

AUSTRALASIAN TREE CROPS SOURCEBOOK • 1994-95

ATCROS

**Australasian Tree
Crops Sourcebook
1994-95**

Cornucopia Press

1994

Contents

About the Australasian Tree Crops Sourcebook	2
Table K1 • Acotanc Inc Founder Participants	3
Table A • Common Names of Rarer Fruits	5
Table J1 • Nitrogen Requirements of Fruit and Nut Trees	7
Table B • Comprehensive Guide to Rarer Fruits	8
Table C • Plants Yielding Oils	26
Table K2 • West Australian Nut & Tree Crop Association Inc ..	31
Table E • Main Tree Fruit & Vine Crops, W A: Characteristics and Requirements	31
Table G • Common Names of Nuts	34
Table H • Botanical Names of Nuts	41
Table K3 • New Zealand Tree Crops Association Inc	58
Table J3 • Propagation Methods for Fruits and Nuts	58
Table J2 • Chill Requirements of Fruits	86
Table K5 • Permaculture Association of Western Australia Inc	87
Table K6 • New Zealand Fruitgrowers Federation Inc	88

ATCROS DIRECTORY

Directory Tables • Introduction	59
Table N • Tree Crops Organizations - Australasia	60
Table O • Tree Crops Organizations - OutZone	62
Table P • Book and Literature Suppliers	64
Table Q • Consultants	64
Table R • Educational Facilities	64
Table S • Magazines, Newspapers, etc	66
Table T • Useful Contacts - Australasia	66
Table U • Useful Contacts - OutZone	70
Table W • Major Traders and Producers	76
Table X • Orchard & Nursery Supplies & Services	76
Table Y • Seed Suppliers	78
Table Z • Plant Suppliers	80

This edition of *Australasian Tree Crops Sourcebook* Copyright © 1994 by Cornucopia Press, PO Box 27, WA 6008, Australia. Please address enquiries regarding use of the text or of the underlying database material to the ATCROS Editor.
ISBN: 09593 2058X
Printed in Australia by Optima Press, Perth.

ISBN 09593 2058X

ATCROS 1994-95

Australasian Tree Crops Sourcebook

2nd edition

Edited by

David Noël

Tree Crops Centre, Perth

Published by

Cornucopia Press



for

ACOTANC Inc

1994

From the Editor**About the Australasian Tree Crops Sourcebook**

It is with both pleasure and satisfaction that we present this, the second edition of ATCROS. The first edition, which was published in 1991 and sponsored by the West Australian Nut & Tree Crop Association, met with a very good reception and has clearly justified the faith and support of WANATCA in committing funds to a very worthwhile project, but one without any guarantees of success.

There have been many important events and changes on the Australasian tree crops scene since the first ATCROS appeared. Perhaps the one with the most impact on the present publication has been the formalization and incorporation of ACOTANC Inc, the Australasian Council on Tree and Nut Crops.

ACOTANC grew out of the informal arrangements to present the region-wide Australasian Conferences on Tree and Nut Crops, which uses the same acronym. Starting with the first ACOTANC conference in 1982, in Perth, these were staged by the willing cooperation of existing tree crops groups.

Now many of these groups are coming together in ACOTANC Inc to help production and exchange of information, more continuity between ACOTANC conferences (currently every 3 years), and improve liaison between participants. All participants are themselves organizations of one sort or another, formal and informal. In pursuit of these aims, ACOTANC has sponsored the present edition of ATCROS.

While the contents of *ATCROS 1994-95* are along the same lines as the first edition, there have been a number of changes. The ATCROS Directory Tables (Tables N to Z) have been greatly expanded and enhanced, and almost all entries have been checked with the organizations or people listed. The major species information table (Table B) has been converted into a computer database, the last of the tables to be so treated. While the information within it has been little altered, and minor errors may have crept in during the conversion, this table's existence in computer form means that it can be corrected easily in the future as errors or additions are notified to us.

A new table (Table C) has been added listing Plant Species which are sources of Oils, and minor corrections have been made throughout. Notifications of errors, and suggestions for future improvements or additions, are very welcome at any time.

All users of ATCROS are urged to consider whether organizations with which they may be associated would benefit from participation in ACOTANC. Details of the different participation classes are shown elsewhere in this edition of ATCROS, and a participation class suitable for organizations anywhere in the world is offered. The more participants ACOTANC has, the better the flow of information and advances in the whole area of tree crops.

— David Noël



Table K1 • ACOTANC Inc Founder Participants***Full Participants***

**Apple & Pear Growers Assoc of South Australia Inc
Citrus Growers of South Australia Inc
Neala Pty Ltd, New South Wales
New Zealand Chestnut Council Inc
New Zealand Fruitgrowers Federation
New Zealand Tree Crops Association Inc
North Coast Horticultural Council
NSW Agriculture
Permaculture Association of Western Australia Inc
West Australian Nut & Tree Crop Association Inc**

Local Affiliates

**CSIRO Division of Horticulture
Institute for Horticultural Development, Victoria**

OutZone Associates

**Ben Gurion University of the Negev, Israel
University of California Los Angeles: Biology Department**

About ACOTANC Inc

(Australasian Council On Tree And Nut Crops)

ACOTANC is a coordination and liaison body, for which involvement is open to any type of organization. Organizations may be incorporated or unincorporated, formal or informal, as for example: grower associations, research stations, university departments or laboratories, commercial firms, and agencies of government.

Operation of ACOTANC will be in the hands of individuals who are nominated by constituent organizations. There are 3 classes of organization involvement.

1) Full Participants.

Full Participants are organizations who support the Council's aims and wish to have rights of voting and participation in the operation of the Council. Each Participant should at least 50% of its individual members within the ACOTANC Zone.

Each Participant will have equal and full rights to Council privileges and services, such as

the right to apply for grants and services in the staging of conferences or the pursuit of research, the right to be represented in publications produced for the Council, and the right to nominate representatives to sit on the Council or on its Executive Committees.

Individual members of any Full Participant will have full rights to relevant ACOTANC privileges, such as preferential rates at ACOTANC-supported conferences, preferential discounts on ACOTANC-supported publications, and the right to apply for ACOTANC-supported scholarships and fellowships.

2) Local Affiliates

Local Affiliates are organizations within the ACOTANC Zone who are interested in the Council's aims and wish to be kept informed of its activities and of activities generally in the area of tree and nut crops.

Affiliates will receive a copy of all general newsletters produced by ACOTANC during their period of subscription. Affiliates and individual members of Affiliates may also be offered advantages in such matters as attendance at ACOTANC-supported conferences, but at a lower level than those for Participants and members of Full Participants.

Affiliates will have no obligations toward ACOTANC other than the payment of current subscriptions, but will be encouraged to consider upgrading their ACOTANC status to that of full Participant when appropriate.

3) Out-Zone Associates

Out-Zone Associates are organizations outside the ACOTANC Zone who are interested in the Council's aims and wish to be kept informed of its activities and of activities generally in the area of tree and nut crops.

Associates receive a copy of all general newsletters produced by ACOTANC during their period of subscription. Associates and individual members of Associates may also be offered advantages in such matters as attendance at ACOTANC-supported conferences, but at a lower level than those for Participants and members of Full Participants. Associates have no obligations toward ACOTANC other than the payment of current subscriptions.

ACOTANC Zone Definition

The ACOTANC Zone includes Australia, New Zealand, Papua New Guinea, and all countries with at least 10 percent of their territory on islands of the South Pacific or islands off the south, southeast, or east coasts of mainland Asia.

Table A • Common Names of Rarer Fruits & Nuts

Tables A and B have been worked on around the world. They originated as a list from Florida, this was the basis of tables compiled by Ian Wilson and Geoff Parker of the Rare Fruits Council of Australia and published in the RFCA Newsletters in 1989-90. The list was then taken up and amended slightly by the California Rare Fruit Growers and published in their 1989 Yearbook.

All ATCROS tables have now been converted into computer databases by the Tree Crops Centre, so that they can easily be continually updated and improved. Table A, the listing by Common Name, is intended for use in conjunction with, and as a key to, Table B, the Comprehensive Guide organized by Botanical Name.

<i>Common Name</i>	<i>Botanical Name</i>	<i>Common Name</i>	<i>Botanical Name</i>
Abiu	<i>Pouteria caimito</i>	Ceriman	<i>Monstera deliciosa</i>
Acerola	<i>Malpighia glabra</i>	Ceylon gooseberry	<i>Dovyalis hebecarpa</i>
Akee	<i>Bilighia sapida</i>	Charichuela	<i>Rheedia macrophylla</i>
Amazon Tree-Grape	<i>Pourouma spp.</i>	Cherimoya	<i>Annona cherimola</i>
Ambarella	<i>Spondias cytherea</i>	Cherry of the Rio Grande	<i>Eugenia aggregata</i>
Apple	<i>Malus pumila</i> (M. <i>sylvestris</i>)	Chico zapote	<i>Manilkara zapota</i>
Araca	<i>Psidium araca</i>	Chinese gooseberry	<i>Actinidia deliciosa</i>
Atemoya [African Pride]	<i>Annona hybrid</i>		(<i>A. chinensis</i>)
Avocado	<i>Persea americana</i>	Chinese raisin	<i>Hovenia dulcis</i>
Bacupari	<i>Rheedia brasiliensis</i>	Cocoa	<i>Theobroma cacao</i>
Bael Fruit	<i>Aegle marmelos</i>	Cocona	<i>Solanum topiro</i>
Banana	<i>Musa hybrids</i>		(<i>S. sessiliflorum</i>)
Barbados cherry	<i>Malpighia glabra</i>	Coconut [Dwarf, Malay]	<i>Cocos nucifera</i>
Barbados gooseberry	<i>Pereskia aculeata</i>	Coconut [Pygmy]	<i>Jubaea spectabilis</i>
Bignay	<i>Antidesma bunius</i>	Coco plum	<i>Chrysobalanus icaco</i>
Bilimbi	<i>Averrhoa bilimbi</i>	Coffee	<i>Coffea arabica</i>
Biriba	<i>Rollinia deliciosa</i>	Cotopriz	<i>Talisia oliviformis</i>
Blackberry	<i>Rubus hybrids</i>	Custard apple	<i>Annona reticulata</i>
Black sapote	<i>Diospyros digyna</i> (<i>D. ebenaster</i>)	Date	<i>Phoenix dactylifera</i>
Borojo	<i>Borojoa patinoi</i>	Date [Chinese]	<i>Zizyphus jujuba</i>
Breadfruit	<i>Artocarpus altilis</i>	Dovyalis [Abyssinian]	<i>Dovyalis abyssinica</i>
Brush cherry	<i>Eugenia paniculata</i>	Dovyalis [Hybrid]	<i>Dovyalis abyssinica x</i> <i>D. hebecarpa</i>
Bullock's heart	<i>Annona reticulata</i>	Downy myrtle	<i>Rhodomyrtus tomentosa</i>
Burdekin plum	<i>Pleiogynium timorense</i> (<i>P. cerasiferum</i>)	Durian	<i>Durio zibethinus</i>
Caimito	<i>Chrysophyllum cainito</i>	Egg fruit	<i>Pouteria campechiana</i>
Calamondin	<i>Citrus madurensis</i> (<i>Citrofortunella mitis</i>)	Emblie	<i>Phyllanthus emblica</i>
Calabura	<i>Muntingia</i>	Feijoia	<i>Feijoa sellowiana</i>
Camu camu	<i>Myrciaria paraensis</i>	Fig	<i>Ficus carica</i>
Canistel	<i>Pouteria campechiana</i>	Fijian longan	<i>Pometia pinnata</i>
Carambola	<i>Averrhoa carambola</i>	Florida cherry	<i>Eugenia uniflora</i>
Capulin [Red, Yellow]	<i>Muntingia</i>	Gamboge	<i>Garcinia xanthochymus</i>
Carissa	<i>Carissa grandiflora</i>	Genip	<i>Genipa americana</i>
Carob	<i>Ceratonia siliqua</i>	Giant granadilla	<i>Passiflora quadrangularis</i>
Cas	<i>Psidium friedrichsthalianum</i>	Governor's plum	<i>Flacourzia indica</i>
Cashew [Red, Yellow]	<i>Anacardium occidentale</i>	Granadilla	<i>Passiflora spp.</i>
Cattley guava	<i>Psidium cattleianum</i>	Grape	<i>Vitis spp.</i>
Cecropia	<i>Cecropia peltata</i>	Grapefruit	<i>Citrus paradisi</i>
		Green sapote	<i>Calocarpum viride</i>
		Grosella	<i>Phyllanthus acidus</i>

Common Name	Botanical Name	Common Name	Botanical Name
Grumichama	<i>Eugenia dombeyi</i> (<i>E. brasiliensis</i>)	Marmey sapote	<i>Calocarpum sapota</i>
Guanabana	<i>Annona muricata</i>	Mamoncillo	<i>Melicocca bijuga</i>
Guava	<i>Psidium guajava</i>	Mandarin	<i>Citrus reticulata</i>
Guava [Cattley]	<i>Psidium cattleianum</i>	Mangaba	<i>Hancornia speciosa</i>
Guava [Pineapple]	<i>Feijoa sellowiana</i>	Mango	<i>Mangifera indica</i>
Guava [Strawberry]	<i>Psidium cattleianum</i>	Mangosteen	<i>Garcinia mangostana</i>
Guava berry	<i>Myrciaria floribunda</i>	Maprang	<i>Bouea macrophylla</i>
Herbert River cherry	<i>Antidesma dallachyanum</i>	Marmalade box	<i>Genipa americana</i>
Ilama [Pink, White]	<i>Annona diversifolia</i>	Matasano	<i>Casimiroa edulis</i>
Imbe	<i>Garcinia livingstonei</i>	Maya breadnut	<i>Brosimum alicastrum</i>
Imbu	<i>Spondias tuberosa</i>	Miracle fruit	<i>Synsepalum dulcificum</i>
Inga	<i>Inga spp.</i>	Mombin [Purple, Red]	<i>Spondias purpurea</i>
Jaboticaba	<i>Myrciaria cauliflora</i>	Mombin [Yellow]	<i>Spondias mombin</i>
Jakfruit	<i>Artocarpus heterophyllus</i>	Monstera	<i>Monstera deliciosa</i>
Jamaica cherry	<i>Muntingia calabura</i>	Mulberry	<i>Morus spp.</i>
Jambolan	<i>Syzygium cumini</i>	Muntingia	<i>Muntingia calabura</i>
Java plum	<i>Syzygium cumini</i>	Myrobalan	<i>Phyllanthus emblica</i>
Jelly Palm	<i>Butia capitata</i>	Mysore raspberry	<i>Rubus albescens</i>
Jujube [Chinese]	<i>Ziziphus jujuba</i>	Nance	<i>Byrsonima crassifolia</i>
Jujube [Indian]	<i>Ziziphus mauritiana</i>	Namnam	<i>Cynometra caulinflora</i>
Jujube [Malay]	<i>Ziziphus mauritiana</i>	Naranjilla	<i>Solanum quitoense</i>
Kaffir plum	<i>Harpephyllum caffrum</i>	Nauclea	<i>Nauclea esculenta</i>
Karanda	<i>Carissa carandas</i>	Natal Plum	<i>Carissa grandiflora</i>
Kei apple	<i>Dovyalis caffra</i>	Nispero	<i>Manilkara zapota</i>
King Orange	<i>Citrus nobilis</i>	Olive	<i>Olea europaea</i>
Kitembilla	<i>Dovyalis hebecarpa</i>	Olosapo	<i>Couepia polyandra</i>
Kiwi	<i>Actinidia chinensis</i>	Otaheite apple	<i>Spondias cytherea</i>
Kumquat [Oval/nagami]	<i>Fortunella margarita</i>	Otaheite gooseberry	<i>Phyllanthus acidus</i>
Kumquat [Round/marumi]	<i>Fortunella japonica</i>	Panama berry	<i>Muntingia calabura</i>
Kumquat [Sweet /meiwa]	<i>Fortunella crassifolia</i>	Paniala	<i>Flacourtie cataphracta</i>
Kuwini	<i>Mangifera odorata</i>	Papaya	<i>Carica papaya</i>
Kwaimuk	<i>Artocarpus hypargyreus</i>	Passion fruit [Purple]	<i>Passiflora edulis</i>
Langsat	<i>Lansium domesticum</i>	Passion fruit [Yellow]	<i>Passiflora edulis f. flavicarpa</i>
Lemon	<i>Citrus limon</i>	Peach	<i>Prunus persica</i>
Lime [Key, Mexican, W. Indian]	<i>Citrus aurantifolia</i>	Peach palm	<i>Bactris gasipaes</i>
Lime [Tahiti, Persian]	<i>Citrus latifolia</i>	Pejibaye	<i>Bactris gasipaes</i>
Limeberry	<i>Triphasia trifolia</i>	Persimmon [Seedless, American]	<i>Diospyros virginiana</i>
Lingaro	<i>Eleagnus philippensis</i>	Persimmon [Oriental, Fuyu]	<i>Diospyros kaki</i>
Loquat	<i>Eriobotrya japonica</i>	Pickle fruit	<i>Averrhoa bilimbi</i>
Longan	<i>Euphoria longana</i>	Pineapple	<i>Ananas comosus</i>
Lovi-lovi	<i>Flacourtie inermis</i>	Pitanga	<i>Eugenia uniflora</i>
Lucmo	<i>Pouteria obovata</i>	Pitaya	<i>Cereus spp.</i> (<i>Hylocereus spp.</i>)
Lychee	<i>Litchi chinensis</i>	Pitomba	<i>Eugenia luschnathiana</i>
Mabolo	<i>Diospyros blancoi</i> (<i>D. discolor</i>)	Plantain	<i>Musa hybrids</i>
Macadamia nut	<i>Macadamia integrifolia</i>	Pomegranate	<i>Punica granatum</i>
Macadamia nut [Rough shell]	<i>Macadamia tetraphylla</i>	Pomelo	<i>Citrus grandis</i>
Madruno	<i>Rheedia madruno</i>	Pond apple	<i>Annona glabra</i>
Malay apple	<i>Syzygium malaccense</i>	Prickly pear	<i>Opuntia ficus-indica</i>
Mamey apple	<i>Mameya americana</i>	Pulasan	<i>Nephelium mutabile</i>
Mamey Colorado	<i>Calocarpum sapota</i> (<i>Pouteria sapota</i>)	Pummelo	<i>Citrus grandis</i>
		Queensland nut	<i>Macadamia integrifolia</i>
		Rambai	<i>Baccaurea dulcis</i>

Table A • Common Names of Rarer Fruits

Common Name	Botanical Name	Common Name	Botanical Name
Rambutan	<i>Nephelium lappaceum</i>	Spanish lime	<i>Melicocca bijuga</i>
Ramontchi	<i>Flacouria ramontchi</i>	Star apple	<i>Chrysophyllum cainito</i>
Raspberry	<i>Rubus spp.</i>	Star Fruit	<i>Averrhoa carambola</i>
Raspberry [Mysore]	<i>Rubus albescens</i>	Sugar apple	<i>Annona squamosa</i>
Roseapple	<i>Syzygium jambos</i>	Sunsapote	<i>Licania platypus</i>
Roselle	<i>Hibiscus sabdariffa</i>	Surinam cherry	<i>Eugenia uniflora</i>
Rukam	<i>Flacouria rukam</i>	Sweet orange	<i>Citrus sinensis</i>
Saint John's Bread	<i>Ceratonia siliqua</i>	Sweetsop	<i>Annona squamosa</i>
Salak palm	<i>Salacca edulis</i>	Tamarind	<i>Tamarindus indica</i>
Santol	<i>Sandoricum koetjape</i>	Tangelo	<i>Citrus reticulata x C. grandis</i>
Sapodilla	<i>Manilkara zapota</i>	Tangerine	<i>Citrus reticulata</i>
Sapote [Black]	<i>Diospyros digyna</i> (<i>D. ebenaster</i>)	Tanger	<i>Citrus reticulata x C. sinensis</i>
Sapote [Green]	<i>Calocarpum viride</i>	Tree Tomato	<i>Cyphomandra betacea</i>
Sapote [Green]	<i>Calocarpum sapota</i>	Tuna	<i>Opuntia ficus-indica</i>
Sapote [South American]	<i>Quararibea cordata</i>	Uvalha	<i>Eugenia uvalha</i>
Sapote [White]	<i>Casimiroa edulis</i> , <i>C. tetrameria</i>	Vegetable brain	<i>Blighia sapida</i>
Sapote [Yellow]	<i>Pouteria campechiana</i>	Velvet apple	<i>Diospyros blancoi</i> (<i>D. discolor</i>)
Seagrape	<i>Coccoloba uvifera</i>	Velvet tamarind	<i>Dialium indum</i>
Seville orange	<i>Citrus aurantium</i>	Wampee	<i>Clausena lansium</i>
Shaddock	<i>Citrus grandis</i>	Water apple	<i>Syzygium aqueum</i>
Soncoya	<i>Annona purpurea</i>	Wax jambu	<i>Syzygium javanicum</i>
Sour orange	<i>Citrus aurantium</i>	West Indian cherry	<i>Malpighia glabra</i>
Soursop	<i>Annona muricata</i>	White sapote	<i>Casimiroa edulis</i>
Soursop [Mountain]	<i>Annona montana</i>	Woolly-leaved sapote	<i>Casimiroa tetrameria</i>
		Yellow sapote	<i>Pouteria campechiana</i>
		Yangtao	<i>Actinidia chinensis</i>

J1 • NITROGEN REQUIREMENTS OF FRUIT AND NUT TREES

(California Rare Fruit Growers Yearbook 1989)

Crop	Sufficient Growth (inch/yr)	Pounds Nitrogen Needed for sufficient growth			Poultry manure (pounds)	Cow manure (pounds)
		(1)	(2)	(3)	(4)	(5)
Almond	8 to 12	2	—	2.5	90	180
Apple	6 to 10	1	.6	1	40	90
Apricot	10	1.5	—	1.28	45	90
Avocado	2 to 4	1.5	—	1.05	30	100
Cherry	6 to 12	1	.1	.8	30	70
Citrus	4 to 6	4	—	1.5	40	100
Fig	6	—	—	.4	25	70
Grape	24 to 48	—	—	.21	5	15
Peach/nectarine	6 to 12	2	.8	1.12	40	80
Pear	12 to 18	.5	.3	.96	40	80
Plum/prune	10 to 16	1	.3	.8	30	70
Walnut	12 to 16	10	—	2.4	80	15

Rates are for standard-size trees and vines. For trees less than 5 years old, use 0.25-0.5 of these amounts; give dwarf trees an amount proportional to their size. Poultry and cow manure rates are for column C only. Conversion: multiply inches by 2.5 to give cm. Divide pounds by 2.2 to give kg.

A—from Western Fruit Gardening; B - from Fertilizers and Crop Production; C - from University of California Cooperative Extension

Table B. Comprehensive Guide to Tropical & Subtropical Fruits**Key to Abbreviations:**

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

F - Fast growing
 M - Medium growing
 S - Slow Growing

3 - Good
 2 - Moderate
 1 - Poor
 0 - None

Scientific name	Common name	Native area	Type, Size	Fruits	Uses
<i>ACTINIDIA chinensis</i>	Chinese gooseberry, Yangtao, Kiwi	China	Vine, large	med, ovoid, brown, hairy, with sweet green flesh	fresh, preserves, D F cooking
<i>AEGLE Marmelos</i>	Bael Fruit	India, Ceylon	tree, medium	large, hardshelled	fresh
<i>ANACARDIUM Occidentale</i>	Cashew	West Indies, Tropical America	tree, medium	large, apple-like fleshy part, & nut	fresh, drink, preserves, wine, nuts, roasted
<i>ANANAS Comosus</i>	Pineapple	Tropical America	herb	large, yellowish-orange, juicy, sub-acid	fresh, canned, juice, etc.
<i>ANNONA Cherimola</i>	Cherimoya	Peru, Ecuador	tree, small	large, sweet	fresh
<i>Diversifolia</i>	lana	Mexico C.A.	tree, small	large, pink or white	fresh, ice cream
<i>Glabra</i>	Pond Apple	Tropical America, S. Florida, West Indies	tree, small	large, yellow, barely edible	D M
<i>Montana</i>	Mountain Soursop	Tropical America, Mexico	tree, small	large, yellow, poor flavour	D F
<i>Muricata Purpurea</i>	Soursop Guanabana Sonocaya	Tropical America, Mexico	tree, small	large, green soft spines	D F
<i>Reticulata</i>	Custard Apple, Bullock's heart	Tropical America	tree, small	large, brown, with sweet, orange aromatic pulp	D F
				large, almost smooth.	fresh
				poor quality	

Flood tolerance
 Drought tolerance
 Cold tolerance
 Salt tolerance
 Wind resistance
 Growth
 Leaf fall

Table B • Comprehensive Guide to Rarer Fruits

Key to Abbreviations:

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

Scientific name	Common name	Native area	Type, Size	Fruits	Uses
<i>Syzygium</i>	sugarrapple, sweet sop	Tropical America	tree, small	large, heart-shaped, segmented, pulp white creamy sweet	fresh, ice cream
<i>Syzygium x</i> <i>Chierimola</i> <i>ANTIDESMA</i> <i>Bunius</i>	Atemoya	Tropical America	tree, small	large, smooth, to segmented sweet	D F 1 1 1 1 1
<i>Bignay</i> West Australia		Malaysia, medium	tree, small to like clusters, male & female	small, in long currant- like clusters, male & female	E F 2 2 1 2 1
<i>Dillachyrum</i>	Herbert River Cherry	Australia	tree, small to medium	as above but fruits larger	jelly, juice, wine
<i>ARTOCARPUS</i> <i>Communs</i>	Breadfruit	Java & other islands South China India, Malaya	tree, large	large, round, green, seedless	baked, boiled, roasted
<i>Hypolyraea</i> <i>Heterophyllus</i>	Kwai Milk Jackfruit	tree, small	tree, small	small, round, yellow	fresh, cooked, dried, seeds.
<i>AVERRHOA</i> <i>Bilimbi</i>		tree, large	very large, elongated, segmented, green to yellow	large, yellow	fresh
<i>Carambola</i>		Malayan region	tree, medium	5 ribbed	cooked, preserves
<i>BACCAUREA</i> <i>Dicis</i>	Rambai	South East Asia	tree, medium	medium, pickle-like, greenish yellow	preserves
<i>BACTRIS</i> <i>Gasiipaeas</i>	Peach palm, Palibaye	Central & South America	palm, medium	large, yellow-orange, long clusters, flesh whitish sweet	fresh
				medium, ovoid, with yellow oily flesh	cooked, preserves

Table B. Comprehensive Guide to Tropical & Subtropical Fruits**Key to Abbreviations:**

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

F - Fast growing
 M - Medium growing
 S - Slow Growing

Flood tolerance
 Drought tolerance
 Cold tolerance
 Salt tolerance
 Wind resistance
 Growth
 Leaf fall

Scientific name	Common name	Native area	Type, Size	Fruits	Uses
<i>BIGNONIA Sapida</i>	Akee, Vegetable brain	West Africa	tree, medium	large, yellow-red, black seeds, edible arii	arii, fried, fresh
<i>BORJOIA Patinoi</i>	Borjo	Colombia	tree, small	medium, spherical with dark brown pulp & many small seeds	fresh
<i>BOUEA Macrophylla</i>	Maprang	South East Asia	tree, medium	small, oval with one large seed, & acidulous pulp	fresh, cooked, preserves
<i>BROSIMUM Alcastrum</i>	Maya breadnut	Central America	tree, medium	small, orange, with thin pulp & large starchy seed	seed, cooked
<i>BUTIA Capitata</i> <i>BRYSONIMA Crassifolia</i>	jelly palm	Brazil	palm, medium	large, in clusters, yellow jelly, fresh	jelly, fresh
<i>CALOCARPUM</i>	Green sapote	Central America	tree, large	large, green	fresh
<i>Virens</i> <i>CARICA Papaya</i>	Papaya	Tropical America	tall, herb	large, yellow. melon-like	fresh, juice
<i>CARISSA Carandas</i> <i>Grandiflora</i>	Karanda	India	shrub	small, purplish-black. acid medium size.	juice, jelly
	Carissa, Natal plum	South Africa	shrub	red, milky juice	fresh salads, sauces, juice, ornamental

Key to Abbreviations:

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

Scientific name	Common name	Native area	Type, Size	Fruits	Uses					
					F - Fast growing	M - Medium growing	S - Slow Growing	3 - Good	2 - Moderate	1 - Poor
<i>CASIMIROA Edulis</i>	White sapote. Matasano Wooly-leaved. white sapote	Mexico & Central America Mexico & Central America	tree, medium	large custard like, sweet, yellowish large, yellowish.	fresh	D F	2	1	3	1
<i>Tetrameria</i>		Mexico & Central America	tree, medium	custard-like sweet	fresh	D F	2	1	3	2
<i>CECROPIA Peltata</i>	Cecropia	Central & South America	tree, medium	cylindrical, hollow, with soft, sweet flesh & many small seeds	fresh	E F	2	2	2	2
<i>CERATONIA Silqua</i>	Carob. St. John's bread	Mediterranean region	tree, large	large pod	flour, syrup, etc	E F	3	2	3	3
<i>CEREUS spp.</i>	Playa	Central America	vine, large yellow, with white or red	medium, oval, pink or pulp & many small seeds	fresh	D F	2	2	3	1
<i>CHRYSOBALANUS laeo</i>	Coco plum	South Florida West Indies	shrub	smooth, white or purple, cotton-like pulp	fresh, jelly, preserves	E S	3	3	1	2
<i>CHRYSOPHYLLUM Camito</i>	Star apple	Tropical America	tree, large	large, purple. gold, green	fresh	E S	2	1	1	2
<i>CITRUS Aurantiifolia</i>	Key, Mexican, or West Indian lime sour or Seville orange Pummelo	Southern Asia	tree, small	medium to small. yellow when mature, very sour, aromatic large, sour	juice, pie	E M	2	1	1	2
<i>Aurantium</i>		South Asia	tree, medium		juice, marmalade	E F	2	1	3	1
<i>Grandis</i>		South Asia	tree, medium	very large, thick skin. flesh yellow or pink	peel, candied	E F	2	2	1	1

Table B. Comprehensive Guide to Tropical & Subtropical Fruits**Key to Abbreviations:**

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

F - Fast growing
 M - Medium growing
 S - Slow Growing

0 - None

Scientific name	Common name	Native area	Type, Size	Fruits	Uses
<i>Latifolia</i>	Tahiti or Persian Lime	unknown	tree, small	medium, green, very sour, aromatic	juice, processed products
<i>Limon</i>	Lemon	South Asia	tree, small	small to large, some rough skin, sour	juice, flavouring
<i>Madurensis</i>	Calamondin	Philippines	tree, small	small, round, orange, sour	preserves, marmalade
<i>Nobilis</i> <i>Paradisi</i>	King orange	South East Asia	tree, medium	large, rough skin	juice, fresh
<i>Reticulata</i>	Grapefruit	West Indies	tree, medium	large, yellow, subacid	fresh, juice
<i>Reticulata x</i> <i>Granda</i>	Tangerine, Mandarin, Orange	South Asia	tree, medium	large, round, sweet	fresh, juice, rootstock
<i>Reticulata x</i> <i>Sinensis</i>	Tangelo	Florida, West Indies	tree, medium	large, loose-skinned	fresh, juice
<i>CLAUSENA</i> <i>Lansium</i>	Tangors	Florida, West Indies	tree, medium	large, juicy, sweet	fresh, juice
<i>COCOLOBA</i> <i>Uvifera</i>	Sweet orange	South Asia	tree, medium	large, juicy, sweet	fresh, juice
<i>COCOS</i> <i>Nucifera</i>	Wampee, Wampi	South China	tree, small	small, round, yellow-green, aromatic	jelly
<i>Polyandra</i>	SeaGrape	South Florida, Tropical America	tree, medium to large	purple to white, in clusters	jelly
	Coconut	South Pacific	palm, tall	large, fibrous outside	fresh, juice, grated, oil
	Oloaso	Central America	tree, small	medium, elliptical with rough surface, soft flesh and one seed	fresh
					?
					?
					?

