherlands.

Descriptors for sweetpotatoes, Huaman, Z. (1991), International Potato Centre, Lima.

Export control (fresh fruit and vegetables) orders, Schedule 1, (1988) Commonwealth of Australia, Canberra, Australia.

Available from: **Australian Government Info Shop** 10 Mort Street CANBERRA ACT 2600 Ph (Orders): 13 24 47; Fax: (02) 6257 1797 E-mail: infoshop@dofa.gov.au

Farmcare: Cultivating a better future—code of practice for sustainable fruit and vegetable production in Queensland, (1998), QFVG and HRDC, Brisbane, Australia.

Available from: Queensland Fruit and Vegetable Growers PO Box 19 BRISBANE MARKET QLD 4106

Fertiliser handbook, Glendinning, J.S. (1990), Incitec, Queensland.

Irrigation of agricultural crops, Stewart, B.A. & Nielsen, D.R. (eds) (1990), Madison, Wisconsin, American Society of Agronomy.

Knott's handbook for vegetable growers, (3rd edn), Lorenz, O.A., & Maynard, D.N. (1988), John Wiley & Sons, USA.

Natural enemies of vegetable insect pests, Hoffmann, M.P. & Frodsham, A.C. (1993), Cornell University, USA.

Nutritional disorders of sweetpotatoes, O'Sullivan, J.N., Asher, C.J. & Blamey, F.P.C. (1997), Department. of Agriculture, University of Queensland, ACIAR, Canberra.

Organic agriculture—getting started, Madge, D. (1995), Agmedia, Melbourne.

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

Plant nutrient disorders 3, vegetable crops, Weir, R.G. & Cresswell, G.C. (1993), NSW Agriculture, Inkata Press, Sydney NSW.

Sweetpotato: an untapped food resource, Woolfe, J.A. (1992), Cambridge University Press, New York, USA.

Sweetpotato: major pests, diseases and nutritional disorders, Ames, T., Smit, N.E.J.M., Braun, A., O'Sullivan, J.N. & Skoglund, L.G. (1997),

International Potato Center (CIP), Lima, Peru.

Available from:

International Potato Center (CIP)

Apartado 1558 Lima 12 Peru E-mail: cip-publications@cgiar.org Web: www.cgiar.org/cip

Sweetpotato variety evaluation, vol. 1, The sweetpotato training manual, Rasco, E.T. & Amante, V. dR., (eds) (1994), South-east Asian Program for Potato Research and Development (SAPPRAD), Los Banos, Laguna, Philippines.

Systemic botany and morphology of the sweetpotato plant, Huaman, Z. (1992), Technical Information Bulletin 25, International Potato Centre, Lima, Peru.

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

The cotton pest and beneficial guide, Pyke, B.A. & Brown, E.H. (1996), GOPRINT, Queensland, Australia.

The organic alternative—the complete guide to organic farming, Horsley, P., (ed.), (2000), Kondinin Group, WA, Australia. Ph: 1800 677 761; Web: www.insite.kondinin.com.au

The sweetpotato in tropical Asia, Rasco, E.T. & Amante, V. dR. (eds) (in Press), Asian Sweetpotato and Potato Research and Development (ASPRAD), Los Banos, Laguna, Philippines.

Annual publications

Brisbane markets business directory

Available from: **Brisbane Market Authority** PO Box 8 BRISBANE MARKETS QLD 4106 Ph: (07) 3379 1062; Fax: (07) 3379 4903 Web: www.brisbanemarket.com.au

Fruit and vegetable prices and receivals for the Flemington Market

Available from: **Flemington Market Reporting Service** The Manager PO Box 1 FLEMINGTON MARKETS NSW 2129 Ph: (02) 9764 3516; Fax: (02) 9763 1773

Horticultural Research and Development Corporation (HRDC) annual report

Available from: **Horticultural Research and Development Corporation** Level 6 7 Merriwa Street GORDON NSW 2072 Ph: (02) 9418 2200; Fax: (02) 9418 1352 E-mail: hrdc@hrdc.gov.au

Prices and throughput for the Brisbane market 1999

Available from: **Market Information Services** PO Box 229 BRISBANE MARKET QLD 4106 Ph: (07) 3379 4576; Fax: (07) 3379 4103; Mobile: 0417 712 427

Melbourne markets business directory

Available from: **Melbourne Market Authority** PO Box 1 542 Footscray Road FOOTSCRAY VIC 3011 Ph: (03) 9258 6100; Fax: (03) 9687 7714 E-mail: info@mma.vic.gov.au

Queensland Fruit and Vegetable Growers (QFVG) annual report

Available from: **Queensland Fruit and Vegetable Growers** PO Box 19 BRISBANE MARKET QLD 4106 Ph: (07) 3213 2444; Fax: (07) 3213 2438 E-mail: qfvg@qfvg.org.au Web: www.qfvg.org.au

Sydney markets users guide

Available from: **Sydney Market Ltd** PO Box 2 SYDNEY MARKETS NSW 2129 Ph: (02) 9325 6200; Fax: (02) 9325 6288 E-mail: sydma@sydneymarkets.com.au Web: www.sydneymarkets.com.au

Journals, magazines and articles

A guide to sampling plant material for sap analysis

Available from: **Crop Tech Laboratories** MS 305 Langbeckers Road BUNDABERG QLD 4670 Ph: (07) 4155 6344; Fax: (07) 4155 6656 E-mail: croptech@b130.aone.net.au

American vegetable grower

Available from: American Vegetable Grower 37733 Euclid Avenue WILLOUGHBY OHIO 44094 USA

Biological and selective control of the sweetpotato whitefly, Bemisia tabaci (Gennadius) (Hom.: Aleyrodidae), Cisneros, F. & Mujica, N. (1998), CIP Program report 1997–98, 255–264

Economic impact of virus-free sweetpotato planting material in Shandong province, China, Fuglie, K.O., Zhang, L., Salazar, L. & Walker, T., CIP Program report 1997–98, 249–254

Effect of black plastic mulch and raised beds on sweetpotato growth and root yield in a northern region, Hocmuth, G.J. & Howell, J.C., Jr. (1983), Hortscience, Vol. 18 (4)

Fruit and vegetable news

The official journal of the Queensland Fruit and Vegetable Growers. It is posted free on request to all Queensland fruit and vegetable growers.