Flood tolerance
 Drought tolerance
 Cold tolerance
 Salt tolerance
 Wind resistance

Growth
 Leaf fall

3 - Good

2 - Moderate

1 - Poor

0 - None

Table B • Comprehensive Guide to Rarer Fruits

Key to Abbreviations:

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

Flood tolerance
 Drought tolerance
 Cold tolerance
 Salt tolerance
 Wind resistance
 Growth
 Leaf fall

F - Fast growing
 M - Medium growing
 S - Slow Growing

3 - Good
 2 - Moderate
 1 - Poor
 0 - None

Scientific name	Common name	Native area	Type, Size	Fruits	Uses
<i>ZYNOOMETRA Cauliflora</i>	Namnam	South East Asia	tree, small	fleshy pod, 2-4 inches long with subacid pulp and 1 seed	fresh
<i>ZYPHOMANDRA Betacea</i>	Tree tomato	Peru	small tree or shrub	small tomato-like	fresh, cooked
<i>COFFEA Arabica</i>	Coffee	Ethiopia	small, tree or shrub	small, red, sweet	beverage from seed
<i>DALIUM frutum</i>	Velvet Tamarind	South East Asia	tree, large	fleshy pod with black velvety rind and edible sweet pulp	fresh
<i>DIOSPYROS Blancoi (discolor)</i>	Velvet apple. Mabolo Black sapote	Philippines Mexico	tree, medium	large covered with reddish-brown hairs	fresh
<i>Digyna (ebenaster) Kaki</i>	Japanese or Oriental persimmon	China, Japan North America	tree, medium	large, dark to green to black, sweet	fresh, desserts
<i>Virginia</i>	Persimmon		tree, medium	large, yellow orange, sweet, seedless	fresh
<i>ZOYYALIS Abyssinica</i>	Abyssinian Doyyalis Kei apple	Ethiopia South Africa	shrub, medium, male & female	small orange, good flavour, tart medium yellow.	jam, preserves.
<i>Hebecarpa</i>	Ceylon gooseberry,	Ceylon	shrub, large,	good flavour, tart	sauces, jelly, juice,
				purple,	

Table B. Comprehensive Guide to Tropical & Subtropical Fruits

Key to Abbreviations:

E - Evergreen
Se - Semi-deciduous
D - Deciduous

Scientific name	Common name	Native area	Type, Size	Fruits	Uses	Flood tolerance	Drought tolerance	Cold tolerance	Salt tolerance	Wind resistance	Growth	Leaf fall
<i>Hebeccapax</i>	Kitembilla	Florida	male & female shrub, large, male & female	sour, poor flavour medium, yellowish brown, subacid, good flavour	preserves fresh, juice, jelly	E	F	3	1	2	3	1
<i>Abyssinica</i>	Hybrid Doyyalls											
<i>Diospyros</i>	Durian	South East Asia	tree, large	large, covered with sharp protuberances, sweet, aromatic	fresh, preserves	E	F	3	1	0	0	?
<i>ELEAGNUS</i> <i>Philippensis</i>	Lingro	Philippines	scandent shrub, large	small, pale red sweet	fresh, jelly	E	F	3	2	1	2	2
<i>ERIOBOTRYA</i> <i>Japonica</i>	Loquat	China	tree, small to medium	small, round to oval, yellowish orange, sweet	fresh pie, cooked jelly	E	F	3	1	3	3	1
<i>EUGENIA</i> <i>Aggregata</i>	Cherry-of-the Rio Grande	Brazil	shrub or small tree	small, dark purple, sweet	fresh	E	S	3	1	3	2	2
	Guimicahama	Brazil	shrub	small purple-black, sweet	fresh	E	S	2	1	1	1	
		Brazil	shrub	small, orange-yellow, sweet	fresh, jam, jelly, sherbet	E	S	2	1	2	1	1
<i>Pithecellobium</i>	Pitomba	Australia	shrub or small tree	small, purple dry	fresh, jelly, sherbet	E	S	3	1	3	2	1
<i>Paniculata</i>	Brush cherry	North East South America	shrub or small tree	round & lobed, red to black, resinous	fresh, jelly, sherbet	E	F	3	1	2	2	2
<i>Uniflora</i>	Surinam cherry. Florida cherry.	Pitanga Uvalha	Brazil	medium, spherical with soft aromatic pulp & 1 or more large seeds	flavouring, drinks	E	S	3	2	3	3	1
<i>Uvalha</i>												
<i>EUPHORIA</i> <i>Longana</i>	Longan	South China	tree, medium	small to medium brown sweet	fresh, dried preserves	E	M	3	2	2	2	2

Table B • Comprehensive Guide to Rarer Fruits

Key to Abbreviations:

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

Flood tolerance
 Drought tolerance
 Cold tolerance
 Salt tolerance
 Wind resistance
 Growth
 Leaf fall

Scientific name	Common name	Native area	Type, Size	Fruits	Uses
<i>FELOA Sellowiana</i>	Feijoá, pinapple guava	South America	shrub	medium green	fresh, jelly, preserves
<i>FICUS Carica</i>	Fig	Mediterranean	tree, small area	medium green or round	D M 2 1 3 3 1 preserves
<i>FLACOURTIA Cataphracta</i> (<i>F. jangomas</i>)	Paniáta	India & Malaya	shrub or small tree, male & female	berry, dark red.	fresh, dried, purple, sweet
<i>Indica</i>	Governor's plum, Ramonchi	Madagascar, South Asia	shrub or small tree, male & female	berry, round, smooth. red to black	fresh, jelly
<i>Inemis</i>	Lovi-Lovi	Malaya	shrub or small tree	berry, bright red, acid	jelly, juice
<i>Rukam</i>	Rukam	Malaysia	shrub or small tree	berry, dark purple	jelly
<i>FORTUNELLA Crassifolia</i>	Sweet or Meiva Kumquat	South East China	shrub or small tree	small, orange, sweet	fresh, juice
<i>Japonica</i>	Round or Marumi Kumquat	South East China	shrub or small tree	small, orange, sour	marmalade, conserve
<i>Margarita</i>	Oval or Nagami Kumquat	South East China	shrub or small tree	small, orange, sour	marmalade, conserve
<i>GARCINIA Livingstonei</i>	Inbe	East Africa	tree, small	small, round male & female	fresh
<i>Mangostana</i>	Mangosteен	Indonesia	tree, medium	medium, ovate, with pulp	orange, large seed fresh soft sweet pulp

Table B. Comprehensive Guide to Tropical & Subtropical Fruits**Key to Abbreviations:**

E - Evergreen
Se - Semi-deciduous
D - Deciduous

Flood tolerance
Drought tolerance
Cold tolerance
Salt tolerance
Wind resistance
Growth
Leaf fall

F - Fast growing
M - Medium growing
S - Slow Growing

3 - Good
2 - Moderate
1 - Poor
0 - None

Scientific name	Common name	Native area	Type, Size	Fruit(s)	Uses	Flood tolerance	Drought tolerance	Cold tolerance	Salt tolerance	Wind resistance	Growth	Leaf fall
<i>Xanthochymus</i>	Gamboge	South East Asia	tree, medium	medium, ovate, yellow with acid pulp & 2 large seeds	fresh, preserves	E	S	3	?	3	3	2
<i>GENIP Americana</i>	Genip Marmalade box	South America	tree, medium	large, green	fresh	E	S	2	1	0	?	?
<i>HANCORNIA Speciosa</i>	Mangaba	Brazil	tree, medium	medium, red with thin skin & sweet flesh, 1 seed	fresh	E	M	?	?	?	?	?
<i>HARPEPHYLLUM Caftium</i>	Kaffir plum	South Africa	tree, small	small, with thin skin & sweet flesh, 1 large seed	fresh	D	M	?	?	3	?	?
<i>HIBISCUS Sabdariffa</i>	Roselle	Old World Tropics	annual heraceous shrub	calyxes edible, sour	cooked, sauce	E	F	1	1	2	1	1
<i>HOVENIA Dulcis</i>	Chinese raisin	Japan, China	tree, medium	fruit is small, dry capsule with fleshy, sweet, edible pedicel	fresh, dried	D	S	3	?	3	2	?
<i>INGA</i> spp.	Inga	South America	tree, medium	large, fleshy pod with sweet pulp	fresh	E	F	?	?	1	?	?
<i>LANSIUM Domesticum</i>	Langsat	South East Asia	tree, medium	medium sweet	fresh	E	M	2	1	1	?	?
<i>LCANIA</i> <i>Platypus</i>	Sun sapote	Central America	tree, large	large, oval brown with orange fibrous sweet flesh, one large seed	fresh	E	F	2	?	1	?	?

Key to Abbreviations:

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

F - Fast growing
 M - Medium growing
 S - Slow Growing

3 - Good
 2 - Moderate
 1 - Poor
 0 - None

Flood tolerance
 Drought tolerance
 Cold tolerance
 Salt tolerance
 Wind resistance
 Growth
 Leaf fall

Scientific name	Common name	Native area	Type, Size	Fruits	Uses
<i>LITCHI Chinensis</i>	Lychee	South China	tree, large	medium, red, white sweet pulp	fresh, dried, frozen, preserved
<i>MACADAMIA Integrifolia</i>	Macadamia or Queensland nut	Australia	tree, medium to large	shell very hard, white kernel	fresh, roasted
<i>Tetraphylla</i>	Rough-shell Macadamia	Australia	tree, medium	shell very hard, white kernel	fresh, roasted
<i>MALPIGIA glabra</i>	West Indian or Barbados Cherry, Acerola	West Indies, Central & South America	shrub	berry, large red, juice sweet or tart	fresh, juice, ice
<i>MALUS Pumila (sylvestris)</i>	Apple	Europe	tree, medium	large, sweet	fresh, canned, preserved
<i>MAMMEA Americana</i>	Namey apple	West Indies, South America	tree, medium to large	large, round, sweet to subacid, brown	fresh, cooked. jam
<i>MANGIFERA indica</i>	Mango	South East Asia	tree, large	medium to large, variable colour, good flavour	fresh, frozen fresh
<i>Odoraata</i>	Kuwini	South East Asia	tree, large	large, oval with green skin & sweet orange aromatic pulp, 1 seed	EM 2 1 1 2 2
<i>MANIKARA zapota (Achras zapota)</i>	Sapodilla, Nispero, Chicozapote	Mexico, Central America	tree, medium	large, brown with sweet tan pulp, several flat black seeds	ES 3 2 2 3 1

Table B. Comprehensive Guide to Tropical & Subtropical Fruits**Key to Abbreviations:**

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

Flood tolerance
 Drought tolerance
 Cold tolerance
 Salt tolerance
 Wind resistance
 Growth
 Leaf fall

F - Fast growing
 M - Medium growing
 S - Slow Growing

3 - Good
 2 - Moderate
 1 - Poor
 0 - None

Scientific name	Common name	Native area	Type, Size	Fruits	Uses
<i>MELIICOCCA Bijuga</i>	Spanish lime, Mamónccio	Tropical America	tree, large, male & female	medium green, whitish pulp, subacid	fresh, salads
<i>MONSTERA Deliciosa</i>	Monstera, Ceriman	Mexico & Guatemala	foliage plant, shrub-like vine	long, sweet, aromatic	fresh, pies, preserves
<i>MORUS spp.</i>	Mulberry	North Temperate Zone	tree, medium to large	small juice, sweet	fresh, jam, tarts
<i>MUNTINGIA Calabura</i>	Capulin, Panama berry, Jamaica cherry	Tropical America	tree, small	small berry, red or yellow, sweet, aromatic	fresh, jam, tarts
<i>MUSA Hybrids</i>	Banana	Old World Tropics Old World Tropics	large, herb	large, yellow, sweet	fresh
	Plantain, cooking banana		large, herb	large, yellow or red, starchy	cooked
<i>MYRICA/ARIA Cauliflora</i>	Jaboticaba	Brazil, small tree West Indies	shrub or black, sweet tree, small	medium, round. w/n small, yellow, with sweet aromatic pulp.	fresh, frozen, fresh, flavourings
<i>Floribunda</i>	Guava berry			1 or 2 seeds	
<i>Glomerata</i>		Brazil	shrub	small, yellow, with sweet pulp and 2 seeds	fresh
<i>Paraeensis</i>		South America	shrub or small tree	small, red, with acid pulp	fresh, juice
<i>Vexator</i>		South America	shrub, medium	small, purple, with thin sweet flesh, & 1 or 2 large seeds	fresh

Table B • Comprehensive Guide to Rarer Fruits

Key to Abbreviations:

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

Scientific name	Common name	Native area	Type, Size	Fruits	Uses	Flood tolerance	Drought tolerance	Cold tolerance	Salt tolerance	Wind resistance	Growth	Leaf fall
<i>NAUCLEA Esculenta</i>	Naudia	West Africa	tree, small	medium, red, with firm sweet pulp & many tiny seeds	fresh	F - Fast growing	M - Medium growing	S - Slow Growing	3 - Good	2 - Moderate	1 - Poor	0 - None
<i>NEPHELIUM Lappaceum</i>	Rambutan	South East Asia	tree medium	medium, red or yellow. white sweet pulp	fresh, preserved	E	M	2	1	0	1	2
<i>Mutabile</i>	Pulasan	Malaysia	tree, large	small, oval, with leathery red skin & translucent sweet flesh, one seed	fresh	E	M	?	?	?	?	?
<i>OLEA Europaea</i>	Olive	Mediterranean area	tree medium	small green or black, oily	preserved, oil	D	S	3	2	3	3	1
<i>OPUNTIA ficus-indica</i>	Prickly pear. tuna	Mexico, Central America	shrub, large	medium red or white, sweet	fresh, jelly jam	E	S	3	2	3	3	1
<i>PASSIFLORA Edulis</i>	Purple passion fruit, Granadilla	Brazil	vine	large, purple. subacid, juicy	fresh, juice, sherbet	E	F	1	1	2	1	0
<i>Edulis var Flavicarpa Quadrangularis</i>	Yellow passion fruit, Granadilla	Brazil	vine	large, juicy. subacid, yellow	fresh, juice, sherbet	E	F	1	1	2	1	1
<i>Giant Granadilla</i>	Giant Granadilla	Tropical America	vine	very large. greenish-yellow, subacid	juice, cooked	E	F	1	1	1	1	1
<i>PRESKIA Aculeata</i>	Barbados gooseberry	Tropical America	vine, large	small, yellow. with juicy, subacid pulp	fresh, preserves	E	M	3	?	2	3	?

Table B. Comprehensive Guide to Tropical & Subtropical Fruits**Key to Abbreviations:**

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

Flood tolerance
 Drought tolerance
 Cold tolerance
 Salt tolerance
 Wind resistance
 Growth
 Leaf fall

F - Fast growing
 M - Medium growing
 S - Slow Growing

3 - Good
 2 - Moderate
 1 - Poor
 0 - None

Scientific name	Common name	Native area	Type, Size	Fruits	Uses
<i>PERSEA Americana</i>	Avocado	Tropical America	tree, medium to large	large, green or purple, fleshy yellow, nutty flavour	fresh, salads, etc
<i>PHOENIX Dactylifera</i>	Date	Middle East	palm, medium	small, brown, very sweet	fresh, dried
<i>PHYLLANTHUS Acidus</i> <i>Gnetella Emblica</i>	Otaheite gooseberry. & India Emblia, Myrobolan	Madagascar male & female Tropical Asia male & female	tree, medium, pale green, sour tree, large, green, sour	medium, 6-sided pies round, smooth,	preserves, preserves
<i>PLEIOGYNIUM Timorensis (Solandri)</i>	Burdenkin plum	Australia	tree, medium	small, purple, oblate, with thin subacid pulp and large irregular seed	jelly
<i>POMETIA Pinnata</i>	Fijian longan	Tropical Asia	tree, large	small, brownish, with leathery skin, translucent subacid flesh, and 1 seed	D M 2 ? 2 3 ?
<i>POUROURUMA Spp.</i>	Amazon tree-grape	South America	tree	small, red with thin skin, sweet flesh & 1 seed	fresh
<i>POUTERIA Caimito</i> <i>Campuchiana</i>	Abiu Canistel, Egg fruit, Yellow sapote	Amazon Basin Central America, Northern South America	tree, medium	medium to large oval, smooth, yellow, sweet variable in size & shape, yellow-orange, dry	E S 2 1 0 1 2 E F 2 2 1 2 1

Key to Abbreviations:

E - Evergreen
 Se - Semi-deciduous
 D - Deciduous

Scientific name	Common name	Native area	Type, Size	Fruits	Uses	Flood tolerance	Drought tolerance	Cold tolerance	Salt tolerance	Wind resistance	Growth	Leaf fall
<i>Obovata</i>	Lucmo	South America	tree, medium	medium, ovate with sweet yellow pulp, much like canistel	fresh	E	S	?	1	?	?	?
<i>Sapota</i>	Sapote, Maney sapote, Maney Colorado	Central America	tree, large	large, reddish brown	fresh, ice cream, sherbets	E	S	2	1	1	2	1
<i>PRUNUS Persica</i>	Peach	Asia	tree, small red, sweet	medium, yellow and cooked	fresh, frozen	D	F	2	1	3	1	1
<i>PSEUDANANCOMIS Umbellifera</i>		Venezuela	shrub, medium	small, yellow with juicy, sweet pulp & 1 seed	fresh	E	S	2	?	2	?	?
<i>PSIDIUM Araca</i>	Araca	South America	tree, small	small, yellow with firm sub-acid pulp & many seeds	fresh, jelly juice	E	S	2	?	2	2	?
<i>Cattleyanum Friedrichsthalianum</i>	Cattley or Strawberry guava Cas	Brazil Central America	shrub or small tree tree, small	small, round, red or yellow, subacid	fresh, jelly	E	F	2	3	1	1	1
<i>Guajava</i>	Guava	Mexico to Northern South America	tree, small to medium	medium yellow with soft acid pulp & many seeds	fresh, jelly, juice	E	M	2	?	2	2	?
<i>PUNICA Granatum</i>	Pomegranate	Asia	shrub, small to large	medium to large, round, sweet or sour, aromatic	fresh, jelly, preserves, juice etc.	E	F	3	1	1	2	3
				large, round, sweet juicy pulp	fresh, juice, jelly	Se	S	3	2	3	3	1

Table B. Comprehensive Guide to Tropical & Subtropical Fruits**Key to Abbreviations:**

Scientific name	Common name	Native area	Type, Size	Fruits	Uses	Flood tolerance	Drought tolerance	Cold tolerance	Salt tolerance	Wind resistance	Growth	Leaf fall
<i>QUARARIBEA Cordata</i>	South American sapote	South America	tree, medium	large, elliptical, with thick skin & fibrous orange-yellow sweet flesh, 2-5 seeds	fresh	E	F	?	?	?	?	?
<i>RHEEDIA Aristata</i>		West Indies	tree, small	small, yellow with white slightly sweet pulp & 1 or 2 large seeds	fresh	E	S	3	?	2	2	?
<i>Brasilensis</i>	Bacupari	South America	tree, small	small, ovate, with tough skin & white subacid pulp, 2 seeds	fresh	E	S	?	?	2	?	?
<i>Lateriflora</i>		Tropical America	tree, small	medium, with firm rind & soft, white subacid pulp, 1-2 seeds	fresh	E	S	2	?	2	?	?
<i>Macrophylla</i>	Chanchucha	South America	tree, small	medium, with firm yellow rind & soft white subacid pulp, 1-2 seeds	fresh	E	S	2	?	2	?	?
<i>Madruno</i>		Tropical America	tree	medium, with firm yellow rind and soft, white subacid pulp & 1-3 seeds	fresh	E	S	2	?	2	?	?
<i>RHODOMYRTUS Tomentosa</i>	Downy Myrtle	Tropical Asia	shrub	small, greenish-purple, sweet	jam, pie							
<i>ROLLINIA Deliciosa</i>	Biriba	Amazon Basin	tree medium	large, yellow with brown protuberances, pulp white, sweet	fresh	E	F	3	1	3	2	3
<i>RUBUS Albrechtsii</i>	Mysore black raspberry	India	bush, small	black, sweet, juicy	fresh, juice, ice cream	E	F	2	1	2	1	0

Table B • Comprehensive Guide to Rarer Fruits

Key to Abbreviations:

E - Evergreen

Semi-deciduous

Se - semi deciduous
D - Deciduous

F - Fast growing 3 - Good

M - Medium growing 2 - Moderate

S - Slow Growing 1 - Poor

							Flood tolerance	Drought tolerance	Cold tolerance	Salt tolerance	Wind resistance	Growth	Leaf fall
E - Evergreen							3 - Good						
Se - Semi deciduous							2 - Moderate						
D - Deciduous							1 - Poor						
							0 - None						
Scientific name	Common name	Native area	Type, Size	Fruits	Uses								
<i>Hybrids</i>	blackberry	North America	shrub	small, black sweet, with many small seeds	fresh, preserves, cooking	D	M	3	?	3	2	?	
<i>SALACCA Edulis</i>	Salak palm	Java	palm	medium, spherical, covered with overapping brown scales, pulp sweet to tart, one sized	fresh, preserves	E	M	3	?	?	?	?	
<i>SANDORICUM Koetjape</i>	Santol	South East Asia	tree, medium to large	medium, subacid, juicy	fresh	E	M	2	1	1	2	?	
<i>SOLANUM Quibense</i>	Naranjilla	Ecuador, Columbia	shrub	medium, hairy, green inside, juicy	jice	E	F	0	1	1	1		
<i>Topiro</i>	Cocona	South America	large herbaceous plant	small to medium, aroid. orange with subacid to sour pulp, many small seeds	preserves, jelly, cooking	E	F	1	?	1	1		
<i>SPONDIAS Cytherea</i>	Ambarella, Otaheite apple	South Pacific	tree, large	large, yellow, oval. sweet large spiny stone	fresh, preserves, jelly	D	F	1	2	1	3	1	
<i>Mombin</i>	Yellow mombin	Tropical America	tree medium seed, \$, subacid	small, yellow, large jelly	fresh, cooked	D	M	1	2	1	3	1	
<i>Purpurea</i>	Red or purple mombin	Tropical America	tree, medium	small, red. subacid	medium sweet	D	M	1	2	1	3	1	
<i>Tuberosa</i>	Imbu	South America	tree medium			D	S	1	1	1	3	1	
<i>SYNSEPALUM Dulcificum</i>	Miracle Fruit	West Africa	tree small			E	S	1	1	0	1	1	

Table B. Comprehensive Guide to Tropical & Subtropical Fruits**Key to Abbreviations:**

E - Evergreen

Se - Semi-deciduous
D - DeciduousF - Fast growing
M - Medium growing
S - Slow Growing3 - Good
2 - Moderate
1 - Poor
0 - None

Scientific name	Common name	Native area	Type, Size	Fruits	Uses	Flood tolerance	Drought tolerance	Cold tolerance	Salt tolerance	Wind resistance	Growth	Leaf fall
<i>SYZYGIUM Aqueum</i>	Water apple	South East Asia	tree small	small, red with crisp sweet white flesh, seedless or with one seed	fresh	E	M	2	?	1	?	1
<i>Cuminum</i>	Jambolan or Java plum or Rose Apple	South East Asia East Indies	tree, large tree, medium	small, plum-like, purple. usually astringent round, pale yellow.	jelly, juice. wine, candied.	E	F	3	2	1	2	2
<i>Jambos</i>	Wax jambu	East Indies	tree, large	sweet, aromatic medium, red.	preserves	E	F	2	2	1	2	2
<i>Javaicum</i>	Malay apple	South East Asia	tree, large	sweet, watery	preserves	E	F	2	0	1	2	
<i>Mallacense</i>				large, red.	preserves	E	F	2	0	1	2	
<i>TALISIA Oliviformis</i>	Cotopriz	Central & South America	tree, medium	small, spherical with leathery skin, translucent yellowish or pink pulp & 1 large seed	fresh	E	S	2	?	1	3	?
<i>TAMARINDUS Indica</i>	Tamarind	India	tree, large date-like	pod, brown, pulp preserves.	drink. chutney	E	M	3	3	1	3	1
<i>THEOBROMA Cacao</i>	Cocoa	Tropical America	shrub or small tree	large, yellow & red. sweet pulp surrounding seeds.	seeds. processed into chocolate	E	M	1	1	0	0	?
<i>TRIPHASIA Trifolia</i>	Limeberry	India	shrub, small	small, red, with thin skin and mucilaginous pulp. 1-3 seeds	fresh, preserves	E	M	2	?	2	2	?

Key to Abbreviations:

E - Evergreen
Se - Semi-deciduous
D - Deciduous

Scientific name	Common name	Native area	Type, Size	Fruits	Uses
<i>VITIS</i> Spp.	Grapes	America, Europe Asia	vine	small, round, sweet in bunches	fresh, juice, jelly
<i>ZIZYPHUS</i> <i>jujuba</i>	Chinese jujube, Chinese date Indian or Malay jujube	Asia	shrub or small tree, medium, thorny	small, oval, yellow or brown, sweet	fresh, dried, preserved
		India		small, oval, yellow or brown, sweet	fresh, dried jelly, candied

BOOKS

on

**Useful Plants,
Nuts, Exotic
fruits, Tree
crops, Permac-
ulture, Organic
growing, Farm
trees, etc.**

*Best selection in
Australasia — drawn from
world-wide sources*

Efficient mail-order service



Contact us for free lists

Mail:

PO Box 27 Subiaco 6008

Phone 09-385 3400

Fax 09-385 1612

**Office: Tree Crops Centre,
WA Gardener Building,
Showgrounds, Claremont**



**Granny Smith's
Bookshop**

Table C • Plants Yielding Oils

Botanical Families with Species

Botanical Names	Common Names	
Anacardiaceae		<i>Commiphora zanzibarica</i>
<i>Anacardium occidentale</i>	Cashew	<i>Buxaceae</i>
<i>Pistacia lentiscus</i>	Pistach	<i>Simmondsia californica</i>
<i>Pistacia vera</i>	Pistach	shrub
<i>Rhus coriaria</i>	Sumach	Caesalpiniaceae
<i>Rhus acuminata</i>	Sumach (Oriental)	<i>Afzelia africana</i>
<i>Rhus succedanea</i>	Sumach (Oriental)	Caricaceae
<i>Rhus sylvestris</i>	Sumach (Oriental)	<i>Carica papaya</i>
<i>Rhus vernicifera</i>	Lack or varnish tree	Caprifoliaceae
Annonaceae		<i>Sambucus canadensis</i>
<i>Annona squamosa</i> tree	Sugar apple or bottle	Caryocaraceae
<i>Asimina triloba</i>	Papaw (N. America)	<i>Caryocar amygdaliferum</i>
Apocynaceae		<i>Caryocar brasiliense</i>
<i>Funtumia elastica</i>	Funtumia	<i>Caryocar butyrospermum</i>
<i>Kirkia elastica</i>	Kirkia	<i>Caryocar tomentosum</i>
<i>Thevetia nerifolia</i>	Tiger apple or yellow	<i>Caryocar villosum</i>
oleander		Celastraceae
<i>Wrightia annamensis</i>	Wrightia	<i>Celastrus scandens</i>
Asclepiadaceae		Combretaceae
<i>Asclepiis syriaca</i>	Milkweed	<i>Terminalia chebula</i>
Asteraceae (Compositae)		<i>Terminalia catappa</i>
<i>Carthamus tinctorius</i>	Safflower	or tropical almond
<i>Carthamus oxyacantha</i>	Poli	Compositae see <i>Asteraceae</i>
<i>Cynara cardunculus</i>	Cardo (thistle)	Convolvulaceae
<i>Guizotia abyssinica</i>	Niger	<i>Convolvulus arvensis</i>
<i>Helianthus annuus</i>	Sunflower	Field bind weed
<i>Lactuca scariola</i>	Egyptian lettuce	Cruciferae
<i>Madia sativa</i>	Madia, tar weed	<i>Brassica arvensis</i>
<i>Xanthium echinatum</i>	Cockle burr	<i>Brassica besseriana</i>
Betulaceae		<i>Brassica campestris</i>
<i>Corylus avellana</i>	Hazel or filbert	<i>Brassica chinoleifera</i>
Bombacaceae		<i>Brassica glauca</i>
<i>Adansonia digitata</i>	Baobab or Fony	<i>Brassica juncea</i>
<i>Adansonia grandiflora</i>	Baobab or Fony	<i>Brassica napus</i>
<i>Adansonia madagascariensis</i>	Baobab or Fony	<i>Brassica nigra</i>
<i>Bombax ceiba</i>	Kapok (S. America)	<i>Brassica oleifera</i>
<i>Bombax malabaricum</i>	Kapok (Indian)	<i>Brassica rapa</i>
<i>Ceiba pentandra</i>	Kapok (Java)	<i>Camelina sativa</i>
Boraginaceae		sesame
<i>Trichodesma zeylanicum</i>		<i>Conringia orientalis</i>
Burseraceae		<i>Eruga sativa</i>
<i>Canarium commune</i>		Rochet
<i>Canarium luzonicum</i>		<i>Raphanus spec.</i>
<i>Canarium oleosum</i>		<i>Sinapis alba</i>
<i>Canarium ovatum</i>		Cucurbitaceae
<i>Canarium polyphyllum</i>		<i>Alcanthosicyos horrida</i>
	Java almond tree	<i>Bryonia dioica</i>
	Pili nut tree	<i>Citrullus colocynthis</i>
		<i>Citrullus naudinianus</i>
		Narras
		Bryony
		Colocynth

Table C • Plants Yielding Oils

<i>Citrullus vulgaris</i>	Watermelon	<i>Mercurialis annua</i>	Bingel
<i>Cucumis chate</i>	Senat	<i>Mercurialis perennis</i>	Forest Bingel
<i>Cucumis melo</i>	Cantaloupe	<i>Mercurialis tomentosa</i>	
<i>Cucumis sativus</i>	Sativus	<i>Omphalea megacarpa</i>	Cayete
<i>Cucurbito maxima</i>	Hubbard squash	<i>Plukenetia cono phora</i>	N'Gart
<i>Cucurbito pepo</i>	Pumpkin	<i>Poinsetta pulcherrima</i>	Poinsetta
<i>Fevillea cordifolia</i>	Sequa	<i>Ricinus communis</i>	Castor
<i>Hodgsonia capiocarpa</i>	Hodgsonia	<i>Ricinus zanzibarinus</i>	Castor
<i>Teltairia occidentales</i>	Kroboko	<i>Ricinodendron africanum</i>	Nsasana
<i>Teltairia pedata</i>	Koeme or Jiconga	<i>Ricinodendron rautanenii</i>	Manketti
Cyperaceae		<i>Stillingia sebifera</i>	Stillingia
<i>Cyperus esculentus</i>	Chufa	Fabaceae, see Leguminosae	
Dipterocarpaceae		Fagaceae	
<i>Shorea aptera</i>	Borneo tallow tree	<i>Fagus sylvatica</i>	Beech
<i>Shorea gysbertiana</i>	Borneo tallow tree	<i>Quercus dilatata</i>	Oak (India)
<i>Shorea seminis</i>	Borneo tallow tree	<i>Quercus ilex</i>	Oak (India)
<i>Shorea stenoptera</i>	Borneo tallow tree	<i>Quercus incana</i>	Oak (India)
<i>Hopea aspera</i>	Borneo tallow tree	<i>Quercus palustris</i>	Pin oak (U.S.)
<i>Pentacle siamensis</i>		<i>Quercus rubra</i>	Red oak (U.S.)
<i>Vateria indica</i>	Dhupta (Malabar or	Flacourtiaceae	
Piney)		<i>Asteriastama macrocarpa</i>	Inacrocarpa
Ebenaceae		<i>Carpotroche amazonica</i>	
<i>Diospyros virginiana</i>	Persimmon	<i>Carpotroche brasiliensis</i>	Carpotroche
Euphorbiaceae		<i>Carpotroche crassiramea</i>	
<i>Aleurites cordata</i>	Japanese tung	<i>Carpotroche denticula</i>	
<i>Aleurites fordii</i>	Tung or Chinese wood	<i>Carpotroche glaucescens</i>	
<i>Aleurites moluccana</i>	Lumbang, Candlenut,	<i>Carpotroche grandiflora</i>	
kekune or ignape		<i>Carpotroche intergrifolia</i>	
<i>Aleurites montana</i>	Abrasins, Mu, or Tung	<i>Carpotroche laxiflora</i>	
<i>Aleurites trisperma</i>	Bagilumbang	<i>Carpotroche longifolia</i>	
<i>Caperonia palustris</i>	Birds' eye (seed)	<i>Carpotroche platyptera</i>	
<i>Croton elliotianus</i>	Elliot Croton	<i>Carpotroche paludosa</i>	
<i>Croton tiglium</i>	Croton	<i>Carpotroche surinamensis</i>	
<i>Euphorbia amygdaloides</i>		<i>Carpotroche sulsava</i>	
<i>Euphorbia cyparissias</i>		<i>Gynocardia odorata</i>	Gynocardia
<i>Euphorbia elastica</i>		<i>Hydnocarpus alcalae</i>	
<i>Euphorbia esula</i>		<i>Hydnocarpus alpina</i>	
<i>Euphorbia exigua</i>		<i>Hydnocarpus anthelmintica</i>	Hydnocarpus or
<i>Euphorbia helioscopia</i>		Lukrabo	
<i>Euphorbia paralias</i>		<i>Hydnocarpus castanea</i>	
<i>Euphorbia platyphylla</i>		<i>Hydnocarpus curtisii</i>	
<i>Euphorbia verrucosa</i>		<i>Hydnocarpus hutchinsonii</i>	
<i>Funtumia elastica</i>		<i>Hydnocarpus illicifolia</i>	
<i>Hevea brasiliensis</i>	Para rubber	<i>Hydnocarpus ovoidea</i>	
<i>Jatropha curcas</i>	Physic or Purge nut	<i>Hydnocarpus subfalcata</i>	
<i>Jatropha stimulosa</i>	Spurge nettle	<i>Hydnocarpus venenata</i>	
<i>Joannesia heveoides</i>	Arara nut	<i>Hydnocarpus wightiana</i>	
<i>Joannesia princeps</i>	Anda-assu or Joanesia	<i>Hydnocarpus woodii</i>	Hydnocarpus
<i>Manihot dichotoma</i>		<i>Lindackeria latifolia</i>	
<i>Manihot glaziovia</i>		<i>Lindackeria maynensis</i>	
Manihot	Ceara rubber or	<i>Lindackeria paraensis</i>	
<i>Manihot piauhyensis</i>		<i>Lindackeria paucifolia</i>	

<i>Mayna echinata</i>	Gorli	<i>Acrodiclidium sp.</i>	Mahuna Rana
<i>Oncoba echinata</i>		Lecythidaceae	
<i>Oncoba kleinii</i>		<i>Bertholletia excelsa</i>	Brazil nut tree
<i>Oncoba spinosa</i>		<i>Lecythis elliptica</i>	
<i>Oncoba welwitschii</i>		Leguminosae	
<i>Panguim edule</i>	Pitjoeng or Samoun	<i>Acacia julibrissin</i>	Mimosa
<i>Taraktogenos kurzii</i>	Chaulmoogra	<i>Adenanthera pavonina</i>	Corall or Condor tree
Gramineae		<i>Afzelia brieysi</i>	
<i>Avena sativa</i>	Oats	<i>Afzelia africana</i>	
<i>Oryza sativa</i>	Rice	<i>Arachis hypogaea</i>	Peanut, Groundnut or
<i>Panicum miliaceum</i>	Millet	<i>Arachis</i>	
<i>Secale cereale</i>	Rye	<i>Bauhinia esculenta</i>	Gemsbok
<i>Triticum sativum, etc.</i>	Wheat	<i>Ceratonia siliqua</i>	Locust or Carob Bean
<i>Zea mays</i>	Corn or Maize	<i>Crotalaria valentonii</i>	Crotalaria
Guttiferae		<i>Daubentonia longifolia</i>	Rattlebox or Siene
<i>Allanblackia floribunda</i>	Bouandjo	<i>Daubentonia drummondii</i>	
<i>Allanblackia oleifera</i>	Kagne	<i>Dipteryx odorata</i>	Tonka Bean
<i>Allanblackia parviflora</i>		<i>Dipteryx oleifera</i>	Ebor
<i>Allanblackia stuhlmannii</i>	Mkanyi	<i>Glottidium vesecarium</i>	
<i>Calophyllum inophyllum</i>	Calophyllum	<i>Glycine max (Soja max)</i>	Soy Bean
<i>Garcinia indica</i>	Kokum or Goa	<i>Gymnocladus dioica</i>	Kentucky Coffee Bean
<i>Garcinia babansae</i>		<i>Medicago sativa</i>	Alfalfa or Lucerne
<i>Garcinia cambogia</i>	Gamboge, Gurgi or	<i>Pentaclethra filamentosa</i>	Pracaxy
<i>Garcinia morella</i>		<i>Pentaclethra macrophylla</i>	Atta or Owala Bean
Murga		<i>Pongamia glabra</i>	Hongay or Pongam
<i>Pentadisma butyracea</i>	Lamy or Kanga	<i>Pongamia pinnata</i>	
<i>Platonia insignis</i>	Bacury	<i>Torresea cearensis</i>	Imburana
Hippocastanaceae		Linaceae	
<i>Aesculus hippocastanum</i>	Horse chestnut	<i>Linum usitatissimum</i>	Flax (Linseed)
Hypocreaceae		Malvaceae	
<i>Claviceps purpurea</i>	Ergot	<i>Althaea rosea</i>	Hollyhock
Juglandaceae		<i>Gossypium arboreum</i>	Cotton
<i>Carya ovata</i>	Hickory nut	<i>Gossypium barbadense</i>	Cotton
<i>Carya illinoensis</i>	Pecan	<i>Gossypium hirsutum</i>	Cotton
<i>Juglans cinerea</i>	American butternut	<i>Gossypium herbaceum</i>	Cotton
<i>Juglans mandshurica</i>	Manchurian walnut	<i>Gossypium indicum</i>	Cotton
<i>Juglans nigra</i>	Black walnut	<i>Gossypium neglectum</i>	Cotton
<i>Juglans regia</i>	English (Persian) walnut	<i>Hibiscus cannabinus</i>	Da or Kenoph
<i>Juglans sieboldiana</i>	Japanese walnut	<i>Hibiscus esculentus</i>	Okra
Labiatea		<i>Hibiscus moscheutos</i>	Rose Mallow
<i>Hyptis suaveolens</i>	Chan	Martyniaceae	
<i>Lallemantia iberica</i>	Lallemantia	<i>Martynia louisiana</i>	Devil's claws or unicorn
<i>Perilla frutescens</i>	Perilla	Mellaceae	
<i>Salvia hispanica</i>	Chia	<i>Carapa grandiflora</i>	Crabwood or Andiroba
<i>Salvia sclarea</i>	Muskatell	<i>Carapa procera</i>	Crabwood or Andiroba
<i>Salvia spinosa</i>		<i>Carapa touloucouma</i>	Crabwood or Andiroba
Lauraceae		<i>Matouriera oleifera</i>	Malura
<i>Laurus nobilis</i>	Laurel or Bay tree	<i>Melia azadirachta</i>	Neem or Margosa
<i>Litsea sebifera</i>	Tangallak or Habai tree	<i>Swietonia mahogani</i>	Mahogany
<i>Persea americana</i>	Avocado tree	Minosaceae	Inga
<i>Umbellularia californica</i>	Bay tree (California)	<i>Parkia biglandulosa</i>	
		Moraceae	
		<i>Cannabis sativa</i>	Hemp

Table C • Plants Yielding Oils

<i>Ficus carica</i>		<i>Elaeis melanococca</i>	Noli or Cayane
<i>Toxylon pomiferum</i>	Osage orange	<i>Eurterpe sp.</i>	
Moringaceae		<i>Jessenica polycarpa</i>	Segen or Unania
<i>Moringa aptera</i>		<i>Juboea spectabilis</i>	Chile molasses or
<i>Moringa oleifera</i>	Ben or Moringa tree	<i>honey palm</i>	
Myrtaceae		<i>Maximiliana caribaes</i>	
<i>Myrica carolinensis</i>	Bayberry or myrtle	<i>Maximiliana regia</i>	Cokerite or Marupa
<i>Myrica cerifera</i>	Bayberry or myrtle	<i>Maxicaria saccifera</i>	Sugar palm
<i>Myrica mexicana</i>	Bayberry or myrtle	<i>Oenocarpus bataua</i>	Bataua Pataua, or
Myristicaceae		<i>Coumou</i>	
<i>Myristica canariaca</i>	Mangalore or Pindi	<i>Oenocarpus bacaba</i>	
<i>Myristica fragrans</i>	Nutmeg	<i>Oenocarpus distichus</i>	Babassu
<i>Myristica malabarica</i>		<i>Orbignya speciosa</i>	Date
<i>Myristica platysperma</i>		<i>Phoenix dactylifera</i>	Royal palm of Cuba
<i>Pycnanthus kombo</i>	Kombo	<i>Roystonea regia</i>	Mamarron
<i>Scyphocephalium ochocoa</i>	Ochoco	<i>Scheelea excelsis</i>	Mamarron
<i>Virola guatamalensis</i>		<i>Scheelea regia</i>	
<i>Virola otoba</i>	Otoba (Amer. nutmeg)	<i>Syagrus coronata</i>	Ouricury (Uricury)
<i>Virola sebifera</i>		<i>Ynesia colenda</i>	Palma real of Ecuador
<i>Virola surinamensis</i>	Ucuhubo		
<i>Virola venezuelensis</i>	Cuojo		
Ochnaceae		Papaveraceae	
<i>Lophira alata</i>	Niam or Meni	<i>Argemone mexicana</i>	Prickly or Mexican
<i>Ouratea parviflora</i>	Batiputa	<i>poppoppy</i>	
<i>Ochua pulchra</i>		<i>Papaver somniferum</i>	Poppy
Olacaceae		Passifloraceae	
<i>Ongokea klaineana</i>	Isano or Boleko	<i>Passiflora edulis</i>	Passion flower .
<i>Ximenia americana</i>	Ximenia or Wild Olive		
Oleaceae		Pedaliaceae	
<i>Olea europaea</i>	Olive	<i>Sesamum augustifolium</i>	Mlenda
Opiliaceae		<i>Sesamum indicum</i>	Sesame
<i>Agonandra brasiliensis</i>	Ivory wood tree (Pao Mafi)	<i>Ceratotheca sesamoides</i>	Bungu
Palmae			
<i>Acrocomia sclerocarpa</i>	Paraguay palm, Macauba.	Pinaceae	
<i>Acrocomia vinifera</i>	Coyal	<i>Pinus cembra</i>	Cedar nut or Swiss
<i>Areca catechu</i>	Areca or Betel	<i>Pinus gerardiana</i>	Nejan pine
<i>Arecastum romanzoffianum</i>	Plumy coconut	<i>Pinus monophylla</i>	Nejan pine (Califor-
<i>Astrocaryum jauari</i>	Awarra	<i>nia)</i>	nia) Stone pine (S.
<i>Astrocaryum murumuru</i>	Murumuru	<i>Pinus pinea</i>	Europe)
<i>Astrocaryum aculeatum</i>	Marajo		
<i>Astrocaryum tucuma</i>	Gru-gru, Guere or Tucum	<i>Pinus pumila</i>	Digger pine
<i>Astrocaryum vulgare</i>	Tucan	<i>Pinus sabiniana</i>	
<i>Attalea cohune</i>	Cohune	Proteaceae	Macadamia or
<i>Attalea gomphococca</i>	Coquito	<i>Macadamia ternifolia</i>	Queensland nut
<i>Attalea spectabilis</i>			
<i>Butea bonneti</i>	Bonneti	Punicaceae	Pomegranate
<i>Cocos nucifera</i>	Coconut	<i>Punica granatum</i>	
<i>Cocos pulposa</i>		Rhizophoraceae	Inoy or Poga
<i>Cocos syagrus</i>	Pirivima	<i>Poga oleosa</i>	
<i>Copernica cerifera</i>	Carnauba		
<i>Diplothemium sp.</i>		Rosaceae	
<i>Elaeis guineensis</i>	African Oil palm, Dende (Brazil)	<i>Afroliconia elaeosperma</i>	Po-yoak
		<i>Licania rigidia</i>	Oiticica
		<i>Parinarium laurinum</i>	Akariton
		<i>Parinarium macrophyllum</i>	Neow
		<i>Prunus amygdalus</i>	Almond

<i>Prunus armeniaca</i>	Apricot	<i>Capsicum annum</i>	Pimento
<i>Prunus cerasus</i>	Cherry	<i>Datura stramonium</i>	Datura
<i>Prunus domestica</i>	Plum	<i>Hyoscyamus niger</i>	Henbane
<i>Prunus persica</i>	Peach	<i>Nicotiana tabacum</i>	Tobacco
<i>Pyrus malus</i>	Apple	<i>Solanum capsicum</i>	Paprika
<i>Pyrus communus</i>	Pear	<i>Solanum esculentum</i>	Tomato
Rubiaceae		<i>Solanum xanthocarpum</i>	Bkatkaya
<i>Coffea arabica</i>	Coffee	Sterculiaceae	
Rutaceae		<i>Brachychiton populneum</i>	Kurrajong
<i>Aegle marmelos</i>	Bael	<i>Sterculia appendiculata</i>	
<i>Calodendrum capense</i>	Cape chestnut	<i>Sterculia foetida</i>	Java olive
<i>Citrus aurantium</i>	Orange	<i>Theobroma bicolor</i>	Lupu
<i>Citrus decumana</i>	Grapefruit	<i>Theobroma cacao</i>	Cacao
<i>Citrus limetta</i>	Lime	<i>Theobroma grandiflora</i>	Cupu
<i>Citrus limonum</i>	Lemon	Theaceae	
Santalaceae		<i>Camellia japonica</i>	Tsubaki
<i>Pyrilia pubera</i>	Buffalo nut	<i>Thea japonica</i>	Tea
<i>Santalum album</i>	White sandalwood tree	<i>Thea sasangua</i>	Tea
Sapindaceae		<i>Thea sinensis</i>	Tea
<i>Nephelium lappaceum</i>	Rambutan	Tiliaceae	
<i>Nephelium mutabile</i>	Pulasan	<i>Apieba timbourbou</i>	Burillo
<i>Sapindus drummondii</i>	Soap berry	<i>Corchorus capsularis</i>	Jute
<i>Sapindus marginatus</i>		Tropaeolaceae	
<i>Sapinus trifoliatus</i>	Soap nut tree	<i>Tropaeolum majus</i>	Nasturtium
<i>Schleichera trijuga</i>	Macasser or Kussum	<i>Tropaeolum minus</i>	Nasturtium
<i>Ungnadia speciosa</i>	Mexican Buckeye	Ulmaceae	
Sapotaceae		<i>Ulmus americana</i>	American elm
<i>Baillonella sp.</i>	Bey Bean trees	Umbelliferae	
<i>Butyrospermum parkii</i>	Karite, Galam, or Shea	<i>Anethum graveolens</i>	Dill
<i>Calocarpum mammosum</i>	Mammy apple, Zapote	<i>Anthriscus cerefolium</i>	Garden chevril
<i>Dumoria africana</i>	Dumoria	<i>Apium graveolens</i>	Celery
Madhuca butyraceae	Phulwa	<i>Carum carvi</i>	Caraway
<i>Madhuca latifolia</i>	Illipe or Mowrah	<i>Conandum sat-vum</i>	Coriander
<i>Madhuca longifolia</i>	Illipe or Mowrah	<i>Cuminum cyminum</i>	Cumin
<i>Madhuca mottleyana</i>	Katio or Kachian	<i>Daucus carota</i>	Carrot
<i>Minusops djave</i>	Djave or Adjab	<i>Foeniculum o-ciniale</i>	Fennel
<i>Palaquium oleosum</i>	Siak (large nut)	<i>Petroselinum sativum</i>	Parsley
<i>Palaquium oblongifolium</i>	Siak (small nut)	<i>Pimpinella anisum</i>	Anise
Simarubaceae		<i>Ptychosis ajowan</i>	Ajowan
<i>Irvingia barteri</i>		Urticaceae	
<i>Irvingia gabonensis</i>	Dika or Oba	<i>Celtis occidentalis</i>	Hackberry
<i>Irvingia malayana</i>		Vitaceae	
<i>Irvingia oliveri</i>	Cay-cay	<i>Vitis vinifera</i>	Grape
<i>Irvingia smithii</i>		Vochysiaceae	
<i>Picramnia camboita</i>		<i>Erisma calcaratum</i>	Jaboty
<i>Picramnia carpinterae</i>		<i>Erisma uncinatum</i>	Jaboty
<i>Picramnia lindeniana</i>		Zygophyllaceae	
<i>Picramnia tariri</i>		<i>Balanites aegyptiaca</i>	Zachum, Hegli, Betu
<i>Simaruba glauca</i>		<i>Balanites maughamii</i>	Zachum, Hegli, Betu
Solanaceae		<i>Balanites orbicularis</i>	Zachum, Hegli, Betu
<i>Atropa belladonna</i>	Belladonna		

K2 • West Australian Nut & Tree Crop Association Inc

PO Box 565, Subiaco, WA 6008, Australia

EXECUTIVE COMMITTEE 1994

David Noël (President)	385 3400/w	381 7341/h
Bill Napier (Vice-President)	399 6683/h	
Lorna Budd (Secretary-Treasurer)	458 5918	
David Brown	381 8208	
John Burt	368 3211/w	448 2899/h
Bob Cook	574 7103/h	
Ian Fox	310 8972/h	015-384820/mob
Alex Hart	490 1324	
Bob Haywood	097-577597	
Neville Passmore	398 2425/w	
Pat & Bill Scott	397 5892	

ACTION GROUP LEADERS**CHERRY:** Neville Shorter, 450 5606 (2/9 Clydesdale St, Como 6152)**FIG:** Alex Hart, 490 1324 (71 Terence St, Gosnells 6110)**JUJUBE:** Ian Fox, 310 8972/H, 015-38 4820/mob (PO Box 217, Willetton 6155)**MACADAMIA:** Wilf Prendergast, 384 3047 (PO Box 291, Claremont 6010)**PECAN:** Amos Machlin, 389 1180 (19/3 Park Ave Crawley 6009)**PISTACHIO:** Tom Bateman, 246 2113 (PO Box 315, North Beach 6020)**PITAYA:** Bob Nederpelt, 377 1024 (PO Box 56, Morley 6062)**POMEGRANATE:** Marius Loeffler, 097-33 5220 (P.O. Box 22, Yarloop 6218)**Table E • Main Tree Fruit & Vine Crops, W A:****Characteristics and Requirements***Neville Shorter, WANATCA****Key to Table E (cols 5,6)**

B	Beneficial	M&B Monosexual and Bisexual varieties available
E	Essential	M&F Separate Male and Female plants required
H	High	N/A Not Applicable
H/P	Hand Pollination helpful	N/N Not Needed
L	Low	Ny/N/N Normally Not Needed
M	Medium	T/H To Height of trellis

Notes

- These recommendations are based on regular irrigation and a well-balanced and liberal level of nutrition
- Planting distances can be considerably modified if trees are planted on hedgerow system
- Tree height can be controlled within these limits by close attention to summer pruning

E • Main Tree Fruit & Vine Crops, W A:

Fruit Type	Bearing (1) yrs	Maturity (2) yrs	Height (3) m	Spacing (4) m	Chilling (5)* p31	Cross (6)* p31
Almond	3 - 5	10 - 15	4 - 5	6 x 4	L	E
Apple	3 - 5	10 - 15	3 - 4	6 x 4	M	B
Apricot	3 - 5	10 - 15	4 - 5	6 x 6	L - M	Ny/N/N
Avocado	2 - 4	10 - 15	5 - 10	6 x 7	L	B
Cherry	5 - 7	10 - 15	4 - 5	6 x 4	H	E
Chestnut	5 - 10	10 - 15	6 - 10	10 x 10	M	B
Kiwifruit	3 - 5	5 - 7	T/H	3 x 3	L	M&F
Fig	3 - 5	10 - 15	4 - 5	6 x 6	L	N/N
Feijoa	3 - 5	10 - 15	4 - 5	5 x 5	—	Ny/N/N
Grape	table wine drying	2 - 3 2 - 3 2 - 3	4 - 5 4 - 5 4 - 5	T/H T/H T/H	2.5 x 3.5 2 x 3.5 2.5 x 3.5	L N/N N/N
Grapefruit	5 - 7	10 - 15	4	7 x 7	L	N/N
Kumquat	3 - 5	10 - 15	3 - 4	5 x 3	L	N/N
Lemon	3 - 5	10 - 15	4	7 x 7	L	N/N
Loquat	5 - 7	10 - 15	4 - 5	6 x 4	L	N/N
Macadamia nut	5 - 10	20 - 25	5 - 6	6 x 6	L	B
Mandarin	3 - 5	10 - 15	3 - 4	6 x 4	L	N/N
Mango	3 - 5	25 - 30	10 - 15	7 x 7	L	Ny/N/N
Mulberry	white black	5 - 7 5 - 7	15 - 20 15 - 20	4 - 5 5 - 6	7 x 7 10 x 10	L Ny/N/N
Nectarine	3 - 5	5 - 10	3 - 4	6 x 4	L	Ny/N/N
Orange	3 - 5	10 - 15	3 - 4	6 x 4	L	Ny/N/N
Papaya (Papaw)	1.5 - 2	N/A	3 - 4	3 x 1	L	M&B.H/P
Passionfruit	2 - 3	3 - 5	T/H	4 x 3	L	M&BH/P
Peach	3 - 5	5 - 10	3 - 4	6 x 4	L	Ny/N/N
Pear	5 - 7	10 - 15	4 - 6	6 x 4	M	B
Pecan nut	5 - 7	10 - 20	6 - 10	10 x 10	L	B
Persimmon	3 - 5	10 - 15	3 - 4	6 x 4	M	Ny/N/N
Pistachio nut	5 - 7	10 - 15	4 - 5	6 x 4	M-H	M&F
Plum	Japanese European	3 - 5 3 - 5	5 - 10 5 - 10	3 - 4 3 - 4	6 x 3 6 x 3	M E H E
Quince	5 - 7	10 - 15	4 - 5	6 x 6	M	Ny/N/N
Strawberry	1	2 - 3	Gr cover	1.5	L	Ny/N/N
Other berries	2 - 3	3 - 5	T/H	4 x 3	M-H	Ny/N/N
Tamarillo	2 - 3	3 - 5	2 - 2.5	4 x 3	L	Ny/N/N
Tangelo	3 - 5	10 - 15	4 - 5	6 x 4	L	N/N
Walnut	5 - 10	15 - 20	5 - 6	10 x 10	H	B

Characteristics and Requirements

Preferred varieties (7)	Main Pests or Diseases (8)
IXL, Jordan, Ne Plus Ultra, Chellaston	Birds, shothole, leaf spot
Granny Smith, Lady Williams,	Bitter pit, powdery
Newcastle, Royal	Fruitfly, shothole, leaf spot
Fuerte, Hass, Bacon	Phytophthora, fruitfly, thrips
Numerous mixed	Bacterial canker
Not named	Relatively free
Hayward, Bruno	
Brown Turkey, Adam, White Adriatic	Fruitfly
Triumph, Mammoth	Fruitfly
Italia, Cardinal, Muscat Gordo	Powdery mildew, black spot, birds
Cabernet Sauvignon, Rhine Riesling	Birds, powdery mildew
Currant, Sultana	Powdery mildew, black spot
Marsh's Seedless	Scale, brown rot, whitefly
Marumi (round), Nagami (oval)	Scale-insects
Eureka	Aphids, brown rot
Herd's Mammoth, Sewell's Enormity	Fruitfly, black spot, fleck
246, 508, H2, 333, 660, Own Choice	Relatively free
Imperial, Dancy, Hickson, Kara	Scale-insects
Kensington, new selections coming	Fruitfly, anthracnose, leaf and fruit
—	Relatively free
Sunred, Goldmine, Nectared series	Mulberry leaf spot
Valencia, Washington, Navel	Fruitfly, leaf curl/diseases, shothole
Local selections	Scale-insects, whitefly
—	Fruitfly, nematodes, red spider, trunkrot
Maygold, Coronet, Loring	Black spot
Bartlett, Beurre Bosc	Fruitfly, leaf diseases, shothole, leafcurl
Mahan, Western Schley, Wichita	Black spot, fruitfly
Tanenashi, Dai Dai Maru	Relatively free
15-11 (Sirora), 15-19(Kerman)	Relatively free
Santa Rosa, Satsuma, Ruby Blood	Leafspot, fruitfly
President, Black Diamond	Fruitfly
Champion, Pineapple	Relatively free
Torrey, Tioga	Virus infection, fruit rots
—	
Red, yellow	Fruitfly
Minneola, San Jacinta	Scale-insects
Franquette, Freshford Gem	Bacterial spot

Table G • GLOSSARY OF NUT NAMES

David Noel, WANATCA

Tables G and H are derived from a database of common and botanical names of nuts. The database also includes a 5-letter code for each species.

In Table G, which is alphabetical by Common Name, the same common name may be in use for several species. For example, the name 'Java almond' has been used for several species of *Canarium*, and also for at least one from the genus *Terminalia*.

Common names given in brackets, e.g. [kur-san], are vernacular names, used by people speaking languages other than English. In some cases there is no English common name, in others the native name comes to be used in English (often altered, e.g. pinyon pine nut, from the Spanish name *piñon*).