Available from: Queensland Fruit and Vegetable Growers PO Box 19 BRISBANE MARKETS QLD 4106 Ph: 1800 654 222

Good fruit and vegetables

Available from: **Good Fruit and Vegetables** PO Box 160 PORT MELBOURNE VIC 3207 Ph: (03) 9287 0900; Fax: (03) 9287 0999 Subscriptions: Ph: 1800 03 5351

Integrated pest management in practice—pathways towards successful application, Way, M.J. & van Emden, H.F. (1999), Crop Protection 19 (2000) 81–103, Elsevier Science Ltd.

Production and deployment of virus-free sweetpotato in China, Gao Feng, Gong Yifu & Zhang Pinbo (1999), Crop Protection 19 (2000) 105–111, Elsevier Science Ltd.

Scab (Sphaceloma batatas) a new disease of sweetpotatoes in Australia: fungicide and cultivar evaluation, Ramsey, M.D., Vawdrey, L.L. & Hardy, J. (1998), Australian Journal of Experimental Agriculture, 28, 137–141.

Useful internet sites

A guide to common vegetables—The Singapore Science Centre: Web: www.sci-ctr.edu.sg/ssc/publication/veg/contents.html

Adelaide Produce Markets Ltd: Web: www.adelaidemarkets.com.au/

Agriculture Western Australia, Farmnotes: Web: www.agric.wa.gov.au/Technical subjects/V/vegetables.htm

Austrade Online, Australia's export and investment facilitation agency:

Web: www.austrade.gov.au/

Australian Quarantine and Inspection Service (AQIS): Web: www.aqis.gov.au/

AQIS—export conditions database (phyto): Web: www.aqis.gov.au/phyto

Avcare, National Association of Crop Production and Animal Health:

Web: www.avcare.org.au/

Cool chain, South Australian Research and Development Institute: Web: www.sardi.sa.gov.au/hort/coolchai/coolindx.htm

Crop Protection, The Official Journal of the International Association for the Plant Protection Sciences: Web: www.elsevier.com/locate/cropro

Department of Agriculture, Fisheries and Forestry—Australia (AFFA): Web: www.affa.gov.au

Department of Natural Resources, Fact Sheets: Web: www.dnr.qld.gov.au/fact sheets/

Energy and water efficiency in vegetable production: Web: http://edis.ifas.ufl.edu/BODY_EH208

Farmwide: Web: www.farmwide.com.au/ Horticulture Australia Web site for Horticultural Research and Development Corporation (HRDC) and Australian Horticultural Corporation (AHC): Web: www.horticulture.com.au/

International Potato Center (CIP), sweetpotato main page: Web: www.cipotato.org/Projects/sweetpotato.htm

Irrigation topics, Florida University: Web: edis.ifas.ufl.edu/scripts/htmlgen.exe?MENU_AE:IRR

Melbourne Market Authority: Web: www.melbournemarkets.com.au/

National Registration Authority: Web: www.affa.gov.au/nra

New Industries Development Program (NIDP): Web: http://nidp.affa.gov.au

North Carolina State University, horticulture information leaflets: Web: www.ces.ncsu.edu/depts/hort/hil/veg-index.html

North Carolina SweetPotato Commission: Web: www.ncsweetpotatoes.com

Oregon State University, vegetable production guide Web: www.orst.edu/Dept/NWREC/swpotato.html

Organic Farming Research Foundation (USA): Web: www.ofrf.org/

Organic Producers Association of Queensland: Web: www.geocities.com/RainForest/Jungle/3518/

Postharvest horticulture, University of Adelaide: Web: www.waite.adelaide.edu.au/~aklieber/phlinks.html

Postharvest technology, University of California, Davis: Web: http://postharvest.ucdavis.edu/

Queensland Rural Adjustment Authority: Web: www.qraa.qld.gov.au/

R&D plan for organic produce program 1998–2003: Web: www.rirdc.gov.au/pub/org5yr.htm

Sweetpotato MaMa: Web: www.sweetpotatomama.com

Supermarket to Asia: Web: www.supermarkettoasia.com.au/

Sustainable practices for vegetable production in the south, North Carolina State University: Web: www.cals.ncsu.edu/sustainable/peet/index.html Texas A&M University, plant answers, vegetable information: Web: http://aggie-horticulture.tamu.edu/PLANTanswers/vegetables/veg.html

United States Department of Agriculture: Web: www.usda.gov/

University of California IPM online: Web: http://axp.ipm.ucdavis.edu

University of Florida, Institute of Food and Agricultural Sciences: Web: http://edis.ifas.ufl.edu/

Workplace health and safety, Department of Employment, Training and Industrial Relations (DETIR): Web: www.detir.qld.gov.au/hs/index/rural.htm

WWW virtual library of agriculture, USDA: Web: http://ipmwww.ncsu.edu/cernag/





Using the index—entries are listed as a section and page reference. For example, action threshold 4:78 means you can find the reference in Section 4 page 78. 'HG' refers to the Handy Guides in the front of the kit. 'Sup' refers to the Variety Colour Supplement in Section 4.

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