Table H is in alphabetical order by Botanical Name. It shows the 5-letter species code, the botanical name, and any common names which are assigned to the species. Also included, as well as the preferred botanical name, are a number of alternative or superseded botanical names. For these, the 5-letter code given is that of the preferred name followed by an equals sign (e.g. brast-amygdalus aethiopica). In this example, the Van Riebeeck almond, *Brabejum stellatifolium*, was

previously wrongly assigned to the almond family, and so had the genus name *Amygdalus*. The code can be used to look up the current botanical name.

The 5-letter code is normally made up of the first three letters of the genus name plus the first two letters of the species name, so *Cocos nucifera*, the coconut, becomes *cocnu*. However, where this system would result in two different species having the same code, letters from later in the genus or species name have been used to give every species a different code. Thus the true chestnuts have codes starting with *cas* (for *Castanea*), while the evergreen chestnuts, *Castanopsis*, have codes beginning *cat*.

In Table H, the preferred common name is that given first. Older common or botanical names are still useful because older literature will use these names and be indexed under them.

The attempt has been made to include any species which have any pretension at all of being classed as 'nuts', and a number of related species which do not produce nuts. For example, the Apricot is included (because the kernel of the apricot stone is used in some places as a nut), and a number of *Pistacia* species are included because they are used as rootstocks for the Pistachio Nut.

Common Name	Botanical Name	Common Name	Botanical Name
abiu	<i>pouteria caitimo</i>	arizona walnut	<i>juglans major</i>
acorns	<i>quercus</i> species	assryan plum	<i>cordia myxa</i>
african brazil nut	<i>poga oleosa</i>	atta bean	<i>pentaclethra macrophylla</i>
african breadfruit	<i>treculia africana</i>	australian cashew	<i>semecarpus australiensis</i>
african locust bean	<i>parkia filicoidea</i>	australian chestnut	<i>castanospermum australe</i>
african oil palm	<i>elaeis guineensis</i>	ava almond	<i>canarium</i> species
african pearwood	<i>mimusops djave</i>	avellano	<i>gevuina avellana</i>
african simsim	<i>sesamum orientale</i>	awara nut	<i>astrocaryum tucumoides</i>
afnican walnut	<i>coula edulis</i>	awusa nut	<i>tetracarpidium conophorum</i>
akee	<i>blighia sapida</i>	babacu palm	<i>orbigyna speciosa</i>
algaroba-cashau	<i>Prosopis dulcis</i>	babassu palm	<i>orbignya barbosiana</i>
almadorea	<i>geoffroea suberba</i>	ball nut	<i>macadamia praealta</i>
almond	<i>prunus amygdalus</i>	ballota	<i>quercus ilex</i>
almonette	<i>buchanania lanzae</i>	bambara groundnut	<i>voandzeia subterranea</i>
aloes wood	<i>aqularia malaccensis</i>	bambara groundnut	<i>voandzeia subterranea</i>
alpine pine	<i>pinus albicaulis</i>	banga nut	<i>macrozamia miqueli</i>
american beech	<i>fagus grandifolia</i>	baobab	<i>adansonia digitata</i>
american bladder nut	<i>staphylea trifolia</i>	barbados nut	<i>jatropha curcas</i>
american chestnut	<i>castanea dentata</i>	barbados pride	<i>adenanthera pavonina</i>
american hazel	<i>corylus americana</i>	baroba	<i>diplodiscus paniculatus</i>
american lotus	<i>nelumbo luteum</i>	basket oak	<i>quercus prinus</i>
american oil palm	<i>elaeis oleifera</i>	basswood	<i>tilia</i> species
annatto	<i>bixa orellana</i>	batipita	<i>ouratea parviflora</i>
apicot	<i>prunus armeniaca</i>	beach plum	<i>ximenia americana</i>
areca nut	<i>areca catechu</i>	beaked hazel	<i>corylus cornuta</i>
areca palms	<i>arecaceae</i> family	beaked hazel	<i>corylus rostrata</i>
argan tree	<i>argania sideroxylon</i>	beeches	<i>fagus</i> species

Table G • Common Names of Nuts

Common Name	Botanical Name	Common Name	Botanical Name
beleric myrobalan	<i>terminalia belerica</i>	california white oak	<i>quercus lobata</i>
bulgian walnut	<i>dracontomelum mangiferum</i>	californian field oak	<i>quercus agrifolia</i>
b'il lotas	<i>quercus ilex</i>	calobo	<i>diplodiscus paniculatus</i>
bon nut	<i>moringa oleifera</i>	camata	<i>quercus aegilops</i>
bonniseed	<i>sesamum indicum</i>	candle nut	<i>aleurites trioba</i>
botel nut	<i>areca catechu</i>	candle tree	<i>parmentiera cereifera</i>
big cone pine	<i>pinus coulteri</i>	candle tree	<i>pentadesma butyracea</i>
bitter gourd	<i>cucurbita vulgaris</i>	canistel	<i>pouteria campechiana</i>
bitter kola	<i>garcinia kola</i>	canyon live oak	<i>quercus chrysolepis</i>
bitter quandong	<i>santalum murrayanum</i>	cape chestnut	<i>calodendrum capense</i>
bitter vetch	<i>lathyrus montanus</i>	cape sterculia	<i>sterculia alexandri</i>
bitternut	<i>carya cordiformis</i>	carnauba	<i>copernicia prunifera</i>
black bean	<i>castanospermum australe</i>	cashew nut	<i>anacardium occidentale</i>
black hickory	<i>carya texana</i>	caucasian wingnut	<i>pterocarya fraxinifolia</i>
black jack	<i>quercus marilandica</i>	cedar pine	<i>pinus koraensis</i>
black mango	<i>pentadesma butyracea</i>	ceylon oak	<i>schleichera trijuga</i>
black walnut	<i>juglans nigra</i>	chaimoogra nut	<i>hydnocarpus kurzii</i>
bladder nut	<i>staphylea pinnata</i>	chayote	<i>sachium edule</i>
bladder nut	<i>staphylea species</i>	cherry almond	<i>amygdalus pedunculata</i>
bomah nut	<i>pycnocoma macrophylla</i>	cherry bush	<i>santalum lanceolatum</i>
bonduc nut	<i>caesalpinia crista</i>	chestnut oak	<i>quercus prinus</i>
boomban	<i>endandra indignis</i>	chestnuts	<i>castanea species</i>
bottle gourd	<i>lagenaria ciceraria</i>	chiang turpentine tree	<i>pistacia terebinthus</i>
bottle tree	<i>sterculia diversifolia</i>	chick pea	<i>cicer arietinum</i>
braided chestnut	<i>castanopsis inermis</i>	chickling vetch	<i>lathyrus sativus</i>
brazil nut	<i>bertholletia excelsa</i>	chile hazel	<i>gevuina avellana</i>
brazilian nutmeg	<i>cryptocarya moschata</i>	chile pine	<i>araucaria araucana</i>
brazilian nutmeg	<i>myristica fatua</i>	chilgoza pine	<i>pinus gerardiana</i>
bread tree	<i>irvingia gabonensis</i>	china chestnut	<i>sterculia monosperma</i>
breadfruit	<i>artocarpus incisa</i>	chinese acorn	<i>lithocarpus corneus</i>
breadfruit	<i>artocarpus species</i>	chinese almond	<i>prunus armeniaca</i>
breadfruit	<i>pandanus pedunculatus</i>	chinese butternut	<i>carya cathayensis</i>
breadnut	<i>artocarpus altilis</i>	chinese chestnut	<i>castanea mollissima</i>
broadleaved bottle tree	<i>sterculia trichosiphon</i>	chinese chinquapin	<i>castanopsis chinensis</i>
buckeye	<i>aesculus parviflora</i>	chinese date	<i>zizyphus agrestis</i>
buddha coconut	<i>sterculia alata</i>	chinese hazel	<i>corylus chinensis</i>
buffalo gourd	<i>cucurbita foetidissima</i>	chinese horse-chestnut	<i>aesculus chinensis</i>
buffalo nut	<i>pyrularia pubera</i>	chinese olive	<i>canarium album</i>
bull pine	<i>pinus ponderosa</i>	chinese olive	<i>canarium pimela</i>
bulnutt	<i>carya tomentosa</i>	chinese pistache	<i>pistacia chinensis</i>
bunya pine	<i>araucaria bidwillii</i>	chinese walnut	<i>carya cathayensis</i>
bur oak	<i>quercus macrocarpa</i>	chinese walnut	<i>juglans cathayensis</i>
burdekin plum	<i>pleiogynium cerasiflerum</i>	chinese water chestnut	<i>eleocharis dulcis</i>
bunti nut	<i>mauntia flexuosa</i>	chinquapin	<i>castanea pumila</i>
burrawong	<i>macrozamia spiralis</i>	chinquapin oak	<i>quercus prinoides</i>
bush candle tree	<i>canarium schweinfurthii</i>	chinquapins	<i>castanopsis species</i>
bush chinquapin	<i>castanopsis sempervirens</i>	chir pine	<i>pinus roxburghii</i>
bush mango	<i>cordyla africana</i>	chirvana	<i>syagrus romanzoffianum</i>
butter nut	<i>caryocar nuciferum</i>	chufa nut	<i>cyperus esculentus</i>
butter pit	<i>acanthosicyos horrida</i>	civet fruit	<i>durius zibethinus</i>
butter tree	<i>pentadesma butyracea</i>	clearing nut	<i>strychnos potatorum</i>
butternut	<i>juglans cinerea</i>	club gourd	<i>trichosanthos anguina</i>
button tree	<i>gomphia jabotapita</i>	cob nut	<i>corylus avellana</i>
cacao	<i>theobroma cacao</i>	coco-de-mer	<i>lodoicea sechellarum</i>
calabash	<i>crescentia cujete</i>	cocoa	<i>theobroma cacao</i>
calabash cucumber	<i>lagenaria ciceraria</i>	coconut	<i>cocos nucifera</i>
calabash nutmeg	<i>monodora myristica</i>	cocoplum	<i>chrysobalanus icaco</i>
california black oak	<i>quercus kelloggii</i>	cocos palm family	<i>cocosoid family</i>
california buckeye	<i>aulacus californica</i>	cohune nut	<i>attalea cohune</i>
california horse-chestnut	<i>aulacus californica</i>	cola nut	<i>cola nitida</i>
california laurel	<i>umbellularia californica</i>	comptie	<i>zamia floridiana</i>
california nutmeg	<i>torreya californica</i>	conker	<i>aesculus hippocastanum</i>

Common Name	Botanical Name	Common Name	Botanical Name
coontie	<i>zamia floridana</i>	fremont screwbean	<i>prosopis pubescens</i>
coquilla nut	<i>attalea funifera</i>	gaboon nut	<i>coulia edulis</i>
coquito nut	<i>jubaea spectabilis</i>	galip	<i>finschia chloroxantha</i>
coral tree	<i>adenanthera pavonina</i>	gali nuts	<i>quercus species</i>
coral tree	<i>erythrina variegata</i>	galo nut	<i>anacolosa luzoniensis</i>
cork oak	<i>quercus suber</i>	garlip	<i>canarium mehenbethene</i>
corojo	<i>gastrococos crispa</i>	gasso nut	<i>manniophyton africanum</i>
corozo nut	<i>phytelephas macrocarpa</i>	geiger tree	<i>cordia sebestena</i>
coulter pine	<i>pinus coulteri</i>	gemsbok bean	<i>tylosema esculentum</i>
cowpea	<i>vigna catjang</i>	genip	<i>melicoccus bijugatus</i>
coyoy	<i>aiphanes minima</i>	giant chinquapin	<i>castanopsis chrysophylla</i>
cream nut	<i>bertholetia excelsa</i>	giant hyssop	<i>agastache urticifolia</i>
cucurbit palm	<i>maximiliana regia</i>	giant water lily	<i>victoria regia</i>
cuddapah almond	<i>buchanania lanzae</i>	gilla nut	<i>entada scandens</i>
cut nut	<i>barringtonia edulis</i>	gingerbread palm	<i>hyphaene ventricosa</i>
cut nut	<i>barringtonia niedenzuana</i>	ginkgo	<i>ginkgo biloba</i>
cut nut	<i>barringtonia novae-hiberniae</i>	gnemon tree	<i>gnetum gnemon</i>
cycads	<i>cycas species</i>	goa bean	<i>psophocarpus tetragonolobus</i>
cypress turpentine tree	<i>pistacia terebinthus</i>	goober	<i>arachis hypogaea</i>
dammar	<i>valera indica</i>	goat nut	<i>simmondsia californica</i>
dawa nut	<i>litchi chinensis</i>	gorgon nut	<i>euryale ferox</i>
desert box	<i>simmondsia californica</i>	gourd	<i>cucurbita pepo</i>
desert date	<i>balanites aegyptiaca</i>	green sapote	<i>pouteria vinde</i>
desert walnut	<i>owenia reticulata</i>	ground squirrel bean	<i>sphenostylis stenocarpa</i>
digger pine	<i>pinus sabiana</i>	groundnut	<i>apios tuberosa</i>
dika nut	<i>irvingia gabonensis</i>	groundnut	<i>arachis hypogaea</i>
djave nut	<i>mimusops djave</i>	groundnut	<i>aralia trifolia</i>
dolphin gourd	<i>lagenaria ciceraria</i>	gru gru nut	<i>acrocomia sclerocarpa</i>
double coconut	<i>lodicea sechellarum</i>	gru-gru palm	<i>acrocomia aculeata</i>
doum nut	<i>hyphaene thebaica</i>	guarana	<i>paullinia cupana</i>
doum nut	<i>hyphaene ventricosa</i>	guatecare	<i>eschweilera subglandulosa</i>
durian	<i>durius zibethinus</i>	guava	<i>psidium guajava</i>
durmast oak	<i>quercus petraea</i>	guere palm	<i>astrocaryum tucumoides</i>
dwarf almond	<i>amygdalus nana</i>	gutta percha	<i>palaquium gutta</i>
earth almond	<i>cyperus esculentes</i>	guyana chestnut	<i>pachira aquatica</i>
earth nut	<i>conopodium majus</i>	hausa groundnut	<i>kerstingiella geocarpa</i>
egyptian pea	<i>cicer arietinum</i>	hazel nut	<i>corylus avellana</i>
egyptian water lily	<i>nymphaea lotus</i>	hazel nut	<i>corylus maxima</i>
elephant kola	<i>buchholzia coriacea</i>	heartnut	<i>juglans ailanthifolia</i>
emblic myrobalan	<i>phyllanthus emblica</i>	heartnut	<i>juglans cordiformis</i>
emory oak	<i>quercus emoryi</i>	helicia nut	<i>helicia diversifolia</i>
emu apple	<i>owenia vernicosa</i>	hemp	<i>cannabis sativa</i>
engkebang nut	<i>shorea macrophylla</i>	hickones	<i>carya species</i>
english oak	<i>quercus robur</i>	himalayan hazel	<i>corylus ferox</i>
english walnut	<i>juglans regia</i>	hindi-pitti	<i>ventilago madraspatana</i>
euopean beech	<i>tagus sylvatica</i>	hodgsonia seeds	<i>hodgsonia macrocarpa</i>
euopean chestnut	<i>castanea sativa</i>	hog peanut	<i>amphicarpa monoica</i>
false benzoin	<i>terminalia mauritiana</i>	hog plum	<i>spondias dulcis</i>
false kola	<i>garcinia kola</i>	hog plum	<i>spondias monbin</i>
false sandalwood	<i>ximenia americana</i>	holly oak	<i>quercus ilex</i>
false yam	<i>icacia senegalensis</i>	homeid	<i>quercus ilex</i>
featherweight tree	<i>rcindidendron rautenii</i>	horn chestnut	<i>sclerocarya birrea</i>
fenugreek	<i>trigonella foenum-graecum</i>	horse bean	<i>trapa natans</i>
fijian longan	<i>pometia pinnata</i>	horse tamarind	<i>canavalia ensiformis</i>
fiber	<i>corylus avellana</i>	horse-chestnut	<i>leucaena glauca</i>
fishtail palm	<i>caryota mitis</i>	horse-eye bean	<i>acесulus hippocastanum</i>
five-lobed sterculia	<i>sterculia quinqueloba</i>	horsemint	<i>mucuna sloanei</i>
fluted gourd	<i>telfairea occidentalis</i>	horseradish tree	<i>agastache urticifolia</i>
fluted pumpkin	<i>telfairea occidentalis</i>	hottentot almond	<i>moringa oleifera</i>
four-leaf nut pine	<i>pinus quadrifolia</i>	hottentot fig	<i>brabejum stellatifolium</i>
fox nut	<i>eurylea ferox</i>	hunterman nut	<i>mesembryanthemum edule</i>
fragrant sandalwood	<i>santalum spicatum</i>		<i>omphalea megacarpa</i>

Table G • Common Names of Nuts

Common Name	Botanical Name	Common Name	Botanical Name
hyacinth bean	dolichos lablab	kipper nut	conopodium majus
icaco	chrysobalanus icaco	kokam butter tree	garcinia indica
illipe nut	madhuca latifolia	kola nut	cola digitata
illipe nut	shorea macrophylla	kola nut	cola nitida
illipe nuts	shorea species	kola nut	cola vera
inaja palm	maximiliana regia	korean pine	pinus koraensis
incense tree	canarium schweinfurthii	kubili nut	cubilia blancoi
india-oil nut	calophyllum inophyllum	lac tree	schleichera trijuga
indian almond	terminalia catappa	lacebark pine	pinus bungeana
indian corn	zea mays	lanau	otophora fruticosa
indian gum nut	strychnos potatorum	lancepod	lonchocarpus capassa
indian horse-chestnut	aesculus indica	land caltrops	tribulus terrestris
indian kino tree	pterocarpus marsupium	langanda nut	terminalia langana
indian lotus	nelumbo nucifera	langsir	pometia pinnata
indian olibanum	boscia serrata	lentil	lens esculenta
inoi nut	poga oleosa	limber pine	pinus flexilis
iroko	telfairea occidentalis	lindens	tilia species
ironwood	mesua ferrea	lipstick tree	bixa orellana
ironwood	olneya tesota	litchi	litchi chinensis
ita palm	mauritia flexuosa	litchi nut	nephelium litchi
ivory nut	coelococcus amicarum	live oak	quercus oblongifolia
jack nut	artocarpus integra	live oak	quercus virginiana
jajoba nut	simmondsia californica	lone pine	pinus torreyana
jak nut	artocarpus integra	loose-bark pignut	carya ovalis
jamaica cobnut	omphalea diandra	lotus	nelumbium nelumbo
jamaica cobnut	omphalea triandra	lotus	nelumbo speciosa
jamaica nutmeg	monodora myristica	lotus	nymphaea lotus
jamaican bread nut	brosimum alicastrum	love nut	abrus precatorius
jambu	psidium guajava	lowveld chestnut	sterculia murex
japan wood oil	aleurites cordata	lucky nut	thevetia peruviana
japanese chestnut	castanea crenata	lucuma	pouteria obovata
japanese hazel	corylus heterophylla	lunan nut	otophora fruticosa
japanese hazel	corylus mandschurica	lupine	lupinus hirsutus
japanese horse-chestnut	aesculus turbinata	lychee	litchi chinensis
japanese torreya	torreya nucifera	lychee	nephelium litchi
japanese walnut	juglans ailanthifolia	madagascarian groundnut	voandzeia subterranea
japanese walnut	juglans sieboldiana	madagascar clove nutmeg	ravensara aromatica
rapura	erisma japura	madeira nut	juglans regia
java almond	canarium commune	madia oil	madia sativa
java almond	canarium indicum	mahoe	alecyron macrococcus
java almond	canarium luzonicum	maidenhair tree	ginkgo biloba
java almond	canarium vulgare	maize	zea mays
java almond	terminalia catappa	malabar chestnut	pachira aquatica
java olive	sterculia foetida	malanangka	gymnancarpus woodii
jeffrey pine	pinus jeffreyi	mamarron	scheelea magdaleonica
jesuit nut	trapa natans	mamey sapote	pouteria sapota
jiringa	pithecellobium jiringa	mamoncillo	melicoccus bijugatus
jobota chestnut	anisosperma passiflora	manchurian hazel	corylus mandschurica
johnstone river almond	elaeocarpus bancroftii	manchurian walnut	juglans mandschurica
jojoba	simmondsia californica	mango	mangifera indica
jujube	zizyphus agrestis	mangosteen	garcinia mangostana
kaong	arenga pinnata	manketti nut	ricinidendron rautenii
karaka nut	corynocarpus laevigatus	manketti nut	ricinodendron heudelotii
karanda nut	elaeocarpus bancroftii	manna oak	quercus persica
karoshiri	cuervea kappleriana	maranhao nut	sterculia chicha
karuka nut	pandanus julianetti	marany nut	semecarpus anacardium
kashmir soap berry	sapindus mukorossi	marijuana	cannabis sativa
kaya nut	torreya nucifera	marking nut	semecarpus anacardium
kenari nut	canarium indicum	marking nut	semecarpus australiensis
kermes oak	quercus coccifera	maroela	sclerocarya caffra
keule	gomortega nitida	marsh nut	semecarpus anacardium
kingnut	carya laciniosa	marula	sclerocarya caffra

Common Name	Botanical Name	Common Name	Botanical Name
mastic tree	pistacia lentiscus	owusa nut	plukenetia conophora
matchbox bean	entada scandens	oyster nut	telfairea pedata
may-chau tree	carya tonkinensis	pale-leaf hickory	carya villosa
mecca galls	quercus species	palm chestnut	guilielma utilis
meni oil	lophira lanceolata	palma pindo	syagrus romanzoffianum
mesquite	prosopis juliflora	palmyra palm	borassus flabellifer
mexican calabash	crescentia alata	palo de la montanas	panopsis suaveolens
mexican gru-gru	acromania mexicana	palo de papa	calatola laevigata
mexican nut pine	pinus parryana	palo de papa	panopsis suaveolens
midnight horror	oxylum indicum	panama tree	sterculia apetala
ming	santalum murrayanum	pangi	pangium edule
mkambati palm	jubaeopsis caffra	para nut	bertholetia excelsa
mockernut	carya tomentosa	paradise nut	lecithis usitata
monbin	spondias monbin	paradise nut	lecithis zabucajo
monkey bread	adansonia digitata	parana pine	araucaria brasiliiana
monkey cap palm	manicaria saccifera	patana oak	careya arborea
monkey chestnut	lecithis grandifolia	patava	oenocarpus distichus
monkey jak	artocarpus rigidia	peach palm	bactris gasipaes
monkey kola	cola caricaefolia	peanut	arachis hypogaea
monkey nut	arachis hypogaea	pecan	carya illinoensis
monkey nut	hickbeachia pinnatifolia	pejibaye	bactris gasipaes
monkey puzzle	araucaria araucana	pekeea nut	caryocar villosum
mopane	colophospermum mopane	peribaye	guilielma utilis
mopopaja tree	sterculia africana	persian walnut	juglans regia
moreton bay chestnut	castanospermum austale	philippine chestnut	castanopsis philippensis
mountain walnut	carya cathayensis	physic nut	jatropha curcas
mugongo nut	ricinodendron heudelotii	pig nut	conopodium majus
musk tree	buchholzia coriacea	pigeon pea	cajanus cajan
naranka	lagenaria ciceraria	pignut	carya glabra
narrowleaved bottle tree	sterculia rupestris	pili nut	canarium luzonicum
natal cola	cola natalensis	pili nut	canarium ovatum
native peach	santalum acuminatum	pili nut	canarium species
nelson pine	pinus nelsoni	pin oak	quercus palustris
neosia	pinus gerardiana	pinon pine	pinus cembroides
neozia nut	pinus gerardiana	pistache	pinus cembroides
nepal nut pine	pinus gerardiana	pistachio nut	pistacia vera
new zealand mangrove	avicennia officinalis	pistachios	pistacia vera
ngapi nut	pithecellobium lobatum	plum bush	pistacia species
nicker nut	caesalpinia crista	ponderosa pine	santalum lanceolatum
nicuri palm nut	cocos coronata	pondoland coconut	pinus ponderosa
niger seed	guizotia abyssinica	pondoland palm	jubaeopsis caffra
nipa palm	nipa fruticans	pop nut	jubaeopsis caffra
nitta nut	parkia africana	portia nut	omphalea triandra
north california black walnut	juglans hindsii	portuguese oak	thespesia populnea
northern sandalwood	santalum lanceolatum	post oak	quercus lusitanica
nutmeg	myristica fragrans	prairie lily	quercus stellata
nutmeg hickory	carya myristicaeformis	pulasan	mentzelia albicaulis
nutta nut	parkia africana	pumpkin	nephelium mutabile
oaks	quercus species	pupunha	cucurbita pepo
oaks	trigobalanus species	purging nut	bactris gasipaes
oil bean tree	pentaclethra macrophylla	pygmy coconut	jatropha curcas
oil nut	pyrularia pubera	quandong	jubaea spectabilis
oil palm nut	elaeis guineensis	queensland bean	santalum acuminatum
okari nut	terminalia kaernbachii	queensland chestnut	entada scandens
olive nut	elaeocarpus ganitrus	queensland nut	endiandra palmerstonii
one-needle pine	pinus monophylla	queensland nut	macadamia integrifolia
opium poppy	papaver somniferum	quondong	macadamia tetraphylla
oregon oak	quercus garryana	raffia palm	santalum acuminatum
oregon sunflower	balsamorhiza sagittata	rambutan	raphia farinifera
oriental cashew	semecarpus anacardium	rangoon creeper	nephelium lappaceum
otahite chestnut	inocarpus edulis		quisqualis indica
ouricuru palm	syagrus coronata		

Table G • Common Names of Nuts

Common Name	Botanical Name	Common Name	Botanical Name
rattan	calamus maneu	slippery kola	cola verticillata
rattan	calamus tumidus	small-fruited hickory	carya microcarpa
rattle nut	nelumbo speciosa	smooth macadamia	macadamia integrifolia
red buckeye	aesculus pavia	snake gourd	trichosanthos anguina
red horse-chestnut	aesculus carnea	snake nut	ophiocaryon paradoxum
red ironwood	lophira lanceolata	snakewood	brosimum alcastrum
red oak	quercus rubra	soap nuts	sapindus species
red sanderswood	adenanthera pavonina	soapberry tree	balanites aegyptiaca
red sorrel	hibiscus sabdariffa	soft lumbang	aleurites trisperma
redheart hickory	carya glabra	soja bean	glycine max
rocky mountain scrub oak	quercus undulata	soledad pine	pinus torreyana
rosary pea	abrus precatorius	souari nut	caryocar nuciferum
rose butternut	blepharocarya involucrigera	sour gourd	adansonia digitata
rose nut	hickbeachia pinnatifolia	sour plum	owenia vernicosa
roselle	hibiscus sabdariffa	southern beeches	nothofagus species
rush nut	cyperus esculentes	soy bean	glycine max
russell river nut	omphalea megacarpa	spanish chestnut	castanea sativa
russian nut	pinus sibirica	spanish lime	melicoccus bijugatus
saba nut	pachira aquatica	spatter-dock	nuphar advena
safflower	carthamus tinctorius	spicy cedar	belischiemedia mannii
sago cycad	zamia floridiana	spirit's marbles	cathormium altissimum
sago palm	cycas revoluta	squash	cucurbita pepo
salak	salacca edulis	st thomas tree	bauhinia tomentosa
salt bush	salvadora persica	steppe almond	amygdalus nana
sand hickory	carya pallida	sterculia nut	sterculia foetida
sand spurrey	spergularia rubra	stilt-root palm	eugeissona utilis
sandalwood	santalum spicatum	stinking cassia	cassia tora
sandalwoods	santalum species	stinking cedar	torreya taxifolia
sapistan plum	cordia myxa	stone pine	pinus pinea
sapote	pouteria sapota	sugar pine	pinus lambertiana
sapucaia nut	lecithis ollaria	sugar plum	arenga pinnata
sapucaia nut	lecithis usitata	sunflower seeds	helianthus annuus
sapucaia nut	lecithis zabucajo	suppa palm	acrococoma mexicana
sapucaia nuts	lecithis species	swamp hickory	carya aquatica
sausage tree	kigelia pinnata	swamp white oak	quercus bicolor
saw palmetto	serenoa repens	swarri nut	caryocar nuciferum
screw pines	pandanus species	sweet buckeye	asculus octandra
scrub oak	quercus undulata	sweet chestnut	castanea sativa
sea almond	terminalia catappa	sweet melon	cucumis melo
sea coconut	lodoicea seychellarum	swiss stone pine	pinus cembra
sea fruit	enhalus acoroides	sword bean	canavalia ensiformis
sea fruit	enhalus koenigii	sydney golden wattle	acacia longifolia
seaside pea	lathyrus maritimus	tacky nut	caryodendron orinocense
sedge nut	cyperus esculentes	tagua nut	phytelephas macrocarpa
seje	jessenia polycarpa	tahiti chestnut	inocarpus edulis
seminoile bread	zamia floridiana	talipot palm	corypha umbraculifera
serpent cucumber	trichosanthos anguina	tallow nut	sapum sabiferum
sesame	sesamum indicum	tallow nute	ximenia americana
shagbark hickory	carya ovata	tallow tree	allanblackia floribunda
shea butter tree	butyrospermum paradoxum	tallow tree	detarium senegalese
shea butter tree	butyrospermum parkii	tallow tree	pentadesma butyracea
shea nut	butyrospermum parkii	tamarind	tararindus indica
shellbark hickory	carya laciniosa	tapos	elateriospermum tapos
shin oak	quercus gambelii	tar tree	semecarpus australiensis
siberian hazel	corylus heterophylla	terap	artocarpus elasticus
siberian stone pine	pinus sibirica	texas walnut	juglans rupestris
sierra leone gourd	colocynthis vulgaris	thorn tree	balanites aegyptiaca
silk cotton tree	ceiba pentandra	tibet hazel	corylus tibetica
sim sim	sesamum indicum	tiger nut	cyperus esculentes
singhara nut	trapa bispinosa	tingui	magonia pubescens
single-leaf pine	pinus monophylla	tola	beilschmidia mannii
skittle nut	allantoma cylindrica	tonka bean	coumarouna odorata

Common Name	Botanical Name	Common Name	Botanical Name
torrey pine	<i>pinus torreyana</i>	yellow breadnut	<i>trophis racemosa</i>
travellers tree	<i>ravenala madagascariensis</i>	yellow iris	<i>iris pseudacorus</i>
tree-of-life	<i>mauritia flexuosa</i>	yellow lupine	<i>lupinus luteus</i>
tropical chestnuts	<i>castanopsis species</i>	yellow pond lily	<i>nuphar advena</i>
tropical chestnuts	<i>sterculia species</i>	yellow spanish plum	<i>spondias mombin</i>
tropical horse chestnuts	<i>billia species</i>	yellow walnut	<i>beilschmiedia bancroftii</i>
tropical oaks	<i>lithocarpus species</i>	zambesi almond	<i>ricinodendron heudelotii</i>
tucan nut	<i>astrocaryum tucumoides</i>	zamia palm	<i>macrozamia reidiei</i>
tucum nut	<i>astrocaryum tucumoides</i>	zulu nut	<i>cyperus esculentus</i>
tung	<i>aleurites fordii</i>	[an-ji-ur]	<i>sterculia ramiflora</i>
tung	<i>aleurites montana</i>	[arumba]	<i>lepidozamia hopei</i>
turkey oak	<i>quercus cerris</i>	baiyo]	<i>macrozamia reidiei</i>
turkish hazel	<i>corylus colurna</i>	bijasal]	<i>pterocarpus marsupium</i>
two-needle nut pine	<i>pinus edulis</i>	bodamer]	<i>terminalia catappa</i>
ulmbo tree	<i>sterculia rogersii</i>	calumpang]	<i>buchanania lanzae</i>
umbrella pine	<i>pinus pinea</i>	dendezeiro]	<i>elaeis guineensis</i>
valley oak	<i>quercus lobata</i>	doleib]	<i>borassus debel</i>
valonia oak	<i>quercus aegilops</i>	[egusi]	<i>coccythys vulgaris</i>
van niebeek almond	<i>brabejum stellatifolium</i>	[fao]	<i>ochrosia oppositifolia</i>
vanquisher	<i>cola micropcarpa</i>	[faveleira]	<i>jatropha acanthophylla</i>
vegetable ivory nut	<i>phytelephas macrocarpa</i>	[gajus]	<i>anacardium occidentale</i>
vegetable ivory palm	<i>hyphaene thebaica</i>	[gon]	<i>castanopsis argyrophila</i>
viper gourd	<i>trichosanthos anguina</i>	gorabar]	<i>sterculia quadrifida</i>
virginia chestnut	<i>castanea pumila</i>	guariroba]	<i>cocos nucifera</i>
walnut	<i>juglans regia</i>	gulu]	<i>sterculia urens</i>
walnut bean	<i>endiandra species</i>	ingi notto]	<i>caryocar nuciferum</i>
walnuts	<i>juglans species</i>	[iv]	<i>inocarpus edulis</i>
wanga	<i>beilschmiedia bancroftii</i>	kat]	<i>castanopsis tribuloides</i>
water caltrops	<i>trapa natans</i>	kepayang]	<i>pangium edule</i>
water chestnut	<i>eleocharis dulcis</i>	kila pimente]	<i>buchholzia coriacea</i>
water chestnut	<i>trapa bicornis</i>	kuo sung]	<i>pinus armandi</i>
water chinquapin	<i>trapa natans</i>	kursan]	<i>boscia angustifolia</i>
water hickory	<i>nelumbo speciosa</i>	kweme]	<i>telffairea pedata</i>
water maize	<i>carya aquatica</i>	[kysin]	<i>castanopsis tribuloides</i>
water melon	<i>victoria regia</i>	ling]	<i>trapa bicornis</i>
water melon	<i>citullus lanatus</i>	[m'poga]	<i>poga oleosa</i>
water nut	<i>citullus vulgaris</i>	[mkonga]	<i>balanites wilsoniana</i>
water nut	<i>nelumbo speciosa</i>	mongo]	<i>pandanus utilis</i>
watercare	<i>zosteria marina</i>	muru-muru]	<i>astrocaryum tucumoides</i>
waterlily seeds	<i>eschweilera subglandulosa</i>	nangka]	<i>artocarpus integrifolia</i>
wax gourd	<i>nymphaea species</i>	nara]	<i>acanthosicyos horrida</i>
wax palm	<i>benincasa hispida</i>	ngoli]	<i>canarium indicum</i>
western oak	<i>copernicia prunifera</i>	nkula]	<i>coula edulis</i>
white breadnut	<i>quercus garryana</i>	okwa]	<i>treculia africana</i>
white hickory	<i>trophis racemosa</i>	pakoidan]	<i>ochrosia elliptica</i>
white nut	<i>carya tomentosa</i>	pheng phok]	<i>sterculia monosperma</i>
white oak	<i>ginkgo biloba</i>	pignolia]	<i>pinus pinea</i>
white walnut	<i>quercus alba</i>	po-yoak]	<i>afrolicania</i>
whitebark pine	<i>juglans cinerea</i>	pururima]	<i>syagrus cocoides</i>
wild almond	<i>pinus albicaulis</i>	rengas]	<i>gluta elegans</i>
wild bean	<i>brabejum stellatifolium</i>	rengas]	<i>gluta rhenhas</i>
wild lupine	<i>apios tuberosa</i>	rengas]	<i>gluta velutina</i>
wild mango	<i>lupinus perennis</i>	tuk]	<i>borassus debel</i>
wild mango	<i>cola natalensis</i>	yalu]	<i>terminalia grandiflora</i>
wild olive	<i>irvingia gabonensis</i>		
wild plum	<i>ximenia americana</i>		
willow oak	<i>pappea capensis</i>		
winged walnut	<i>quercus phellos</i>		
witch hazel	<i>pterocarya fraxinifolia</i>		
woodland onion	<i>hamamelis virginiana</i>		
yeheb nut	<i>scorodocarpus borneensis</i>		
	<i>cordeauxia edulis</i>		

H • Botanical Names of Nuts

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
abrpr	<i>abrus precatorius</i>	love nut;rosary pea
acafl	<i>acacia flexicaulis</i>	
acalo	<i>acacia longifolia</i>	sydney golden wattle
acaho	<i>acanthosicyos horrida</i>	butter pit:[nara]
acana	<i>acanthosicyos naudinianus</i>	
acavu	<i>acanthosicyos vulgaris</i>	
acrac	<i>acrocomia aculeata</i>	gru-gru palm
acrmf	<i>acrocomia media</i>	
acrme	<i>acrocomia mexicana</i>	mexican gru-gru;suppa palm
acrsc	<i>acrocomia sclerocarpa</i>	gru gru nut
actro	<i>acrocomia totai</i>	
actca	<i>actinorhynchus calapparia</i>	
adadi	<i>adansonia digitata</i>	baobab;sour gourd;monkey bread
adagr	<i>adansonia gregorii</i>	
adeab	<i>adenanthera abroperma</i>	
adepa	<i>adenanthera pavonina</i>	barbados pride;coral tree;red sanderswood
aescl	<i>aesculus californica</i>	california buckeye;california horse-chestnut
aesca	<i>aesculus carnea</i>	red horse-chestnut
aesch	<i>aesculus chinensis</i>	chinese horse-chestnut
aeshi	<i>aesculus hippocastanum</i>	horse-chestnut;conker
aesin	<i>aesculus indica</i>	indian horse-chestnut
aeslu	<i>aesculus lutea</i>	
aesoc	<i>aesculus octandra</i>	sweet buckeye
aespr	<i>aesculus parviflora</i>	buckeye
aespa	<i>aesculus pavia</i>	red buckeye
aestu	<i>aesculus turbinata</i>	japanese horse-chestnut
afra	<i>afraeagle paniculata</i>	
afrx	<i>afrolicania</i>	[po-yoak]
afzaf	<i>afzelia africana</i>	
agaur	<i>agastache urticifolia</i>	giant hyssop;horsemint
agrgr	<i>agriophyllum gobicum</i>	
aipac	<i>aiphanea acanthophylla</i>	
aipco	<i>aiphanea corallina</i>	
ajpmi	<i>aiphanea minima</i>	coyor
alema	<i>alecyon macrococcus</i>	mahoe
aleco	<i>aleurites cordata</i>	japan wood oil
alefo	<i>aleurites fordii</i>	tung
aletr-	<i>aleurites moluccana</i>	tung
alemo	<i>aleurites montana</i>	candle nut
alelr	<i>aleurites triloba</i>	soft lumbang
alels	<i>aleurites trisperma</i>	
alfx	<i>alfaroa species</i>	
allfl	<i>allanblackia floribunda</i>	tallow tree
alicy	<i>allantoma cylindrica</i>	skittle nut
amban	<i>amblygonocarpus andongensis</i>	
ampmo	<i>amphicarpea monoica</i>	hog peanut
brast=	<i>amygdalus aethiopica</i>	
amyna=	<i>amygdalus campestris</i>	
amyna=	<i>amygdalus chinensis</i>	
amyna	<i>amygdalus nana</i>	dwarf almond;steppe almond
amyna=	<i>amygdalus pallasiana</i>	

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
amype	<i>amygdalus pedunculata</i>	cherry almond
anaoc	<i>anacardium occidentale</i>	cashew nut;[gajus]
anahe	<i>anacolosa heptandra</i>	
analu	<i>anacolosa luzoniensis</i>	galo nut
inoed-	<i>aniotum fagiferum</i>	
anipa	<i>anisosperma passiflora</i>	jobota chestnut
antmi	<i>antrocaryon micraster</i>	
apitu	<i>apios tuberosa</i>	groundnut;wild bean
aquma	<i>aqularia malaccensis</i>	aloes wood
arahy	<i>arachis hypogaea</i>	peanut;groundnut;goober;monkey nut
aratr	<i>aria trifolia</i>	groundnut
arabr=	<i>araucaria angustifolia</i>	
araar	<i>araucaria araucana</i>	monkey puzzle;chile pine
arabi	<i>araucaria bidwilli</i>	bunya pine
arabr	<i>araucaria brasiliана</i>	parana pine
araxx	<i>araucaria species</i>	
areca	<i>areca catechu</i>	betel nut;areca nut
areco	<i>areca concinna</i>	
aregl	<i>areca glandiformis</i>	
areip	<i>areca ipot</i>	
arema	<i>areca macrocalyx</i>	
arena	<i>areca nágensis</i>	
arepu	<i>areca pumilis</i>	
aretr	<i>areca triandra</i>	
areva	<i>areca valiso</i>	
areuu	<i>arecaceae family</i>	areca palms
areen	<i>arenga engleri</i>	
arepi	<i>arenga pinnata</i>	kaong;sugar plum
areun	<i>arenga undulatifolia</i>	
argsi	<i>argania sideroxylon</i>	argan tree
artel	<i>artocarpus elasticá</i>	terap
artal	<i>artocarpus altilis</i>	breadnut
artch	<i>artocarpus champeden</i>	
artal-	<i>artocarpus communis</i>	
argo	<i>artocarpus gomeziana</i>	
artin-	<i>artocarpus heterophyllus</i>	
artic	<i>artocarpus incisa</i>	breadfruit
artin	<i>artocarpus integra</i>	jak nut;jack nut;[nangka]
artod	<i>artocarpus odoratissima</i>	
atri	<i>artocarpus rigidá</i>	monkey jak
artxx	<i>artocarpus species</i>	breadfruit
astac	<i>astrocaryum aculeatum</i>	
asma	<i>astrocaryum malybo</i>	
astme	<i>astrocaryum mexicana</i>	
astca	<i>astrocaryum standleyanum</i>	
asttu	<i>astrocaryum tucumoides</i>	tucum nuts;tucan nuts;awara nuts;[muru-muru];guere palm
attco	<i>attalea cohune</i>	cohune nut
attfa	<i>attalea tagifolia</i>	
attfu	<i>attalea funifera</i>	
attol	<i>attalea oleifera</i>	coquilla nut
attsp	<i>attalea speciosa</i>	
aviof	<i>avicennia officinalis</i>	new zealand mangrove
bacga	<i>bactris gasipaes</i>	peach palm;pupunha;pejibaye
bacma	<i>bactris major</i>	
balae	<i>balanites aegyptiaca</i>	soapberry tree;thorn tree;desert date

Table H • Botanical Names of Nuts

Code	Botanical Name	Common Names
balwi=	balanites maughmii	
halpe	balanites pedicellaris	
balwi	balanites wilsoniana	[mkonga] oregon sunflower
balsa	balsamorhiza sagittata	
barbu	barringtonia butonica	
barca	barringtonia careya	
bared	barringtonia edulis	cut nut
barex	barringtonia excelsa	
barma	barringtonia magnifica	
barni	barringtonia niedenzuana	cut nut
barno	barringtonia novae-hyberniae	cut nut
barre	barringtonia reticulata	
barsc	barringtonia scorchedinii	
barxx	barringtonia species	
madla=	bassia latifolia	
tyles=	bauhinia esculenta	
pilth=	bauhinia thonningii	
bauto	bauhinia tomentosa	st. thomas tree
beiba	beilschmiedia bancroftii	yellow walnut;wanga
beima	beilschmiedia mannii	tola;spicy cedar
benhi	benincasa hispida	wax gourd
berex	bertholetia excelsa	brazil nut;para nut;cream nut
bilxx	billia species	tropical horse chestnuts
bixor	bixa orellana	annatto;lipstick tree
blein	blepharocarya involucrigaea	rose butternut
blisa	blighia sapida	akee
borxx	borassodendron	
borae	borassus aethiopum	
borde	borassus celeb	[doleib];[tuk]
borfl	borassus flabellifer	palmyra palm
bosan	boscia angustifolia	[kursan]
bosse	boscia senegalensis	
bossr	boscia serrata	indian olibanum
bosag	bosqueia angolensis	
brast=	brabeium stellatifolium	
brast	brabeum stellatifolium	van riebeeck almond;hottentot almond;wild almond
braut	brachistegia utilis	
braap	brachystegia appendiculata	
brabo	brachystegia boehmii	
brasp	brachystegia spiciformis	
brawa	brachystegia wangermeiana	
broal	brosimum alicastrum	jamaican bread nut;snakewood
brucy	bruguiera cylindrica	
brupa	bruguiera parviflora	
bruse	bruguiera sexangula	
bucla	buchanania lanza	almondette;cuddapah almond;[calumpang]
bucco	buchholzia coriacea	musk tree;elephant kola;[kila pimente]
comma=	bunium flexuosum	
butpa	butyrospermum paradoxum	shea butter tree
butpk	butyrospermum parkii	shea nut;shea butter tree
simca=	buxus chinensis	
caer	caesalpinia crista	bonduc nut;nicker nut
cajca	cajanus cajan	pigeon pea
calco	calatola costaricensis	
calla	calatola laevigata	palo de papa

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
calca	<i>calodendrum capense</i>	cape chestnut
calin	<i>calophyllum inophyllum</i>	india-oil nut
calbr	<i>calpocalyx brevibracteatus</i>	
calma	<i>calumus maneu</i>	rattan
calro	<i>calumus rotang</i>	
caltu	<i>calumus tumidus</i>	rattan
canal	<i>canarium album</i>	chinese olive
canam	<i>canarium amboinense</i>	
canau	<i>canarium australianum</i>	
canco	<i>canarium commune</i>	java almond
canin	<i>canarium indicum</i>	kenari nut;java almond;[ngoli]
canke	<i>canarium kepala</i>	
canlu	<i>canarium luzonicum</i>	pili nut;java almond
canme	<i>canarium mehenbethene</i>	garlip
canmu	<i>canarium muelleri</i>	
cannu	<i>canarium nungi</i>	
canol	<i>canarium oleosum</i>	
canov	<i>canarium ovatum</i>	pili nut
canpi	<i>canarium pimela</i>	chinese olive
canru	<i>canarium rufum</i>	
cansa	<i>canarium salomonense</i>	
cansc	<i>canarium schweinfurthii</i>	incense tree;bush candle tree
canxx	<i>canarium species</i>	pili nut;java almond
canst	<i>canarium strictum</i>	
canvu	<i>canarium vulgare</i>	java almond
canze	<i>canarium zeylanicum</i>	
caen	<i>canavalia ensiformis</i>	horse bean;sword bean
cabsa	<i>cannabis sativa</i>	hemp;marijuana
caagr	<i>carapa grandiflora</i>	
caapr	<i>carapa procera</i>	
caaxx	<i>carapa species</i>	
carar	<i>careya arborea</i>	patana oak
cahti	<i>carthamus tinctorius</i>	safflower
caral	<i>carya alba</i>	
caraq	<i>carya aquatica</i>	water hickory;swamp hickory
carca	<i>carya cathayensis</i>	chinese butternut;chinese walnut;mountain walnut
carco	<i>carya cordiformis</i>	bitternut
cargl	<i>carya glabra</i>	pignut;redheart hickory
caril	<i>carya illinoensis</i>	pecan
carla	<i>carya laciniosa</i>	shellbark hickory;kingnut
carmi	<i>carya microcarpa</i>	small-fruited hickory
carmy	<i>carya myristicaeformis</i>	nutmeg hickory
carol	<i>carya ovalis</i>	loose-bark pignut
carov	<i>carya ovata</i>	shagbark hickory
carpa	<i>carya palida</i>	sand hickory
carl-	<i>carya pecan</i>	
carxx	<i>carya species</i>	hickories
carte	<i>carya texana</i>	black hickory
carto	<i>carya tomentosa</i>	mockernut:white hickory;bullnut
cartn	<i>carya tonkinensis</i>	may-chau tree
carvi	<i>carya villosa</i>	pale-leaf hickory
caoam	<i>caryocar amygdaliferum</i>	
caaoy	<i>caryocar amygdaliforme</i>	
caobr	<i>caryocar brasiliensis</i>	
caobu	<i>caryocar butyrosum</i>	

Table H • Botanical Names of Nuts

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
caoco	<i>caryocar coccineum</i>	
caocr	<i>caryocar coriaceum</i>	
caogl	<i>caryocar glabrum</i>	
caonu	<i>caryocar nuciferum</i>	swarri nut;butter nut;souari nut;[ingi notto]
caoxx	<i>caryocar species</i>	
caoto	<i>caryocar tomentosum</i>	
caovi	<i>caryocar villosum</i>	pekea nut
caror	<i>caryodendron orinocense</i>	tacky nut
caaae	<i>caryota aequatorialis</i>	
caami	<i>caryota mitis</i>	fishtail palm
caito	<i>cassia tora</i>	stinking cassia
cascr	<i>castanea crenata</i>	japanese chestnut
casde	<i>castanea dentata</i>	american chestnut
cashe	<i>castanea henryi</i>	
casmo	<i>castanea mollissima</i>	chinese chestnut
caspu	<i>castanea pumila</i>	chinquapin;virginia chestnut
cassa	<i>castanea sativa</i>	european chestnut;sweet chestnut;spanish chestnut
casxx	<i>castanea species</i>	chestnuts
catac	<i>castanopsis acuminatissima</i>	
catar	<i>castanopsis argentea</i>	
catag	<i>castanopsis argyrophilia</i>	[gon]
calci	<i>castanopsis chinensis</i>	chinese chinquapin
catch	<i>castanopsis chrysophylla</i>	giant chinquapin;golden chestnut
catco	<i>castanopsis costata</i>	
cathy	<i>castanopsis hystrix</i>	
catin	<i>castanopsis indica</i>	
catim	<i>castanopsis inermis</i>	braided chestnut
catia	<i>castanopsis javanica</i>	
catla	<i>castanopsis lamontii</i>	
catma	<i>castanopsis malaccensis</i>	
catme	<i>castanopsis megacarpa</i>	
catph	<i>castanopsis philippensis</i>	philippine chestnut
catru	<i>castanopsis rufescens</i>	
catse	<i>castanopsis sempervirens</i>	bush chinquapin
catxx	<i>castanopsis species</i>	tropical chestnuts;chinquapins
catrr	<i>castanopsis tribuloides</i>	[kat];[kysin]
cattu	<i>castanopsis tungurрут</i>	
catwa	<i>castanopsis wallichii</i>	
camau	<i>castanospermum australe</i>	moreton bay chestnut;black bean;australian chestnut
cahal	<i>cathormium altissimum</i>	spirit's marbles
ceipe	<i>ceiba pentandra</i>	silk cotton tree
chama	<i>champereira malayana</i>	
chric	<i>chrysobalanus icaco</i>	cocoplum;icaco
chyex	<i>chydenanthus excelsus</i>	
cicar	<i>cicer arietinum</i>	chick pea;egyptian pea
cilla	<i>citrullus lanatus</i>	water melon
citvu	<i>citrullus vulgaris</i>	water melon
cniol	<i>cnidoscolus oligandrus</i>	
cocco	<i>cocos coronata</i>	nicuri palm nut
cocnu	<i>cocos nucifera</i>	coconut
cocol	<i>cocos oleracea</i>	[guariroba]
cocuu	<i>cocosoid family</i>	cocos palm family
coeam	<i>coelococcus amicarum</i>	ivory nut
coln=	<i>cola acuminata</i>	
colca	<i>cola caricafolia</i>	monkey kola

Code	Botanical Name	Common Names
coldi	<i>cola digitata</i>	kola nut
colhe	<i>cola heterophylla</i>	
colmc	<i>cola microcarpa</i>	vanquisher
colmi	<i>cola millenii</i>	
colnna	<i>cola natalensis</i>	natal cola;wild mango
colnii	<i>cola nitida</i>	kola nut;cola nut
stequ=	<i>cola quinqueloba</i>	
colxx	<i>cola species</i>	
colve	<i>cola vera</i>	kola nut
colvr	<i>cola verticillata</i>	slippery kola
colvu	<i>coccythys vulgaris</i>	bitter gourd;sierra leone gourd;[egusi]
colmo	<i>colophospermum mopane</i>	mopane
comma	<i>conopodium majus</i>	pig nut;earth nut;kipper nut
copba	<i>copaifera baumiana</i>	
coppr	<i>copernicia prunifera</i>	wax palm;carnauba
cored	<i>cordeauxia edulis</i>	yeheb nut
coddi	<i>cordia dichotoma</i>	
codmy	<i>cordia myxa</i>	sapistan plum;assyrian plum
codse	<i>cordia sebestena</i>	geiger tree
codxx	<i>cordia species</i>	
codsu	<i>cordia subcordata</i>	kerosene wood
elao=	<i>cordozo oleifera</i>	
coraf	<i>cordyla africana</i>	bush mango
coram	<i>corylus americana</i>	american hazel
corav	<i>corylus avellana</i>	hazel nut;filbert;cob nut
corch	<i>corylus chinensis</i>	chinese hazel
corco	<i>corylus colurna</i>	turkish hazel
corcn	<i>corylus cornuta</i>	beaked hazel
corfe	<i>corylus ferox</i>	himalayan hazel
corhe	<i>corylus heterophylla</i>	siberian hazel;japanese hazel
cormn	<i>corylus mandschurica</i>	manchurian hazel;japanese hazel
corma	<i>corylus maxima</i>	hazel nut
corro	<i>corylus rostrata</i>	beaked hazel
cont	<i>corylus tibetica</i>	tibet hazel
corla	<i>corynocarpus laevigatus</i>	karaka nut
corum	<i>corypha umbraculifera</i>	talipot palm
coued	<i>coula edulis</i>	african walnut;gaboon nut;[nkula]
couod	<i>coumarouna odorata</i>	tonka bean
crare	<i>crateva religiosa</i>	
creal	<i>crescentia alata</i>	mexican calabash
crecu	<i>crescentia cujete</i>	calabash
crope	<i>crossonephelis penangensis</i>	
cropr	<i>crossonephelis pervillei</i>	
crola	<i>crossostemma laurifolium</i>	
cryla	<i>cryptocarya latifolia</i>	
cromo	<i>cryptocarya moschata</i>	brazilian nutmeg
crype	<i>cryptocarya peumus</i>	
cryxx	<i>cryptocarya species</i>	
cubbl	<i>cubilia blancii</i>	kubili nut
cucme	<i>cucumis melo</i>	sweet melon
cucfo	<i>cucurbita foetidissima</i>	buffalo gourd
cucpe	<i>cucurbita pepo</i>	squash;pumpkin;gourd
cueka	<i>cuervea kappleriana</i>	karoshin
cupam	<i>cupania americana</i>	
cycci	<i>cycas circinalis</i>	

Table H • Botanical Names of Nuts

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
cycme	<i>cycas media</i>	
cycre	<i>cycas revoluta</i>	sago palm
cycru	<i>cycas rumphii</i>	
cycxx	<i>cycas species</i>	cycads
cycth	<i>cycas thouarsii</i>	
cypes	<i>cyperus esculentus</i>	tiger nut;earth almond;chufa nut;rush nut;sedge nut;zulu nut
deogr	<i>deinbollia grandifolia</i>	
dotea	<i>detarium senegalense</i>	tallow tree
diaen	<i>dialium engleranum</i>	
dimmo	<i>dimorphandra mora</i>	
dioed	<i>dioon edule</i>	
dippa	<i>diplodiscus paniculatus</i>	baroba;calobo
dolla	<i>dolichos lablab</i>	hyacinth bean
drama	<i>dracontomelum mangiferum</i>	belgian walnut
durzi	<i>durio zibethinus</i>	durian;civet fruit
olagu	<i>elaeis guineensis</i>	oil palm nut;afican oil palm;[dendezeiro]
olaol	<i>elaeis oleifera</i>	american oil palm
olaba	<i>elaeocarpus bancroftii</i>	johnstone river almond;karanda nut
olach	<i>elaeocarpus chelonimorphus</i>	
olaga	<i>elaeocarpus ganitrus</i>	
olaxx	<i>elaeocarpus species</i>	olive nut
olata	<i>elateriospermum tapos</i>	
oledu	<i>eleocharis dulcis</i>	
oledu=	<i>eleocharis tuberosa</i>	chinese water chestnut;water chestnut
oncba	<i>encephalartos barteri</i>	
onchi	<i>encephalartos hildebrandtii</i>	
ondin	<i>endandra indignis</i>	boomban
ondpa	<i>endandra palmerstonii</i>	queensland chestnut
ondxx	<i>endandra species</i>	walnut bean
engxx	<i>engelhardtia species</i>	
enhac	<i>enhalus acoroides</i>	sea fruit
enhko	<i>enhalus koenigia</i>	sea fruit
entsc	<i>entada scandens</i>	matchbox bean;gilla nut;queensland bean
erija	<i>erisma japura</i>	japura
eryva	<i>erythrina variegata</i>	coral tree
escsu	<i>eschweilera subglandulosa</i>	guatecare;watercare
euaem	<i>euadenia eminens</i>	
sanxx=	<i>eucarya species</i>	
eugtr	<i>eugeissona tristis</i>	stilt-root palm
eugut	<i>eugeissona utilis</i>	fox nut;gorgon nut
eurfe	<i>euryle ferox</i>	american beech
laggr	<i>fagus grandifolia</i>	beeches
lagxx	<i>fagus species</i>	european beech
fagsy	<i>fagus sylvatica</i>	
finca	<i>finschia carrii</i>	
linch	<i>finschia chloroxantha</i>	galip
finle	<i>finschia ferruginiflora</i>	
finru	<i>finschia rufa</i>	
finxx	<i>finschia species</i>	
sanxx=	<i>fusanus species</i>	
ganmo	<i>ganua motleyana</i>	
garba	<i>garcinia barrettiana</i>	
garco	<i>garcinia conrauiana</i>	
garcw	<i>garcinia cowa</i>	
garin	<i>garcinia indica</i>	kokam butter tree

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
garko	<i>garcinia kola</i>	bitter kola;false kola
garma	<i>garcinia mangostana</i>	mangosteen
garpl	<i>garcinia planchoni</i>	
gascr	<i>gastrococos crispa</i>	corojo
geosu	<i>geoffraea suberba</i>	almandora
geavav	<i>gevina avellana</i>	chile hazel;avellano
ginbi	<i>ginkgo biloba</i>	maidenhair tree;ginkgo;white nut
gluel	<i>gluta elegans</i>	[rengas]
glure	<i>gluta rengas</i>	[rengas]
gluve	<i>gluta velutina</i>	[rengas]
glyma	<i>glycine max</i>	soy bean;soja bean
gneaf	<i>gnetum africanum</i>	
gnebr	<i>gnetum brunonianum</i>	
gnebu	<i>gnetum buchholzianum</i>	
gneed	<i>gnetum edule</i>	
gnegn	<i>gnetum gnemon</i>	gnemon tree
gnela	<i>gnetum latifolium</i>	
gneed-	<i>gnetum scandens</i>	
gnexx	<i>gnetum species</i>	
gnete	<i>gnetum tenuifolium</i>	
gomni	<i>gomortega nitida</i>	keule
gomja	<i>gomphia jabotapita</i>	button tree
gomba	<i>gomphia parviflora</i>	
green	<i>grevillea annulifera</i>	
greel	<i>grevillea elaeocarpifolia</i>	
gevav=	<i>guevina avellana</i>	
guico	<i>guibourtia coleosperma</i>	
bacga-	<i>guilielma gasipaes</i>	palm chestnut;peribaye
guil'	<i>guilielma utilis</i>	
guiab	<i>guizotia abyssinica</i>	niger seed
gymwo	<i>gymnarrhocarpus woodii</i>	malangka
gynde	<i>gynandropsis pentaphylla</i>	
hamja	<i>hamamelis japonica</i>	
hamvi	<i>hamamelis virginiana</i>	witch hazel
heipa	<i>heisteria parviflora</i>	
helan	<i>helianthus annuus</i>	sunflower seeds
helco	<i>helicia cochinchinensis</i>	
heldi	<i>helicia diversifolia</i>	
heler	<i>helicia erratica</i>	helicia nut
herli	<i>heritiera littoralis</i>	
hermi	<i>heritiera minor</i>	
hibsa	<i>hibiscus sabdariffa</i>	red sorrel;roselle
hicpi	<i>hickbeachia pinnatifolia</i>	rose nut;monkey nut
heldi=	<i>hicksbeachia diversifolia</i>	
hipco	<i>hippocratea comosa</i>	
hipqr	<i>hippocratea grahamii</i>	
hooda	<i>hodgsonia macrocarpa</i>	
holja	<i>holopyxidium jaraua</i>	
horau	<i>horsfieldia australasica</i>	
hydan	<i>hydnocarpus anthelmintica</i>	
hydku	<i>hydnocarpus kurzii</i>	chalmoogra nut
hypth	<i>hyphaene thebaica</i>	doum nut;vegetable ivory palm
hypve	<i>hyphaene ventricosa</i>	gingerbread palm;doum nut
icase	<i>icacina senegalensis</i>	false yam
inoed	<i>inocarpus edulis</i>	tahiti chestnut;[ivi];otahite chestnut

Table H • Botanical Names of Nuts

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
inoed=	<i>inocarpus tagiferous</i>	
intbi	<i>intsia bijuga</i>	
irips	<i>iris pseudacorus</i>	yellow iris
irvga	<i>irvingia gabonensis</i>	dika nut;bread tree;wild mango
jacac	<i>jatropha acanthophylla</i>	[faveleira]
jatcu	<i>jatropha curcas</i>	physic nut;purging nut;barbados nut
jatcur	<i>jatropha urens</i>	
jeopo	<i>jessenia polycarpa</i>	seje
jub:sp=	<i>jubaea chilensis</i>	
jub:sp	<i>jubaea spectabilis</i>	pygmy coconut;coquito nut
jubxca	<i>jubaeopsis caffra</i>	pondoland palm;pondoland coconut;mkambati palm
juguu	<i>juglandaceae family</i>	
jugai	<i>juglans ailanthifolia</i>	japanese walnut;heartnut
jugca	<i>juglans californica</i>	
jugcy	<i>juglans cathayensis</i>	chinese walnut
jugci	<i>juglans cinerea</i>	butternut:white walnut
jugco	<i>juglans cordiformis</i>	heartnut
jugmn=	<i>juglans draconis</i>	
jughi	<i>juglans hindsii</i>	north california black walnut
jugma	<i>juglans major</i>	arizona walnut
jugmn	<i>juglans mandshurica</i>	manchurian walnut
jugni	<i>juglans nigra</i>	black walnut
jugre	<i>juglans regia</i>	walnut;persian walnut;english walnut;madeira nut
jugru	<i>juglans rupestris</i>	texas walnut
jugsi	<i>juglans sieboldiana</i>	japanese walnut
jugxx	<i>juglans species</i>	walnuts
jugmn=	<i>juglans stenocarpa</i>	
kerle	<i>kermadecia leptophylla</i>	
kerge	<i>kerstingiella geocarpa</i>	hausa groundnut
krki	<i>kgelia pinnata</i>	sausage tree
lagci	<i>lagenaria ciceraria</i>	bottle gourd;calabash cucumber;naranka;dolphin gourd
lilib	<i>lallemandia iberica</i>	
lanst	<i>lannea stuhlmannii</i>	
latma	<i>lathyrus maritimus</i>	seaside pea
latmo	<i>lathyrus montanus</i>	bitter vetch
latsa	<i>lathyrus sativus</i>	chickling vetch
leeda	<i>lecythis davisii</i>	
lecel	<i>lecythis elliptica</i>	monkey chestnut
leogr	<i>lecythis grandifolia</i>	
lecla	<i>lecythis lanceolata</i>	
lecol	<i>lecythis ollaria</i>	sapucaia nut
leipi	<i>lecythis pisonis</i>	
lecxx	<i>lecythis species</i>	sapucaia nuts
lecur	<i>lecythis unrigera</i>	
lecus	<i>lecythis usitata</i>	sapucaia nut;paradise nut
levva	<i>lecythis validissima</i>	
loczu	<i>lecythis zabucajo</i>	sapucaia nut;paradise nut
lenes	<i>lens esculenta</i>	lentil
lepho	<i>lepidozamia hopei</i>	[arumba]
leugl	<i>leucaena glauca</i>	horse tamarind
litch	<i>litchi chinensis</i>	lychee;litchi;dawa nut
litco	<i>lithocarpus corneus</i>	chinese acorn
litcu	<i>lithocarpus cuspidatus</i>	
litxx	<i>lithocarpus species</i>	tropical oaks
livsa	<i>livistona sariba</i>	

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
lodse=	<i>lodoicea maldivica</i>	
lodse	<i>lodoicea sechellarum</i>	double coconut;coco-de-mer;sea coconut
lonca	<i>lonchocarpus capassa</i>	lancepod
lopla	<i>lophira lanceolata</i>	meni oil;red ironwood
luphi	<i>lupinus hirsutus</i>	lupine
luplu	<i>lupinus luteus</i>	yellow lupine
luppe	<i>lupinus perennis</i>	wild lupine
lupte	<i>lupinus termis</i>	
macin	<i>macadamia integrifolia</i>	queensland nut;smooth macadamia
macpr	<i>macadamia praealta</i>	ball nut
macxx	<i>macadamia species</i>	
macn	<i>macadamia ternifolia</i>	
macte	<i>macadamia tetraphylla</i>	queensland nut;rough macadamia
macwh	<i>macadamia whelanii</i>	
macmi	<i>macrozamia miquelii</i>	banga nut
macre	<i>macrozamia reidlei</i>	zamia palm;[baiyo]
macsp	<i>macrozamia spiralis</i>	burrawong
madla	<i>madhuca latifolia</i>	illipe nut
madbu	<i>madhuca longifolia</i>	
madut	<i>madhuca utilis</i>	
madsa	<i>madia sativa</i>	madia oil
magpu	<i>magonia pubescens</i>	tingui
manin	<i>mangifera indica</i>	mango
mansa	<i>manicaria saccifera</i>	monkey cap palm
manaf	<i>manniophytion africanum</i>	gasso nut
manfu	<i>manniophytion fulvum</i>	
maulf	<i>mauritia flexuosa</i>	ita palm;buriti nut;tree-of-life
maxre	<i>maximiliana regia</i>	cucurite palm;inaja palm
melbi	<i>melicoccus bijugatus</i>	genip;mamoncillo;spanish lime
menal	<i>mentzelia albicaulis</i>	prairie lily
mesed	<i>mesembryanthemum edule</i>	hottentot fig
mesfo	<i>mesembryanthemum forskahlei</i>	
mesfe	<i>mesua ferrea</i>	ironwood
mimca	<i>mimusops caffra</i>	
mimdj	<i>mimusops djave</i>	djave nut;frican pearwood
mimhe	<i>mimusops heckelii</i>	
mimob	<i>mimusops obovata</i>	
monmy	<i>monodora myristica</i>	calabash nutmeg;jamaica nutmeg
monte	<i>monodora tenuifolia</i>	
monua	<i>monopanax uacu</i>	
morol	<i>moringa oleifera</i>	ben nut;horseradish tree
morol-	<i>moringa pteryosperma</i>	
mucs1	<i>mucuna sloanei</i>	horse-eye bean
myrif	<i>myristica fatua</i>	brazilian nutmeg
myrifr	<i>myristica fragrans</i>	nutmeg
myrob	<i>myristica oloba</i>	
myrse	<i>myristica sebifera</i>	
nelne	<i>nelumbium nelumbo</i>	lotus
nellu	<i>nelumbo luteum</i>	american lotus
nelnu	<i>nelumbo nucifera</i>	indian lotus
nelsp	<i>nelumbo speciosa</i>	lotus;rattle nut;water chinquapin;water nut
nepla	<i>nephelium lappaceum</i>	rambutan
nepli	<i>nephelium litchi</i>	litchi nut;lychee
nepmu	<i>nephelium mutabile</i>	pulasan
nipfr	<i>nipa fruticans</i>	nipa palm

Table H • Botanical Names of Nuts

Code	Botanical Name	Common Names
nothgl	<i>nothofagus glauca</i>	
nothpr	<i>nothofagus procera</i>	
nothxx	<i>nothofagus species</i>	southern beeches
nupad	<i>nuphar advena</i>	spatter-dock;yellow pond lily
nuppo	<i>nuphar polysepalum</i>	
nutxx	<i>nut species generally</i>	nuts
nymat	<i>nymphaea atellata</i>	
nymlto	<i>nymphaea lotus</i>	lotus;egyptian water lily
nymnxx	<i>nymphaea species</i>	waterlily seeds
ochco	<i>ochrosia coccinea</i>	
ochol	<i>ochrosia elliptica</i>	[pakoidan]
ochop	<i>ochrosia oppositifolia</i>	[ao]
oendli	<i>oenocarpus distichus</i>	pafaua
olinto	<i>olneya tesota</i>	ironwood
ompdi	<i>omphalea diandra</i>	jamaica cobnut
ompme	<i>omphalea megacarpa</i>	hunterman nut;russell river nut
ompqu	<i>omphalea queenslandiae</i>	
ompri	<i>omphalea triandra</i>	jamaica coconut;pop nut
ompme=	<i>omphalia megacarpa</i>	
onkxx	<i>ongokea species</i>	
ophpa	<i>ophiocaryon paradoxum</i>	snake nut
orbba	<i>orbignya barbosiana</i>	babassu palm
orbxx	<i>orbignya species</i>	
orbnp	<i>orbignya speciosa</i>	babacu palm
orexx	<i>oreomunnea species</i>	
oroind	<i>oroxylum indicum</i>	midnight horror
ototr	<i>otophora fruticosa</i>	lunan nut;lanau
ourajt	<i>ouratea jabotapita</i>	
ourpa	<i>ouratea parviflora</i>	batiputa
owore	<i>owenia reticulata</i>	desert walnut
ownive	<i>owenia vernicosa</i>	emu apple;sour plum
pachaq	<i>pachira aquatica</i>	guyana chestnut;malabar chestnut;saba nut
pachgr	<i>pachira grandiflora</i>	
pachin	<i>pachira insignis</i>	
paciil	<i>pachistroma ilicifolium</i>	
pacac=	<i>pachystroma acanthophylla</i>	
pacil=	<i>pachystroma ilicifolium</i>	
palgu	<i>palaquium gutta</i>	gutta percha
palhe	<i>palaquium hexandrum</i>	
palja	<i>palaquium javense</i>	
palph	<i>palaquium philippense</i>	
palro	<i>palaquium rostratum</i>	
panol	<i>panda oleosa</i>	
panibr	<i>pandanus brosimus</i>	
panca	<i>pandanus candelabrum</i>	
panco	<i>pandanus copelandii</i>	
panfu	<i>pandanus furcatus</i>	
panju	<i>pandanus julianetti</i>	
panla	<i>pandanus lauterbachii</i>	
panle	<i>pandanus leram</i>	
panpe	<i>pandanus pedunculatus</i>	
panxx	<i>pandanus species</i>	
panut	<i>pandanus utilis</i>	
paned	<i>pangium edule</i>	
pansu	<i>panopsis suaveolens</i>	palo de papa;palo de la montanas

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
papso	papaver somniferum	opium poppy
papca	pappea capensis	wild plum
parca	parinari campestre	
parcu	parinari curatellifolia	
parmo	parinari montanum	
parpo	paris polyphylla	
paraf	parkia africana	nitta nut;nutta nut
parbg	parkia biglandulosa	
parbi	parkia biglobosa	
parfi	parkia filicoidea	african locust bean
parja	parkia javanica	
parsp	parkia speciosa	
parce	parmentiera cereifera	candle tree
pasco	pasania cornea	
pascu	pasania cuspidata	
paucu	paullinia cupana	guarana
pausu	paullinia subrotunda	
penma	pentaclethra macrophylla	
penbu	pentadesma butyracea	oil bean tree;alita bean
phyem	phyllanthus emblica	tallow tree;butter tree;candle tree;black mango
phyma	phytelephas macrocarpa	emblic myrobalan
pilth	piliostigma thonningii	vegetable ivory nut;tagua nut;corozo nut
pimam	pimeleodendron amboinicum	
pinal	pinus albicaulis	whitebark pine;alpine pine
pinar	pinus armandi	[kuo sung]
pinbu	pinus bungeana	lacebark pine
pince	pinus cembra	swiss stone pine
pincm	pinus cembroides	pinyon pine;pinon pine
pinco	pinus coulteri	coulter pine;pig-cone pine
pincu	pinus culminicola	
pincm=	pinus edulis	two-needle nut pine
pinfl	pinus flexilis	limber pine
pinge	pinus gerardiana	chilghoza pine;neoza nut;nepal nut pine;neosia
pinje	pinus jeffreyi	jeffrey pine
pinko	pinus koraensis	korean pine;cedar pine
pinla	pinus lambertiana	sugar pine
pinma	pinus maximartinezii	
pincm=	pinus monophylla	single-leaf pine;one-needle pine
pinne	pinus nelsoni	nelson pine
pincm=	pinus parryana	mexican nut pine
pinpc	pinus pinceana	
pinpi	pinus pinea	stone pine;umbrella pine;[pignolias]
pinpo	pinus ponderosa	bull pine;ponderosa pine
pinpu	pinus pumila	
pincm=	pinus quadrifolia	four-leaf nut pine
pinro	pinus roxburghii	chir pine
pinsa	pinus sabiana	digger pine
pinsi	pinus sibirica	russian nut;siberian stone pine
pinto	pinus torreyana	lone pine;soledad pine;torrey pine
pisat	pistacia atlantica	
pisch	pistacia chinensis	chinese pistache
pisin	pistacia integerrima	
piskh	pistacia khinjuk	
pisle	pistacia lentiscus	
pisme	pistacia mexicana	mastic tree

Table H • Botanical Names of Nuts

	<i>Botanical Name</i>	<i>Common Names</i>
pistacia mutica		
pistacia palaestina		pistachios
pistacia species		chiang turpentine tree;cypress turpentine tree
pistacia terebinthus		pistachio nut;pistache
pistacia vera		
pithecellobium bubalinum		jiringa
pithecellobium jiringa		
pithecellobium unguis-cati		ngapi nut
pithecellobium lobatum		
pittosporum ferrugineum		
platycarya species		burdekin plum
pleiogynium cerasiferum		owusa nut
plukenetia conophora		inoi nut;african brazil nut;[m'poga]
poga oleosa		fijian longan;langsir
pometia pinnata		abui
pouteria caitito		canistel
pouteria campuchiana		
pouteria hypoglauca		lucuma
pouteria obovata		mamey sapote;sapote
pouteria sapota		green sapote
pouteria vinde		
prinsepia utilis		
prioria copaifera		
pritchardia species		
prosopis africana		algaroba-cashau
prosopis algarobilla		mesquite
prosopis dulcis		fremont screwbean
prosopis juliflora		almond
prosopis pubescens		apricot,chinese almond
prunus amygdalus		
prunus armeniaca		
prunus dulcis		guava;jambu
prunus pilosa		goa bean
psidium guajava		indian kino tree;[bijasal]
psophocarpus tetragonolobus		
pterocarpus marsupium		caucasian wingnut;winged walnut
pterocarpus santalinoides		
pterocarya caucasica		
pterocarya fraxinifolia		
pterocarya pterocarpa		
pterygota alata		bomah nut
pycnocoma macrophylla		buffalo nut;oil nut
pyrularia pubera		valonia oak;camata
quercus aegilops		californian field oak
quercus agrifolia		white oak
quercus alba		swamp white oak
quercus ballota		turkey oak
quercus bicolor		canyon live oak
quercus cerris		kermes oak
quercus chryssolepis		
quercus coccifera		
quercus cornuta		
quercus cuspidata		
quercus dilatata		
quercus emoryi		emory oak

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
quega	<i>quercus gambelii</i>	shin oak
quegr	<i>quercus garryana</i>	oregon oak;western oak
quegl	<i>quercus glauca</i>	
queil	<i>quercus ilex</i>	holm oak;holly oak;bellotas;ballota
quein	<i>quercus incana</i>	
queko	<i>quercus kelloggii</i>	california black oak
quelm	<i>quercus lamellosa</i>	
quela	<i>quercus lanuginosa</i>	
quelo	<i>quercus lobata</i>	valley oak;california white oak
quelu	<i>quercus lusitanica</i>	portuguese oak
quema	<i>quercus macrocarpa</i>	bur oak
queml	<i>quercus marilandica</i>	black jack
quebi=	<i>quercus michauxii</i>	
queob	<i>quercus oblongifolia</i>	live oak
quepa	<i>quercus palustris</i>	pin oak
querol=	<i>quercus pedunculata</i>	
quepe	<i>quercus persica</i>	manna oak
quept	<i>quercus petraea</i>	durmast oak
queph	<i>quercus phellos</i>	willow oak
quepn	<i>quercus prinoides</i>	chinquapin oak
quepr	<i>quercus prinus</i>	chestnut oak;basket oak
quero	<i>quercus robur</i>	english oak
queru	<i>quercus rubra</i>	red oak
quese	<i>quercus semecarpifolia</i>	
quepl=	<i>quercus sessiliflora</i>	
quexx	<i>quercus species</i>	oaks;acorns;gall nuts;mecca galls
quest	<i>quercus stellata</i>	post oak
quesu	<i>quercus suber</i>	cork oak
queun	<i>quercus undulata</i>	scrub oak;rocky mountain scrub oak
quevi	<i>quercus virginiana</i>	live oak
quin	<i>quisqualis indica</i>	rangoon creeper
rapfa	<i>raphia farinifera</i>	raffia palm
rapbe	<i>raphiostylis beniniensis</i>	
ravma	<i>ravenala madagascariensis</i>	travellers tree
ravar	<i>ravensara aromatica</i>	madagascar clove nutmeg
ricra	<i>ricinidendron rautenii</i>	manketti nut;featherweight tree
riche	<i>ricinodendron heudelotii</i>	manketti nut;zambesi almond;mugongo nut
saled	<i>salacca edulis</i>	salak
salma	<i>salacca macrostachya</i>	
salpe	<i>salvadora persica</i>	salt bush
sanac	<i>santalum acuminatum</i>	quandong;native peach;quondong
sansp=	<i>santalum cygnorum</i>	
sanla	<i>santalum lanceolatum</i>	northern sandalwood;plum bush;cherry bush
sanimu	<i>santalum murrayanum</i>	bitter quandong;ming
sanxx	<i>santalum species</i>	sandalwoods
sansp	<i>santalum spicatum</i>	sandalwood;fragrant sandalwood
santr	<i>santiria trimera</i>	
sapin	<i>sapindus indicum</i>	kashmir soap berry
sapmu	<i>sapindus mukorossi</i>	soap nuts
sapxx	<i>sapindus species</i>	tallow nut
sapsa	<i>sapium sabiferum</i>	
schmc	<i>scheelea macrocarpa</i>	mamarron
schma	<i>scheelea magdalénica</i>	lac tree;ceylon oak
schtr	<i>schleicheria trijuga</i>	
eledu=	<i>scirpus tuberosus</i>	

Table H • Botanical Names of Nuts

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
scdbi	sclerocarya birrea	homeid
scdca	sclerocarya caffra	marula;maroela
scdxx	sclerocarya species	
scdbo	scorodocarpus borneensis	woodland onion
scnd	sechium edule	chayote
semam	semecarpus anacardium	marking nut;oriental cashew;marany nut;marsh nut
semat	semecarpus atra	
semau	semecarpus australiensis	australian cashew;tar tree;marking nut
semca	semecarpus cassuvium	
serre	serenoa repens	saw palmetto
sesin	sesamum indicum	sesame;sim sim;benniseed
sesor	sesamum orientale	african simsims
sesac	sesbania aculeata	
sesae	sesbania aegyptiaca	
shogy	shorea gybseriana	
shoma	shorea macrophylla	engkebang nut;jillipe nut
shose	shorea seminis	jillipe nuts
shoxx	shorea species	
shosu	shorea sumatrana	
sltr	siler trilobum	
simca	simmondsia californica	jojoba;jajoba nut;goat nut;desert box
simca=	simmondsia chinensis	
sorlo	sorindeia longifolia	
speru	spergularia rubra	sand spurrey
spfima	sphenostylis marginata	
spfisc	sphenostylis schweinfurthii	ground squirrel bean
spfist	sphenostylis stenocarpa	hog plum
spodu	spondias dulcis	monbin;hog plum;yellow spanish plum
spomo	spondias monbin	bladder nut
stapi	staphylea pinnata	bladder nut
staxx	staphylea species	american bladder nut
stalfr	staphylea trifolia	mopopaja tree
steaf	sterculia africana	buddha coconut
steaa	sterculia alata	cape sterculia
steal	sterculia alexandrii	panama tree
steap	sterculia apetala	
steba	sterculia balanghas	
stecca	sterculia carthaginensis	maranhao nut
stech	sterculia chicha	bottle tree
stedi	sterculia diversifolia	sterculia nut;java olive
stefo	sterculia foetida	
steal=	sterculia guerichii	
steagu	sterculia guttata	
steaf=	sterculia ipomoeifolia	
stemo	sterculia monosperma	china chestnut;[pheng phok]
stemu	sterculia murex	lowveld chestnut
steob	sterculia oblongata	[gorarbar]
steqa	sterculia quadrifida	five-lobed sterculia
stequ	sterculia quinqueloba	[an-ji-ur]
steria	sterculia ramiflora	ulumbu tree
sterio	sterculia rogersii	narrowleaved bottle tree
steru	sterculia rupestris	
stesc	sterculia schumanniana	
stexx	sterculia species	tropical chestnuts
steaf=	sterculia tomentosa	

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
stetb	<i>sterculia treubii</i>	
stetr	<i>sterculia trichosiphon</i>	broadleaved bottle tree
steaf-	<i>sterculia triphaca</i>	
steuc	<i>sterculia urceolata</i>	
steur	<i>sterculia urens</i>	[gulu]
stequ=	<i>sterculia zastrowiana</i>	
strgr	<i>strombosia grandifolia</i>	
strpu	<i>strombosia pustulata</i>	
strsc	<i>strombosia scheffleri</i>	
srpo	<i>strychnos potatorum</i>	clearing nut;indian gum nut
strsp	<i>strychnos spinosa</i>	
syaca	<i>syagrus capiyata</i>	
syacc	<i>syagrus coccoides</i>	[pururima]
syaco	<i>syagrus coronata</i>	ouricuru palm
syaro	<i>syagrus romanzoffianum</i>	palma pindo;chirvana
tamin	<i>tararindus indica</i>	tamarind
teloc	<i>telaiarea occidentalis</i>	fluted gourd;iroko;fluted pumpkin
tepe	<i>telaiarea pedata</i>	oyster nut;[kweme]
terar	<i>terminalia arenicola</i>	
terbe	<i>terminalia belerica</i>	beleric myrabalan
terca	<i>terminalia catappa</i>	sea almond;indian almond;java almond;[bodamier]
terch	<i>terminalia chebula</i>	
terci	<i>terminalia citrina</i>	
terfi	<i>terminalia fitzgeraldii</i>	
tergl	<i>terminalia glabra</i>	
terga	<i>terminalia glabrata</i>	
terg	<i>terminalia grandiflora</i>	[yalu]
terim	<i>terminalia impediens</i>	
terka	<i>terminalia kaernbachii</i>	okari nut
terfa	<i>terminalia langanda</i>	langanda nut
terli	<i>terminalia litoris</i>	
terma	<i>terminalia mauritiana</i>	false benzoin
termy	<i>terminalia myriocarpa</i>	
terka=	<i>terminalia okari</i>	
terpa	<i>terminalia pamea</i>	
terse	<i>terminalia sericocarpa</i>	
terxx	<i>terminalia species</i>	
tetc	<i>tetracarpidium conophorum</i>	awusa nut
theca	<i>theobroma cacao</i>	cocoa;cacao
theju	<i>theophrasta jussieui</i>	
thepo	<i>thespesia populnea</i>	portia nut
thepe	<i>thevetia peruviana</i>	lucky nut
tilxx	<i>tilia species</i>	lindens;basswood
torca	<i>torreya californica</i>	california nutmeg
torgr	<i>torreya grandis</i>	
tomu	<i>torreya nucifera</i>	kaya nut;japanese torreya
torta	<i>torreya taxifolia</i>	stinking cedar
trabi	<i>trapa bicornis</i>	water chestnut;[ling]
trabi=	<i>trapa bicornuta</i>	
trabs	<i>trapa bispinosa</i>	singhara nut
trana	<i>trapa natans</i>	water caltrops;jesuit nut;water chestnut;horn chestnut
trana=	<i>trapa quadrispinosa</i>	
treaf	<i>treculia africana</i>	african breadfruit;[okwa]
trite	<i>tribulus terrestris</i>	land caltrops
tridr	<i>trichilia dregeana</i>	

Table H • Botanical Names of Nuts

<i>Code</i>	<i>Botanical Name</i>	<i>Common Names</i>
trilom	trichilia emetica	
trilo	trichilia roka	
trix	trichilia species	
trizo	trichodesma zeylanicum	
trilan	trichosanthos anguina	club gourd;serpent cucumber;snake gourd;viper gourd
triox	trigobalanus species	oaks
triko	trigonella foenum-graecum	fenugreek
tripla-	triphaca africana	
tron	trophis racemosa	white breadnut;yellow breadnut
tylos	tylosema esculentum	gemsbok bean
tyloxx	tylostemon species	
typli	typhonodorum lindleyanum	
umbca	umbellularia californica	california laurel
urelo	urena lobata	
vatin	vateria indica	dammar
veijo	veitchia joannis	
venima	ventilago madraspatana	hindi-pitti
viero	victoria regia	water maize;giant water lily
vijca	vigna catjang	cowpea
vinisu	voandzeia subterranea	bambarra groundnut;madagascan groundnut;bambara
vanza	xanthoceras zambeziacum	
verst	xeroderris stuhlmannii	
ximam	ximenia americana	tallow nut;beach plum;false sandalwood;wild olive
zamch	zamia chigua	
zamli	zamia floridiana	coontie;comptie;seminole bread;sago cycad
zumin	zamia integrifolia	
zimpu	zamia pumila	
zoma	zea mays	maize;indian corn
zizag	zizyphus aquatica	jujube;chinese date
zoma	zosteria marina	water nut

Participation of Your Organization in ACOTANC

If your organization has interest in the use, conservation, and ecology of perennial plant species, for production of fruits, nuts, spices, animal fodder, beverages, pharmaceuticals, industrial and construction materials, and other bioproducts, you will find it to your advantage to subscribe to ACOTANC. Apply to become a Participant in ACOTANC now.

Details of participation benefits, classes of participation, and the Acotanc Zone will be supplied on request.

Please contact:

**Acotanc Permanent
Secretariat, PO Box 27, Subiaco,**

WA 6008, Australia

Phone: (09)-385 3400

Fax: (09)-385 1612

Subscription rates:

Full Participant \$40.00

Local Affiliate \$20.00

Out-Zone Associates \$10.00

Table K3 • New Zealand Tree Crops Association Inc**Contact addresses**

President	Maurice Denton RD 1, Tokoroa	(07) 886-6687
NI Vice-president	Eric Cairns RD, Upper Hutt	(04) 526-7929 home (04) 560-5525 office (04) 569-4500 fax
SI Vice-president	Hazel Nicholls "Birchlea", RD 2	(03) 521-1833
National Secretary	Bronna Brown 22 Shandon St	(03) 472-8777
National Treasurer	Sawyers Bay, Otago Hugh Wylie Kutarewa Postal Agency	(07) 315-4833
Crop Information	Bay of Plenty Tom Dinning PO Box 14-053	(07) 856-6768 phone and fax
Journal Submissions	Hamilton Sandy Hill PO Box 1488	(09) 433-8558 phone and fax
	Whangarei	

J3 • Propagation Methods for Fruits and Nuts**Claude Sweet (CRFG Yearbook, 1988)**

	Seed	Hardwood Cutting	Semi-H'wd Cutting	Softwood Cutting	Grafting	Air Layering	Root Cutting	Offshoot/ Division
Acerola	1	yes	4	5	yes	yes	no	no
Avocado	1,2	5	5	5	4	yes	no	no
Banana	1	no	no	no	no	no	no	4
Capulin Cherry	1,2,4	5	5	5	yes	yes	no	no
Carob	1,2	5	yes	5	yes	yes	no	no
Cherimoya	2	no	no	no	4	no	no	no
Citrus	1,2	no	yes	yes	yes	yes	no	no
Coffee	1,4	5	yes	5	yes	yes	no	no
Feijoa	4	no	yes	6	6	yes	no	no
Fig	1	4	yes	yes	yes	yes	yes	no
Grumichama	1,2,4	5	5	5	yes	yes	no	no
Guava	4	5	6	yes	6	yes	no	no
Jaboticaba	1	no	no	no	5	yes	no	no
Jujube	2	5	5	5	4,5	yes	6	no
Jujube	1,2	no	5	5	yes	yes	yes	no
Kei Apple	1,2	5	yes	5	yes	yes	no	no
Kiwifruit	1,2,3	yes	yes	yes	4	yes	yes	no
Longan	1,2	no	5	5	yes	4	no	no
Loquat	2	no	5	no	4	yes	no	no
Lychee	1	no	5	yes	yes	4	no	no
Macadamia	1,2	no	yes	yes	4	yes	no	no
Malabar Chestnut	1,4	no	no	no	yes	yes	no	no
Mango	2,4	no	no	no	4	yes	2	no
Mangosteen	1,2	no	5	no	yes	yes	no	no
Miracle Fruit	1	5	4	5	no	yes	no	no
Monstera	1,4	no	yes	4	no	yes	no	no

	Seed	Hardwood Cutting	Semi-H'wd Cutting	Softwood Cutting	Grafting	Air Layering	Root Cutting	Offshoot/Division
Mulberry	1,2	4	yes	yes	yes	yes	no	no
Mulai Plum	1	5	4	5	yes	yes	no	no
Panama Berry	1,2	5	yes	5	yes	yes	no	no
Popaya	4	5	5	6	yes	no	no	no
Mision Fruit	4	no	yes	yes	yes	yes	2	no
Daw Paw	1,2	no	5	no	yes	yes	no	no
Popino Dulce	1	5	4	yes	yes	yes	no	no
Perimmon	2,3	no	no	no	4	no	2	no
Pineapple	1	no	no	no	no	no	no	4
Pineapple	1	no	4	no	no	no	no	yes
Pitomba	1,2,4	5	5	5	yes	yes	no	no
Pomegranate	1	4	yes	yes	yes	yes	no	no
Prickly Pear	1	no	4	no	yes	no	no	no
Nahin Tree	1,4	no	5	no	yes	yes	no	no
Elo Grande Cherry	1,2,4	no	5	5	5	5	no	no
Star Fruit	1,2	no	5	5	yes	yes	no	no
Sugar Cane	1	yes	4	no	no	no	no	yes
Turinam Cherry	1,2,4	yes	yes	yes	yes	yes	yes	no
Tamarillo	4	5	yes	yes	yes	yes	no	no
Tamarind	1,4	no	5	no	yes	yes	no	no
Tree Tomato	1,4	5	yes	yes	yes	yes	no	no
Wampee	1,2	5	4	5	yes	yes	no	no
White Sapote	1,2	no	no	no	4	no	no	no

NOTES:

- (1) Used in plantbreeding programs
- (2) Nursery rootstock production
- (3) Requires stratification period for germination
- (4) Common commercial method.
- (5) Very difficult requiring special procedures; variable success
- (6) Difficult procedure used to increase valuable selections

About the ATCROS DIRECTORY

The 12 Tables which follow make up the ATCROS DIRECTORY. Each has columns for Area, Name, Address, Phone, Fax, Contact, and Description. Each Table is arranged alphabetically by one of these headings, usually either Area or Name. Names in **Bold Type** relate to organizations or individuals which have membership or affiliation with a Full Participant in ACOTANC Inc.

We have tried to make the information as accurate as possible, but there may still be errors and omissions, and room for improvement. Please let us know of all such deficiencies — contact the ATCROS Editor at Cornucopia Press, Tree Crops Centre, PO Box 27 Subiaco WA 6008, Phone 09-3853400, or Fax 09-3851612.

ATCROS DIRECTORY

Area**Name/Address/*Phone**

Aust	ACAGA: Australian Custard Apple Growers Association Victoria Park Rd Alstonville NSW 2477 / 66-295333
Aust	AQIA: Australian Quandong Industry Association 51 Piper St Bathurst NSW 2795 / 63-321058h
Aust	ATTIA: Australian Tea Tree Industry Association PO Box 195 Lismore NSW 2480 / 66-222282
Aust	Australian Apple & Pear Growers Association Market Box 129, Fresh Centre Footscray Vic 3011 / --
Aust	Australian Avocado Growers Federation PO Box 19 Brisbane Market Qld 4001 / --
Aust	Australian Banana Growers Council GPO Box 414 Brisbane Qld 4001 / 7-2200407
Aust	Australian Blueberry Growers Association Ltd Pipeis River Rd Turners Marsh Tas 7254 / --
Aust	Australian Bureau of Statistics PO Box 10 Belconnen ACT 2616 / 6-2525000
Aust	Australian Citrus Growers Federation 118 King William St Adelaide SA 5000 / 8-2124245
Aust	Australian Dried Fruits Board Level 2, 409 St Kilda Rd Melbourne Vic 3004 / --
Aust	Australian Fodder Shrubs Society Dept Agriculture Baron-Hay Court South Perth WA 6151 / 9-3683870
Aust	Australian Horticultural Growers Council RMB 5307 Strathbogie Vic 3666 / --
Aust	Australian Lychee Growers Association 5 Staghorn St Allingham Qld 4850 / 77-778882
Aust	Australian Macadamia Society Ltd Suite 5, 76 Woodlark St Lismore NSW 2480 / 66-224933
Aust	Australian Walnut Industry Association 5 Rolls Crt Glen Waverly Vic 3150 / 3-8028670
Aust	Banana Industry Committee PO Box 774 Murwillumbah NSW 2484 / --
Aust	Chestnut Growers of Australia Pty Ltd PO Box 319 Myrtleford Vic 3741 / 57-562385
Aust	Citrus Growers of South Australia Inc PO Box 52 Berri SA 5343 / 85-822055
Aust	Hazelnut Growers of Australia Ltd GPO Box 2196T Melbourne Vic 3001 / 59-411892
Aust	Mid-Murray Citrus Growers Inc PO Box 1 Barham NSW 2732 / --
Aust	Murray Valley Citrus Marketing Board PO Box 1384 Mildura Vic 3502 / 50-211890
Aust	Palm & Cycad Society of Australia PO Box 1134 Milton Qld 4064 / --
Aust	Pistachio Growers Association Inc PO Box 34 Paringa SA 5340 / 85-855034
Aust	Rainforest Study Group 676 Comboyne Rd Byabarra NSW 2446 / --
Aust	Sunraysia Districts Citrus Cooperative Society Ltd PO Box 420 Mildura Vic 3502 / 50-211890
Aust	WANATCA: West Australian Nut & Tree Crop Association Inc PO Box 565 Subiaco WA 6008 / 9-3853400
Aust	Winegrape Growers Council of Australia Inc PO Box 503 Nuriootpa SA 5353 / --
NSW	North Coast Horticultural Council c/o PO Box 91 Lismore Heights NSW 2480 / 66-295362
NSW	NSW Free Growers Horticultural Council Drift Rd Richmond NSW 2753 / --
NZ	Blackcurrants New Zealand PO Box 1417 Wellington New Zealand / 4-4710541
NZ	Farm Forestry Association [New Zealand] PO Box 715 Wellington New Zealand / --
NZ	+Marlborough Tree Growers Association The Grove RD1 Picton New Zealand / 3-5742265
NZ	New Zealand Avocado Growers Association PO Box 266 Tauranga New Zealand / 7-5784914
NZ	New Zealand Berryfruit Growers Federation PO Box 10050 Wellington New Zealand / 4-4735387
NZ	New Zealand Blueberry Growers Association PO Box 10050 Wellington New Zealand / 4-4735387
NZ	New Zealand Boysenberry Council PO Box 10050 Wellington New Zealand / 4-4735387
NZ	New Zealand Chestnut Council Inc PO Box 19250 Hamilton New Zealand / 7-8392341
NZ	New Zealand Fruitgrowers Federation PO Box 2175 Wellington New Zealand / 4-4726559
NZ	New Zealand Macadamia Nutgrower Cooperative PO Box 1664 Whangarei New Zealand / 9-4575980
NZ	NZ Babaco Association 108 Parker Rd Oratia Auckland New Zealand / 9-8186914
NZ	NZ Cherimoya Growers Association 108 Parker Rd Oratia Auckland New Zealand / 9-8186914
NZ	NZ Chestnut Growers Association PO Box 1328 Invercargill New Zealand / 3-2186069
NZ	NZ Feijoa Growers Association Driman Rd RD1 Kaukapakapa New Zealand / 9-4205411
NZ	NZ Fruit Wine Makers Association PO Box 10050 Wellington New Zealand / 4-4735387
NZ	NZ Grape Growers Council PO Box 90-276 Auckland New Zealand / 7-8263402
NZ	NZ Horned Melon Association PO Box 89035 Auckland 10 New Zealand / 9-4736531
NZ	NZ Macadamia Nut Growers Co-op Acotea Macadamias PO Box 1664 Whangarei New Zealand / 9-4320656
NZ	NZ Nashi/Asian Pear Growers Association Dalethorpe Rd Sheffield RD New Zealand / 3-3184883
NZ	NZ Nashi/Asian Pear Product Council 4 Morvern Rd Auckland 4 New Zealand / 9-6388203
NZ	NZ Passionfruit Industry Council Main Rd, RD2 Opotiki New Zealand / 7-3154616
NZ	NZ Tamarillo Growers Association PO Box 475 Kenikeri New Zealand / 9-4078829
NZ	NZTCA: Macadamia Action Group PO Box 154 Whitianga New Zealand / --
NZ	NZTCA: New Zealand Tree Crops Association Inc 63 May St Hamilton New Zealand / 7-8566768
NZ	Persimmon Association of NZ PO Box 4250 Kamo New Zealand / 9-4338477

Table N • Tree Crops Organizations - Australasia

**Fax/Contact/Description*

- 66-295333 / Patti Stacey, Secretary / As name
 63 337207w / Mrs N McNally, Secretary / As name
 / Industry Office / Tea-tree oil production
 / Secretary / As name
 / Secretary / As name
 7-2215182 / Ross Boyle, Executive Officer / As name
 / Secretary / As name
 6 2531896 / Asst. Director, Agricultural Stats / Aust govt body
 8 2313413 / Secretary / As name
 / Secretary / Producer organization, some statutory powers
 9 3683355 / Secretary / As name
 / Secretary / Grower liaison group
 / R Bosworth, Secretary / Lychee growers
 66 224932 / Beverley Atkinson, Office Administrator/ Editor / Macadamia growing and research
 57-205525 / Dr John Kenez, Secretary / As name
 / Secretary / Industry liaison body
 / Dan Ridley, Secretary / Chestnut grower association
 85-823503 / Anne Stapien, Secretary / As name
 59 411892 / John Wymond, President / Hazelnut grower association
 / Secretary / Grower association
 50-211905 / Secretary / As name
 / Secretary / As name
 85-855051 / Secretary / Pistachio growing
 / David Jenkinson / Australian rainforest plants
 50 211890 / Mrs J Bray, Secretary / As name
 9 3851612 / Secretary / Australia's widest-ranging tree crop organization
 / Secretary / As name
 / Secretary / Grower association, northern NSW
 / Secretary / As name
 4-4712474 / Secretary / Export and research group
 / Secretary / As name
 3 5736997 / Ross Macarthur / Special interest in cork
 / June Bronger, Secretary / As name
 4-4712861 / Secretary / As name
 4-4712861 / Secretary / As name
 4-4712861 / Secretary / As name
 7-8380322 / Ian Howat, Secretary / Grower/liaison group
 4-4726409 / Michael Gaffaney, Executive Director / Producer association
 9-4385167 / Mrs I Godbert / As name
 9-8186391 / Annemie Endt, Liaison Officer / Grower group
 9-8186391 / Annemie Endt, Liaison Officer / Grower group
 3-2149112 / Ernest New, Executive Director / As name
 9-4205411 / Bob Kirk, Chairman / As name
 4-4712861 / Val Stirrat, Executive Secretary / As name
 7-8263403 / Linda Goodin, Executive Secretary / Industry development & promotion body
 / Jim Hogg, Secretary / As name
 9-4385167 / B J Brennan, Secretary / Grower processing & marketing co-op
 3-3184883 / Ross Meder, President / As name
 9-6389510 / Mack Nicol, Secretary / Grower/exporter group
 / Allan Laird, President / As name
 9-4078829 / Rev R Stewart Anderson, Secretary / As name
 / Secretary / As name
 7-8566768 / Tom Dinning, Information Officer / Major umbrella body, many branches, crop groups
 9-4338477 / Lindsay Wells, President / As name

**National trunk code (0 in Australia) omitted, eg for 04- in table dial 004 in Australia; + denotes country code*

Area	Name/Address/*Phone
Qld	Bundaberg Subtropical Fruit Growers Association MS 541 Sharon via Bundaberg Qld 4670 / 71-799193
Qld	Far North Queensland Lychee Growers Association PO Box 34 Earlyville Qld 4870 / --
Qld	Gympie Orchardists Association Cunningham Rd Goonmorian Qld 4570 / 74-865241
Qld	Queensland Fruit & Vegetable Growers PO Box 19 Brisbane Market Qld 4106 / --
Qld	Queensland Fruit & Vegetable Growers PO Box 19 Brisbane Markets Qld 4106 / 7-2132484
Qld	Rare Fruit Council of Australia Inc PO Box 707 Cairns Qld 4870 / 70-552824
Qld	Sunshine Coast Avocado Growers PO Box 822 Nambour Qld 4560 / --
Qld	Sunshine Coast Subtropical Fruits Association PO Box 733 Nambour Qld 4560 / --
Qld	Yarwin Fruit Growers Association PO Box 65 Yarwun Qld 4694 / --
Qld	Yeppoon Tree Crop Growers Association Hidden Valley Rd Yeppoon Qld 4703 / --
SA	Apple & Pear Growers Assoc of SA Inc 6 Frederick St Cavan SA 5094 / 8-3494556
SA	Cherry Growers of SA 126 South Tce Adelaide SA 5000 / --
SA	Citrus Board of SA GPO Box 2216 Adelaide SA 5001 / 8-2118056
SA	Rare Fruit Society of South Australia Inc 24 Bakewell Rd Evandale SA 5069 / --
SA	SANTCA: South Australian Nut & Tree Crops Association Inc PO Box 216 Elizabeth SA 5112 / 8-3893325
Tas	Tasmanian Apple & Pear Growers Association PO Box 255 Sandy Bay Tas 7005 / --
Vic	NVFA: Northern Victoria Fruitgrowers Association PO Box 394 Shepparton Vic 3630 / 58-215844
Vic	Victorian Peach & Apricot Growers Association 21 Station St Cobram Vic 3644 / 58-721729
WA	Avocado Growers Association (WA) 27 Searle Rd Applecross WA 6153 / 9-3641692
WA	Carob Growers Association 73 Wasley St North Perth WA 6006 / 9-3285317
WA	Hills Orchard Improvement Group PO Box 413 Kalamunda WA 6076 / --
WA	Land Management Society PO Box 242 Come WA 6152 / 9-4506862
WA	Nashi Fruit Growers Association of WA Post Office Donnybrook WA 6239 / 97-311535
WA	Northern Districts Orchard Improvement Group Lot 63 Sadler Rd Gingin WA 6503 / 9-5752419
WA	PAWA: Permaculture Association of Western Australia Inc PO Box 430 Subiaco WA 6008 / 9-3497063
WA	WA Citrus Improvement Group 1152 Chittering Rd Chittering WA 6084 / 9-5718058
WA	WA Dried Fruit Improvement Group Summer Springs Lower Chittering WA 6084 / 9-5718044
WA	Western Australian Fruit Growers Association Inc MP 96, Market City Canning Vale WA 6155 / 9-4552075

ATCROS DIRECTORY

Area	Name/Address/*Phone
Can	Canadian Chestnut Council Arboretum, University of Guelph Guelph Ontario N1G2W1 Canada / 519-8244210
Can	SONG: Society of Ontario Nut Growers RR3 Niagara-on-the Lake Ontario LOS1J0 Canada / --
Colu	ASOMAC: Asociación Nacional de Cultivadores de Macadamia AA 034776 Bogotá 1 Colombia / --
Indi	Indian Society for Plantation Crops c/o Central Crops Research Institute Kasaragod 670124 India / --
Inter	INC: International Nut Council Inc c/ Boule 8 E-43201 Reus Spain / 77-331416
Inter	International Palm Society PO Box 368 Lawrence KS 66044 USA / --
Inter	TIRA: The International Ribes Assoc PO Box 130 Boonville CA 95415 USA / 707-8952514
SAfr	Outspan International PO Box 7733 0046 Hennopsmeier South Africa / 6635100
SAfr	SAAGA: South African Avocado Growers Association PO Box 866 Tzaneen 0850 South Africa / 152-3073676
SAfr	South African Macadamia Growers Association PO Box 215 Tzaneen 0850 South Africa / 1523-20014
SAfr	South African Mango Growers Association PO Box 2321 Tzaneen 0850 South Africa / --
SAfr	South African Pecan Producers Association PO Box 3428 Nelspruit 1200 South Africa / 1311-23854
USA	California Fig Institute PO Box 709 Fresno CA 93712 USA / 209-4455626
USA	California Macadamia Society PO Box 1298 Fallbrook CA 92088-1298 USA / --
USA	California Pistachio Commission 1318 East Shaw Ave, Suite 420 Fresno CA 93710 USA / 209-2218294
USA	California Rare Fruit Growers Inc 416 So. Esplanade St Orange CA 92669 USA / --
USA	Chestnut Alliance (Great Lakes) PO Box 191 Bellaire MI 49615 USA / --
USA	Connecticut Nut Growers Association 27 Baldwin Rd Manchester CT 06040 USA / 203-3876263
USA	Friends of the Trees Society PO Box 1064 Tonasket WA 98855 USA / 509-4852705
USA	Illinois Nut Tree Association RR3, Box 33 Matamora IL 61548 USA / 309-7674650
USA	Indiana Nutgrowers Association 2330 S Terrace Lake Rd Columbus IN 47201 USA / 812-3424035
USA	Iowa Nut Growers Association Stewart Rd RR6 Iowa City Iowa 52240 USA / --
USA	Kansas Nut Growers Association PO Box 247 Chetopa KS 67336 USA / 316-5972972

**Fax/Contact/Description*

- / Secretary / Subtropical fruit growers
- / Secretary / Lychee growers
- / Mr J Box / Subtropical fruit growers
- / Secretary / As name
- / 2132438 / R&D Coordinator / Growers association
- / Secretary / Warm-climate fruitgrowing at all levels
- / Secretary / Avocado grower association
- 74 422489 / Secretary / Tropical fruit grower association
- / Secretary / Tropical fruit growers
- / Secretary / Tropical tree crop growers
- II 3495316 / Trevor Ranford, General Manager / As name
- / Secretary / As name
- 8 2123201 / CEO / Industry/govt liaison body
- / Mark Henley, President / Enthusiast grower group
- / Alan Irvine, Secretary / As name
- / Secretary / As name
- 58 215388 / Secretary / Emphasis on traditional temperate fruits
- / Mrs M Stead, Secretary / As name
- / Mrs D Brooking, Hon Secretary / As name
- / Tony Murphy / As name
- / Secretary / Grower organization
- 9 4501763 / Gaye Chambers, Executive Officer / Whole-farm planning, management
- / Stephen Trigwell, Secretary / As name
- / Michelle Leyssenaar / Grower group N of Perth
- / Secretary / Permaculture
- / Clint O'Neil, Secretary / Citrus growers group
- / Mike Salmon, Chairman / Producers of dried fruit, esp. vine fruit
- / Secretary / Traditional fruit production

Table O • Tree Crops Organizations - OutZone**Fax/Contact/Description*

- / Secretary / Chestnut matters
- / Marion Grimo, Treasurer / As name
- / Secretary / Macadamia growers
- / Secretary / Growing plantation crops
- 77 315028 / Secretariat / Nut grower, trader international liaison group
- / Secretary / As name
- 707-8952360 / Secretary / Grower, research group, blackcurrant family
- 6632805 / Director / Principal South African citrus organization
- 152-3071564 / Secretary / Avocado growers
- 1523-22417 / Secretary / As name
- / Secretary / As name
- 1311-23854 / Johan Oosthuizen / As name
- 209-2243449 / Director / Industry information, trade, research body
- / Secretary / Macadamias worldwide
- 209-2218044 / Head / Pistachio development, sales, research
- / Mrs Kittle Rau, President / Unusual fruits, nuts, worldwide interests
- / Secretary / Promoting chesnut planting, esp. American chestnut
- / Louis Mellillo, Secretary / As name
- 509-4852705 / Michael Pilarski / Promoting useful perennial plants, esp. *kiwifruit
- / Robert Adams, Treasurer / As name
- / Martha Horn, Treasurer / Local nut growing association
- / Secretary / As name
- 316-5972758 / William Reid, Secretary/Treas / Commercial & hobby prodn pecan, E black walnut

Area**Name/Address/*Phone**

USA	Kentucky Nut Growers Association	2317 Seneca Lane Paducah KY 42001 USA / --
USA	Michigan Nut Growers Association	722 Andrews Commerce Township MI 48383 USA / 313-3603933
USA	Missouri Nut Growers Association	RR1 Nevada MO 64772 USA / 417-6678179
USA	NAFEX: North American Fruit Explorers	RT1, Box 94 Chapin IL 62628 USA / --
USA	Nebraska Nut Growers Association	122 Mussehl Hall, Uni Nebraska Lincoln NE 68583-0714 USA / 402-4723674
USA	NNGA: Northern Nutgrowers Association	654 Beinhower Rd Etters PA 17319 USA / 717-9386090
USA	Nut Growers Society of Oregon Washington & British Columbia	PO Box 23126 Tigard OR 97281 USA / --
USA	Ohio Nut Growers Association	1807 Lindberg NE Massillon OH 44646 USA / 216-8337373
USA	Pennsylvania Nut Growers Association	654 Beinhower Rd Etters PA 17319-9774 USA / 717-9386090
USA	Rare Fruits Council International	3280 South Miami Ave Miami FL 33129 USA / --
USA	Walnut Council	260 South First St, Suite 2 Zionsville IN 46077 USA / 317-8738780
USA	Western Pistachio Association	517 C Street NE Washington DC 20002 USA / 202-5434455

ATCROS DIRECTORY**Area****Name/Address/*Phone**

Aust	Bower Bird Books	PO Box 104 Winmalee NSW 2777 / 47-541196
Aust	Goondooloo Books	PO Box 288 Gatton Qld 4343 / 75-621449
Aust	+Granny Smith's Bookshop	Tree Crops Centre PO Box 27 Subiaco WA 6008 / 9-3853400
Aust	+Horticulture & Leisure Services	264 Swansea Rd Lilydale Vic 3140 / 3-7361882
NSW	Johima Books	PO Box 4048 Parramatta NSW 2150 / 2-6871922
NZ	Touchwood Books	PO Box 610 Hastings New Zealand / 6-8742872

ATCROS DIRECTORY**Area****Name/Address/*Phone**

Inter	AACM Pty Ltd	11 Bentham St Adelaide SA 5000 / 8-2126955
NZ	Agriculture New Zealand	PO Box 1345 Palmerston North New Zealand / 6-3517290
NZ	Canterbury Ag & Sci Centre	Agriculture New Zealand PO Box 57 Lincoln New Zealand / 3-3256300
NZ	+Koanga Resources	PO Box 9 Kaiwaka New Zealand / 4312145
Old	Hassall & Associates Pty Ltd	PO Box 405 Spring Hill Qld 4004 / 7-8323244
Vic	John E Kenex Horticultural Consultant	5 Rolls Court Glen Waverly Vic 3150 / 3-8028670
WA	Campbell, Robert	47 Kingsway Nedlands WA 6009 / 9-3898325
WA	Candlelight Farm Permaculture	100 Falls Rd Hovea WA 6071 / 9-2954627
WA	Fresh Finesse	Suite 29, 180 Rokeby Rd Subiaco WA 6008 / 9-3882775
WA	Fruit Tree Doctor	29 Clydesdale St Como WA 6152 / 9-4505606
WA	Hardwick, GII	RSM 89, Vasse Hwy Yoongarillup WA 6280 / 97-533270
WA	Nursery Business Consultants	142 Hummerston Rd Kalamunda WA 6076 / 9-2934533
WA	Nut & Tree Crop Consultants	PO Box 27 Subiaco WA 6008 / 9-3853400
WA	Permaculture Applications Consultancy & Education	20 Onslow Rd Shenton Park WA 6008 / 9-3824040
WA	SARI: Sustainable Agriculture Research Institute	PO Box 10 Nannup WA 6275 / 97-561271

ATCROS DIRECTORY**Area****Name/Address/*Phone**

ACT	Canberra Institute of Technology	Heysen St Weston ACT 2611 / 6-2074600
Aust	+Australian Horticultural Correspondance School	264 Swansea Rd Lilydale Vic 3140 / 3-7361882
Aust	Dept of Forestry Australian National University	Canberra ACT 0200 / 6-2492582
Fiji	Fiji College of Agriculture	PO Box 1544 Nausori Fiji / +679-479200
Indo	Institut Pertanian Bogor	PO Box 28 Bogor Timur 16143 Indonesia / +62-251-313813
NSW	Orange Agricultural College	University of New England PO Box 883 Orange NSW 2800 / 63-635555
NSW	+UWS Hawkesbury	University of Western Sydney Locked Bag No. 1 Richmond NSW 2753 / 45-701229

**Fax/Contact/Description*

- / Henry Converse, Secretary Treasurer / As name
- / James H Fydroski, Editor / As name
- / Marvin Barrow, Secretary/Treasurer / As name
- / Secretary / Unusual, traditional fruits, nuts, variety conservation
- / Todd Morrissey, Treasurer / As name
- 1/ 79386090 / Tucker Hill, Secretary / Premier nutgrowing interest group, North America
- / Secretary / Local nut growing assoc
- / Ray E Silvis, Secretary/Treasurer / As name
- 717 9386090 / Tucker Hill / Local nutgrowing assoc
- / Secretary / Worldwide membership of rare fruit growers
- 317 8738788 / Secretary / Association of walnut timber, nut producers
- / Head / US pistachio growers organization

Table P • Book & Literature Supply**Fax/Contact/Description*

- 47-541196 / -- / Australian natural history books - mail order only
- / Australian botany, horticulture books
- 0 3851612 / David Noel / Specialists in books on nuts, fruits, other tree crops
- 3 7361882 / -- / Mail-order books on ornamental & useful horticulture
- 2 6871027 / Nat Iyer / Technical books on horticulture, entomology etc
- / Peter Arthur / Excellent range of books on all aspects of horticulture

Table Q • Consultants**Fax/Contact/Description*

- 8 2126061 / Secretary / International agricultural consultants
- 6 3517901 / Secretary, Horticulture / Commercial agric consultancy, business arm of MAF
- 3 3252601 / Secretary, Horticulture / Consulting unit
- / Kay Baxter, Bob Corke / Consultancy on sustainable development, home orchards
- 7 8323265 / Graham Fayle, nut crop specialist / Agricultural consultants
- 3 5614576 / John Kenez / Horticulture, esp. nuts
- / Robert Campbell / Permaculture design, consultancy
- 9 2954627 / Ross Mars / Permaculture design, courses, plant supply
- 9 3882925 / Brian Swain / Commercial promotions agency, fresh produce
- / Neville Shorter / Consultant on tree health, pest problems, horticulture
- / Gil Hardwick / Consulting on arid land devt, permaculture, bush foods
- 9 2934561 / John Stanley / Specialist garden centre consultants
- 9 3851612 / David Noel / Consulting in nut, fruit, tree crop culture, research, economics...
- / Warwick Rowell / Urban & rural design, landcare
- / Jeff Nugent / Permaculture consultancy

Table R • Educational Facilities**Fax/Contact/Description*

- 6 2074605 / Philip Unger, Horticulture Centre / Tertiary college
- 3 7361882 / John Mason / As name; private body
- 6 2490746 / Secretary / Forestry degree courses
- +679-400275 / Principal / College of agriculture
- +62-251-26425 / Secretary, Horticulture / Indonesia's foremost agricultural university
- 63-635590 / Secretary, Horticulture / Incl. horticulture, alternative agriculture
- 45-701314 / Dr Barry Glasson, Head, Horticulture / Horticulture diploma, degree & postgrad courses

**National trunk code (0 in Australia) omitted, eg for 04- in table dial 004 in Australia; + denotes country code*

*Area**Name/Address/*Phone*

NZ	Bay of Plenty Polytechnic Private Bag TG 12001 Tauranga New Zealand / 75-440023
NZ	Carrington Polytechnic Mount Albert Auckland 3 New Zealand / 894180
NZ	Christchurch Polytechnic PO Box 22095 Christchurch New Zealand / 3-3649680
NZ	Lincoln University PO Box 84, Lincoln Canterbury New Zealand / 3-3252811
NZ	+Manukau Polytechnic Manukau South Auckland New Zealand / 9-2746009
Phil	College of Agriculture UP at Los Baños College Laguna 4031 Philippines / 3274
Qld	Burdekin Agricultural College PMB No. 6 MS 54 Ayr Qld 4807 / 77-827188
Qld	Gatton College University of Queensland Lawes Qld 4343 / 75-620211
Qld	Maryborough College of TAFE PO Box 65 Maryborough Qld 4650 / 71-231166
SA	Waite Agricultural Research Institute University of Adelaide Glen Osmond SA 5064 / 8-3722444
SA	Waite Campus University of Adelaide PMB 1, Glen Osmond SA 5064 / 8-3037248
Vic	Dookie College VCAH Victorian College of Agriculture & Horticulture Dookie Vic 3647 / 58-286371
Vic	Northern Metropolitan College of TAFE St Georges Rd Preston Vic 3072 / 3-4793336
Vic	VCAH Burnley Swan St Richmond Vic 3121 / 3-8108800
WA	Bentley College of TAFE Jarrah Rd Victoria Park WA 6100 / 9-3621088
WA	Cunderdin Agricultural College PO Box 132 Cunderdin WA 6407 / 96-351302/1172
WA	Curtin University of Technology GPO Box U1987 Perth WA 6001 / 9-3512000
WA	Denmark Agricultural College South Coast Hwy Denmark WA 6333 / --
WA	Denmark Environment Centre PO Box 142 Denmark WA 6333 / 98-481644
WA	Midland College of TAFE Lloyd St Midland WA 6056 / 9-2749333
WA	Mount Barker Senior High School Woogenellup Rd Mount Barker WA 5324 / 98-511288
WA	Muresk Institute of Agriculture Northam WA 6401 / 96-901555
WA	Northam TAFE College PO Box 498 Northam WA 6401 / 96-223905
WA	University of Western Australia Nedlands WA 6009 / 9-3801783

ATCROS DIRECTORY*Area**Name/Address/*Phone*

Aust	Australian Bamboo Network PO Box 174 Fremantle WA 6160 / 9-3396481
Aust	Australian Horticulture PO Box 1386 Collingwood Vic 3066 / 3-4187900
Aust	Australian New Crops Newsletter 258 Bialby Rd Kenmore Hills Qld 4069 / 7-3785911
Aust	Australian Nutgrower PO Box 394 Yarra Glen Vic 3775 / --
Aust	Australian Plants 860 Henry Lawson Drive Picnic Point NSW 2213 / --
Aust	Ecos PO Box 89 East Melbourne Vic 3002 / 3-4187367
Aust	Grass Roots PO Box 242 Euroa Vic 3666 / 57-947256
Aust	National Marketplace News 18 Napier St St Arnaud Vic 3478 / 54-951055
Aust	Quandong PO Box 27 Subiaco WA 6008 / 9-3853400
Inter	Permaculture International Journal PO Box 6039 South Lismore NSW 2480 / 66-220020
Inter	The Cracker c/o Boule 8 E-43201 Reus Spain / 77-331416
NZ	Growing Today PO Box 6341 Wellesley St Auckland New Zealand / 9-3777889
NZ	Orchardist of New Zealand PO Box 2175 Wellington New Zealand / 4-4726559
USA	Chestnutworks Route 1 Box 341 Alachua FL 32615 USA / 904-4622820
USA	Elfin Permaculture PO Box 16683 Wichita KS 67216 USA / --
USA	Nut Grower Western Agric Publ Co 4974 E Clinton Way, Suite 214 Fresno CA 93727-1558 USA / 209-2527000
WA	Countryman GPO Box D162 Perth WA 6001 / 9 4823322
WA	Horticulture Today PO Box 162 Mundaring WA 6073 / 9-2952333

ATCROS DIRECTORY*Area**Name/Address/*Phone*

ANZ	ACOTANC Permanent Secretariat Tree Crops Centre PO Box 27 Subiaco WA 6008 / 9-3853400
ANZ	Tree Crops Centre PO Box 27 Subiaco WA 6008 / 9-3853400
Asia	ANBS (Asian Network for Biological Sciences) Botany Dept National University of Singapore 0511 Singapore / --
Asia	Asian Development Bank Central Projects Services Office PO Box 789 1099 Manila Philippines / +632-6324444

Bold type : member of an ACOTANC Full Participant

+Latest catalogue held at Tree Crops Centre

*Fax/Contact/Description

- / Secretary, Horticulture / Horticulture courses
- / Secretary, Horticulture / Horticulture courses
- 3 3649680 / Holger Kahl / Organic Growing Certificate courses
- 3 3253843 / David McNeil, Plant Science / Degree, diploma courses in hortic, agroforestry; research
- / David Puflett / Horticulture & agric courses
- / Secretary, Horticulture / As name
- 77 827291 / Don Pengelly / As name
- 75 623081 / Secretary, Horticulture / Agricultural college
- 71-234184 / Coordinator, Horticulture / Horticulture courses
- / Secretary, Horticulture / Agric research centre
- 8 3790874 / Bob Barrett, Horticulture / Horticulture courses
- / Secretary, Horticulture / Offer horticulture courses
- / Secretary, Horticulture / College with horticulture courses
- 3 8191383 / Secretary, Horticulture / Victorian College of Agriculture & Horticulture
- / Secretary, Horticulture / Horticulture diploma & certificate courses
- 96 351334 / Secretary, Horticulture / College courses, incl. tree crops
- 9 3513063 / Tim Martella, Coordinator, Horticulture / Horticulture courses
- / Head, Horticulture / As name
- 98-481428 / Secretary / Offer permaculture courses
- / Secretary, Horticulture / Horticulture courses
- / Secretary, Horticulture / Offer Viticultural Studies courses
- 96 901500 / Head, Horticulture / Agriculture, rural studies degree courses
- 96 222996 / Secretary, Horticulture / Tree crop seminars
- 9 3801108 / Prof John Considine, Horticulture / Degree courses in horticulture

Table S • Magazines, Newspapers etc

*Fax/Contact/Description

- 9 3191247 / Editor / Bamboo matters magazine, source lists
- 3 4187999 / Editor / Emphasis on nursery trade
- 7-3785911 / I M Wood / New crops R & D news
- / Rex & Jane Bean, Editors / Magazine of the Australian Nut Industry Council
- / W H Payne, Editor / Magazine of Society for Growing Australian Plants
- 3 4196574 / Bryony Bennett, Managing Editor / CSIRO's popular environment, biological science magazine
- 57-947285 / Megg Miller, Editor / Alternative lifestyle magazine
- 54-951937 / Rob Suggett, Editor / Fruit & vegetable industry newspaper
- 9 3851612 / Editor / Magazine of W A Nut & Tree Crop Assn
- 66-220579 / Editor / Leading permaculture magazine
- 77-315028 / Susan Brauner, Editor / International nut trader magazine from INC
- 9 3777765 / Allan Munro, Managing Editor / Popular smallholder/lifestyle magazine
- 4-4726409 / Hans Kuiper, Editor / NZ fruit industry journal
- / -- / Chestnut enthusiast magazine
- / -- / Permaculture publications
- / Editor / Commercial nut growing in western USA
- 9-3227353 / Valma Ozich, WA Horticulture / Weekly rural newspaper
- 9-2952425 / Editor / Fruit growing and horticulture in WA

Table T • Useful Contacts - Australasia

*Fax/Contact/Description

- 9 3851612 / - / Liaison for Australasian Council/Conferences on Tree and Nut Crops
- 9 3851612 / David Noel, Director / Independent unit for development of tree crop industries
- / Secretary, Horticulture /
- +632-7113851 / Head, Tree Crop Industries / International development funding bank

'National trunk code (0 in Australia) omitted, eg for 04- in table dial 004 in Australia; + denotes country code

Area	Name/Address/*Phone
Asia	IDRC: International Development Research Centre Asian Regional Office Tanglin PO Box 101 Singapore 9124 Singapore
Aust	ABARE: Australian Bureau of Agricultural & Resource Economics GPO Box 1563 Canberra ACT 2601 / --
Aust	AHC: Australian Horticultural Corporation Level 14, 100 William St Sydney NSW 2011 / 2-3577000
Aust	AQIS: Australian Quarantine & Inspection Service GPO Box 858 Canberra ACT 2601 / 6-2725097
Aust	Association of Societies for Growing Australian Plants Inc PO Box 38 Woodford NSW 2778 / 47-586637
Aust	Australian Horticultural Export Council 3 Baron-Hay Court South Perth WA 6151 / --
Aust	Australian Horticultural Exporters Association 49 Pinnacle Rd Orange NSW 2800 / --
Aust	Australian Institute of Agricultural Sciences Suite 303, 191 Royal Pde Parkville Vic 3052 / --
Aust	Australian Institute of Horticulture PO Box 448 Gladesville NSW 2111 / 2-815106
Aust	Australian Nut Industry Council PO Box 394 Yarra Glen Vic 3775 / --
Aust	Australian Society of Horticultural Science PO Box 581 Gosford NSW 2250 / --
Aust	Bureau of Rural Resources GPO Box 858 Canberra ACT 2601 / --
Aust	CSIRO Division of Horticulture Merbein Vic 3505 / 50-513100
Aust	CSIRO Division of Horticulture GPO Box 350 Adelaide SA 5001 / 8-3038600
Aust	CSIRO Divn Tropical Crops & Pastures 306 Carmody Rd St Lucia Qld 4067 / --
Aust	CSIRO Institute of Plant Production & Processing PO Box 225 Dickson ACT 2602 / 6-2766512
Aust	Dept of Foreign Affairs & Trade Administration Bldg Parkes ACT 2600 / --
Aust	Horticultural Field Crops Association of Australia PO Box 13 Monbulk Vic 3793 / --
Aust	HPC: Horticultural Policy Council GPO Box 858 Canberra ACT 2601 / 6-2724452
Aust	HRDC: Horticultural Research & Development Corporation 7 Merriwa St Gordon NSW 2072 / 2-4182200
Aust	ITCI: International Tree Crops Institute (Australia) PO Box 85 Mt Gravatt Qld 4122 / 7-3451979
Aust	MIA Council of Horticultural Associations PO Box 1059 Griffith NSW 2680 / 69-642420
Aust	National Landcare Program DPIE GPO Box 858 Canberra ACT 2601 / 6-2724627
Aust	Nursery Industry Association of Australia Ltd PO Box 907 Epping NSW 2121 / 2-8765200
Aust	Primary Industries & Energy Dept GPO Box 858 Canberra ACT 2601 / 6-2725051
Aust	RIRDC: Rural Industries Research & Development Corporation PO Box 4776 Kingston ACT 2604 / 6-2724539
Inter	ACIAR: Australian Centre Internat Agric Research GPO Box 1571 Canberra ACT 2601 / 6-2488588
Inter	AIDAB: Australian Internat Development Assistance Bureau GPO Box 887 Canberra ACT 2601 / 6-2764000
Inter	CGIAR: Consult Grp Internl Agric Research (See individual centres)* / --
Mal	MARDI: Malaysian Agric Research & Development Inst GPO Box 12301 50774 Kuala Lumpur Malaysia / --
Mal	Sarawak Dept Agriculture Jalan Simpang Tiga 93632 Kuching Sarawak Malaysia / +60-82-254111
Mal	Sarawak Forest Department Kuching Sarawak Malaysia / --
NSW	North Coast Agricultural Institute Wollongbar NSW 2480 / 66-240254
NSW	NSW Agriculture Agricultural Research & Vet Centre Forest Rd Orange NSW 2800 / 63-913800
NSW	NSW Agriculture Postharvest Group PO Box 583 Gosford NSW 2250 / 43-481900
NSW	Robert Williams Biodynamic Agriculture Foundation Casuarina Thora NSW 2454 / 66-552356
NSW	Royal Botanic Gardens Sydney Mrs Macquaries Rd Sydney NSW 2000 / 2-2318111
NSW	Tropical Fruit Research Station PO Box 72 Alstonville NSW 2477 / --
NT	Arid Zone Research Institute South Stuart Hwy Alice Springs NT 0870 / 89-505614
NT	Berrimah Agricultural Research Centre PO Box 79 Berrimah NT 0828 / 89-892211
NT	NT Dept of Primary Industries & Fisheries GPO Box 416 Darwin NT 5794 / 89-895511
NZ	Avocado Export Council PO Box 1417 Wellington New Zealand / 4-4710451
NZ	Biodynamic Farming & Gardening Association PO Box 306 Napier New Zealand / 6-8352428
NZ	Citrus Export Council (NZ) PO Box 1417 Wellington New Zealand / 4-4710451
NZ	Crop & Food Research NZ Private Bag 4704 Christchurch New Zealand / 3-3256400
NZ	DSIR Headquarters PO Box 1578 Wellington New Zealand / 4-4729979
NZ	Forest Research Institute (New Zealand) Private Bag 3020 Rotorua New Zealand / 73-475899
NZ	Horticultural Exporters Council PO Box 1208 Wellington New Zealand / 4-4727919
NZ	+HortResearch: Hortic & Food Res Inst of NZ Private Bag 11030 Palmerston North New Zealand / 6-3568080
NZ	Hydroponic Growers Association of NZ PO Box 20-002 Te Rapa Hamilton New Zealand / 7-8718553
NZ	Invermay Agricultural Research Centre Crop & Food Res Private Bag 50-034 Mosgiel New Zealand / 3-4893809
NZ	Landcare Research NZ Land Management Private Bag 11-052 Palmerston North New Zealand / 6-3567154
NZ	MAF: Ministry of Agriculture & Fisheries PO Box 2526 Wellington New Zealand / 4-4720367
NZ	New Zealand Forest Research Institute Private Bag 3020 Rotorua New Zealand / 7-3475899
NZ	New Zealand Horticulture Export Authority PO Box 1417 Wellington New Zealand / 4-4710451
NZ	NZ Apple & Pear Marketing Board PO Box 3328 Wellington New Zealand / 4-4731420
NZ	NZ Feijoa Exports Ltd PO Box 1417 Wellington New Zealand / 4-4710451

**Fax/Contact/Description*

- / Secretary, Horticulture / Branch of Canadian international development group
 -- / Secretary: Horticulture / Aust Govt industry monitoring body
 2-3563661 / Malcolm Irving, Chairman / Aust Govt industry development body
 6-2723862 / Manager, Plant Programs / Aust govt quarantine operations
 47-586637 / Miss M Thomson / As name
 -- / Dr Brian Stynes / Govt/industry liaison group
 63-653170 / Nicola Stubbs, Executive Officer / As name
 -- / Secretary, Horticulture / Professional association
 -- / Secretary / Professional horticulturist membership
 -- / Rex Bean / Coordination body for temperate nut industries
 -- / Secretary / Professional body
 -- / Secretary, Horticulture / Aust govt body
 50-513111 / Librarian / Aust govt horticultural research
 8-3038601 / Information Manager / Federal research in horticulture
 -- / Secretary, Forage R&D Program / Forage trees, shrubs
 6-2766594 / Director / Divisions: Horticulture; Plant Industry; Tropical Crops; Forestry etc
 -- / David Fisher, Commodities / Aust govt dept
 -- / Murray James, Secretary / As name
 6-2734398 / Bob Schufft, Executive Director / Aust govt advisory body
 2-4181352 / Chris Rowley / Federal govt industry r&d body
 7-8492247 / Geoff Wilson, Secretary / Aust contact for voluntary tree crops organization
 69-642409 / Brett Tucker, Executive Officer / Murrumbidgee Irrigation Area group
 -- / Secretary / Aust Govt soil & landcare authority
 2-8766360 / WF Bassam, Chief Executive Officer / As name
 6-2725245 / - / Major Aust govt department, includes horticulture
 6-2725877 / Dr Roslyn Prinsley / Aust govt-supported research assistance
 6-2573051 / Forestry Program Coordinator / Government-sponsored international development
 6-2764650 / Director, Environ & Agric / As name
 -- / - / #Centres: CIAT, IBPGR, ICARDA, ICRISAT, IITA, ISNAR
 -- / Secretary, Horticulture / Govt R&D unit
 +60-82-426879 / Secretary, Horticulture / State agric dept
 -- / Secretary / State govt forestry
 66-240365 / Secretary, Horticulture / Subtropical fruit, nut, tree crop research (NSW Govt)
 63-913899 / Library / NSW govt agriculture centre
 43-481910 / JA Seberry, Postharvest Leader / NSW govt laboratory
 -- / Secretary / Biodynamic agriculture
 -- / 2-2514403 / Meryl McCracken, Secretary / NSW govt botanic gardens
 -- / Secretary / NSW govt research unit
 -- / Secretary, Horticulture / As name; NT Govt body
 89-892049 / Secretary / Northern Territory govt agric research
 89-816781 / Secretary, Horticulture / Northern Territory Govt agric dept
 4-4712474 / Brian Milne, Manager / Statutory body
 6-8352428 / David Wright, Executive Secretary / Promoting biodynamic agric in NZ & beyond; certification, education
 -- / 4-4712474 / Secretary / Statutory body
 3-3252074 / -- / Govt research body
 4-4724028 / Secretary, Horticulture / NZ govt scientific & industrial research dept
 73-479380 / Secretary / NZ govt forestry research
 4-4734720 / Secretary / As name
 6-3540075 / Maria Cavit / NZ govt horticulture, food & tree research body
 7-8494471 / David Gifford, Secretary / As name
 -- / 3-4893739 / Dr Stephan Halloy, Biodiversity Programme / Underutilized plant research
 6-3559230 / Secretary / Govt body for sustainable land management
 4-4744140 / Secretary, Horticulture / NZ govt dept
 7-3479380 / Secretary / Govt body
 4-4712474 / Secretary / Statutory body
 4-4722980 / Secretary / Statutory body
 4-4712474 / Brian Milne, Manager / Statutory body

<i>Area</i>	<i>Name/Address/*Phone</i>
NZ	NZ Kiwifruit Marketing Board PO Box 9906 Auckland New Zealand / 9-3661200
NZ	NZ Plant Breeding & Research Association PO Box 8039 Christchurch New Zealand / 3-3430599
NZ	NZ Society for Horticultural Science Inc. PO Box 19-560 Christchurch New Zealand / 6-3568080
NZ	NZ Society of Viticulture & Oenology PO Box 90-276 Auckland MC Auckland New Zealand / 4-3863027
NZ	Royal New Zealand Institute of Horticulture PO Box 12 Lincoln University Canterbury New Zealand / 3-3252923
Phil	Bureau of Plant Industry PO Box 11 Baguio City Philippines / 74-4425604
PNG	Dept Agriculture & Livestock PO Box 1075 Goroka EHP Papua New Guinea / +675-7241455
PNG	LAES Kerevat East New Britain PNG / --
Qld	DPI Forest Service, Queensland GPO Box 944 Brisbane Qld 4001 / 7-2340525
Qld	Granite Belt Horticultural Research Station Appleton Qld 4378 / 76-811255
Qld	Hidden Valley Plantations PO Box 6 Beerwah Qld 4519 / --
Qld	Maroochy Horticultural Research Station PO Box 5083 Sunshine Coast MC Nambour Qld 4560 / 71-412211
Qld	Queensland Dept of Primary Industries GPO Box 46 Brisbane Qld 4001 / 7-2393111
SA	Adelaide Botanic Gardens North Tce Adelaide SA 5000 / 8-2282311
SA	Loxton Centre PO Box 411 Loxton SA 5333 / 85-859100
SA	Primary Industries South Australia Agriculture Head Office 25 Grenfell St Adelaide 5000 / 8-2260222
SA	South Australia Dept Agriculture GPO Box 1671 Adelaide SA 5001 / 8-2260227
SA	Woods & Forests Dept South Australia GPO Box 1604 Adelaide SA 5001 / 8-2269900
Sing	Singapore Primary Production Dept National Development Bldg Maxwell Rd Singapore 0106 Singapore / --
Tas	Tasmania Dept of Primary Industry GPO Box 192B Hobart Tas 7001 / *02-303341
Tong	Ministry of Agriculture & Forestry PO Box 14 Nuku'alofa Tonga / +676-32125
Vic	Conservation & Natural Resources, Victoria PO Box 41 East Melbourne Vic 3002 / 3-4124011
Vic	Institute for Horticultural Development Private Bag 15 South Eastern MC Vic 3176 / 3-2109222
Vic	Nurserymen's Association of Victoria PO Box 431 Caulfield East Vic 3145 / 3-5760599
Vic	Sunraysia Horticultural Centre PO Box 905 Mildura Vic 3502 / 50-514500
Vic	Victoria Dept Agriculture PO Box 500 East Melbourne Vic 3002 / 3-6517011
Vic	Victorian Apple & Pear Growers Council PO Box 394 Shepparton Vic 3630 / --
Vic	Victorian Horticultural Export Council PO Box 462 Carlton South Vic 3053 / --
WA	APACE WA Winter House Johanna St North Fremantle WA 6159 / 9-3361262
WA	CALM: Conservation & Land Management Dept PO Box 104 Como WA 6152 / 9-3340333
WA	Dryland Research Institute PO Box 432 Merredin WA 6415 / 90-411555
WA	Frank Wise Research Institute PO Box 19 Kununurra WA 6743 / 91-681166
WA	Greening Western Australia 1118 Hay St West Perth WA 6005 / 9-4812144
WA	Horticultural Producer Policy Committee WAFF PO Box 6291 East Perth WA 6004 / 9-3252933
WA	Kings Park & Botanic Garden West Perth WA 6005 / 9-3215065
WA	Medina Research Station Medina WA 6167 / 9-4192813
WA	Organic Growers Association WA Inc PO Box 213 Wembley WA 6014 / 9-2942153
WA	RIC: Rural Innovation Centre Baron-Hay Court South Perth WA 6151 / 9-3683940
WA	Stoneville Fruit Research Station Anketell Rd Stoneville WA 6081 / 9-2951137
WA	Tree Society (WA) Inc PO Box 106 Mt Lawley WA 6050 / 9-3702201
WA	WA Department of Agriculture 3 Baron-Hay Court South Perth WA 6151 / 9-3683333
WA	WA Fruit & Vegetable Advisory Ctree MP1, Market City Bannister Rd Canning Vale WA 6155 / 9-4552900
WA	WA Wildflower Society Inc PO Box 64 Nedlands WA 6009 / 9-3837979
WA	WACIS: WA Quarantine & Inspection Service PO Box 1410 Canning Vale WA 6970 / 9-3115333
WA	Western Australian Naturalists' Club (Inc) PO Box 156 Nedlands WA 6009 / 9-2721674

ATCROS DIRECTORY

<i>Area</i>	<i>Name/Address/*Phone</i>
Amer	Instituto Interamericano de Ciencias Agricolas de las OEA Turrialba Costa Rica / --
Asia	Winrock International Institute for Agricultural Development (Asia) PO Box 117 Bangkok 10112 Thailand / --
Bots	Agricultural Research Dept Private Bag 0033 Gaborone Botswana / 267-359780
Braz	Ministério da Agricultura Esplanada dos Ministérios Bloc D, 8º, 70.043 Brasilia DF Brazil / 61-2245098
Braz	UNESP: Universidade Estadual Paulista Praça da Se 108 CEP 01001 São Paulo SP Brazil / --
Brun	Department of Agriculture Bandar Seri Begawan 2059 Brunei / --

Bold type : member of an ACOTANC Full Participant

+Latest catalogue held at Tree Crops Centre

**Fax/Contact/Description*

- 0 3661206 / Susan Robinson-Deru / Statutory body
 1 3480186 / Secretary, Horticulture / As name
 1 3546731 / Angela Snowball, Secretary / As name
 4 3863027 / Dr David Jordan, Chairman / As name
 3 3252923 / Secretary / Professional association
 74 4426450 / Secretary, Horticulture / Govt agriculture org
 +675-721957 / Tevo N Tarepe / PNG govt dept
 -- / Secretary, Horticulture / PNG govt agriculture research station
 7 2340326 / Jim Leggate / Qld govt forestry dept, promotes agroforestry
 76 811769 / Secretary / Qld govt horticultural research station
 -- / HFD & MA Bell / Macadamia variety breeders
 71 412235 / Centre Coordinator / Govt research station
 7 2393379 / General Manager, Horticulture / Old govt agric dept
 8 2231809 / Secretary / Botanic gardens & state herbarium
 85 859199 / Secretary, Horticulture / SA Govt hortic research station
 8 2260476 / Head, Horticulture / SA govt dept
 -- / Secretary, Horticulture / State agric dept
 8 2269933 / -- / SA govt forestry dept
 -- / Secretary, Horticulture / Govt agric dept
 -- / Secretary, Horticulture / Govt agric dept
 +676-32132 / Head, Tree Crops / Tongan govt organization
 3 4124160 / Manager, Private Forestry / Forestry matters
 3 8003521 / Library / Vic govt horticultural research unit
 3 5760431 / Mr L Fernando, Executive Director / As name
 50 514523 / David Madge / Vic govt horticulture research
 3 4175711 / Secretary, Horticulture / State agric dept
 -- / Secretary / As name
 -- / Secretary / As name
 0 4305729 / Secretary / Appropriate-technology development group
 0 3340466 / Secretary, Horticulture / WA Govt forests, parks
 00 411138 / Pat Page / Land agriculture (WA Ag Dept)
 01 681632 / Secretary, Horticulture / WA Ag Dept tropical research station
 0 4810024 / General Manager / Community-based conservation, revegetation
 0 3254197 / Secretary / Grower org coordinating group
 0 3225064 / Bob Dixon / WA Govt botanic gardens
 -- / Secretary, Horticulture / Govt research station, incl subtrop fruits
 -- / Secretary / Organic growing
 0 4742405 / Secretary / WA Govt-supported rural development unit
 0 2953462 / Roger Benzie, Manager / WA govt temperate fruit research
 -- / Wendy Griffiths / Promotion of tree conservation
 -- / Secretary, Horticulture / As name
 -- / Jim Maley, Chairman / govt/industry liaison body
 -- / Secretary / Australian native plants
 0 4553052 / Rowland Gwynne, Principal Officer / Govt quarantine services
 -- / Gordon Elliott, Treasurer / Natural history and conservation

Table U • Useful Contacts - OutZone

**Fax/Contact/Description*

- / Secretary, Horticulture / Agric research unit, Organization of American States
 -- / Secretary, Horticulture / Asian branch of US-based agency
 267-314253 / Secretary / Govt research unit
 61-1162 / Secretary, Horticulture / Ministry of agriculture
 1 363449 / Secretary, Horticulture / State university with horticultural interests
 -- / Secretary, Horticulture / Brunei govt dept

**National trunk code (0 in Australia) omitted, eg for 04- in table dial 004 in Australia; + denotes country code*

Area

Name/Address/*Phone

Bulg	Fruit Growing Institute 12 Ostromila 4004 Plovdiv Bulgaria / --
Byel	Byelorussian Research Inst. for Potato, Fruit... Growing Samokhvalovitchy Minsk Region Byelorussia / --
Can	Canadian International Development Agency 200 Promenade de Portage Hull Quebec K1A OG4 Canada / --
Chil	Instituto de Investigaciones Agropecuarias Casilla 439/3 Santiago Chile / --
Chin	Chinese Academy of Forestry Beijing 100091 China / --
Chin	Desert Research Institute of Inner Mongolia Forestry College Hohhot China / 43995-271
Chin	Research Institute of Forestry Chinese Academy of Forestry Wan Shou Shan Beijing 100091 China / 281431
Chin	Research Institute of Forestry Chinese Academy of Forestry Wan Shou Shan Beijing China / --
Chin	Science & Technology Commiss. of Shijiazhuang Prefecture Shiyi Road Shijiazhuang 050051 China / --
Cost	CIPRONA: Centro de Investigación en Productos Naturales Universd Costa Rica San Jose Costa Rica / 255555
Fran	C.T.I.F.L. Station de Chatte F-38 160 Saint Marcellin France / --
Fran	I.N.R.A.: Centre Recherches de Bordeaux B.P. 81 F-33883 Villenave D'Ornon France / --
Fran	INRA-Stat: de Recherches Fruitières Méditerranéenne B.P. 91, Domaine St. Paul F-84140, Montfavet France / --
Germ	Bundesforschungsanstalt für Forst- und Holzwirtschaft Leuchnerstr 91 D-2050 Hamburg 80 Germany / --
Germ	Inst. f. Obst- Gemüse... Univ. Hohenheim 370 Schloss Westhof West Pf 700562 D-7000 Stuttgart 70 Germany / --
Gree	Ministry of Agriculture 1 Myllerou St 10436 Athens Greece / 5220510
Holl	Wageningen Agricultural University PO Box 453 6700 AH Wageningen Holland / 8370-84587
Hung	Buzakalasz Mg. Tsz Kossuth u. H 4547 Szabolcsbaka Hungary / --
Hung	GYDKFV Park u. 2 H-1223 Budapest Hungary / --
Hung	Rakoczi Mg. Tsz. Faiskola Rakoczi ut 57 H-5085 Rakoczifalva Hungary / --
Indi	AGRC (Auroville Greenwork Resource Centre) Auroville Post Office Tamil Nadu 605101 India / --
Indi	Central Plantation Crops Research Institute Kasaragod 670124 Kerala India / --
Indi	Parmar University of Horticulture and Forestry Temperate Fruit Res. Station Kotkhai Dist. Shimla H.P. India / --
Indi	Sher E Kashmir University of Agricultural Sci. & Technology Shalimar Kashmir India / --
Inter	CAB International Wallingford Oxon OX10 8DE UK / 491-32111
Inter	CIAT: Centro Internacional de Agricultura Tropical Apartado Aereo 6713 Cali Colombia / 689343
Inter	Horticultural Crops Group AGPC FAO Via delle Terme di Caracalla I-00100 Rome Italy / --
Inter	IBPGR: Internat Board on Plant Genetic Resources FAO Via delle Terme de Caracalla Rome 00100 Italy / 5797
Inter	ICARDA: International Center for Agricultural Research in Dry Areas PO Box 5466 Aleppo Syria / 50465
Inter	ICRAF: International Centre for Research in Agroforestry PO Box 30677 Nairobi Kenya / --
Inter	ICRISAT: International Crops Res Inst Semi-Arid Tropics Patancheru PO Andhra Pradesh 502-324 India / 262251
Inter	International Society for Horticultural Science Dreijenplein 6703 HB Wageningen Netherlands / 8370-21747
Inter	International Society of Citriculture Dept of Botany University of California: Riverside CA 92521 USA / --
Inter	ISHS Commission Tropical & Subtropical Horticulture 8 Church Ave Amphill Bedford MK45 2PN UK / --
Inter	ISHS Section: Fruit Universita di Bologna Via Filippo Re 6 I-40126 Bologna Italy / --
Inter	ISHS Working Group: Nut Production Pomology Dept University of California, Davis CA 95616 USA / --
Inter	ISHS: International Society for Horticultural Science Englaan 1 6703 ET Wageningen Holland / 8370-21747
Inter	ISNAR: Internat Service for National Agric Research Oranje Buitensingel 6 2511 VE Hague Netherlands / 472991
Inter	NRI: Natural Resources Institute Central Ave Chatham Maritime Chatham Kent ME44TB UK / 634-880088
Inter	Royal Tropical Institute Mauritskade 63 1092AD Amsterdam Netherlands / 20-5688711
Inter	Society for Economic Botany PO Box 1897 Lawrence KS 66044 USA / 913-8431221
Inter	Winrock International Institute for Agric Development Route 3 Box 376 Morrilton AR 72110 USA / 501-7275435
Iran	Horticultural Research Station Shahrud Iran / --
Iran	Khorasan Agricultural Research Center P.O. Box 488 Mashad 91375 Iran / --
Iran	Seed and Plant Improvement Institute Mardabad Avenue Karaj Iran / --
Isra	Ben Gurion University of the Negev PO Box 1025 Beer-sheva 84110 Israel / 7-461966
Isra	Volcani Centre PO Box 6 Bet Dagan Israel / 3-980111
Ital	Istituto Cultivazioni Arboree: Universita N Emilia Parmensa 84 I-29100 Piacenza Italy / --
Ital	Ist. di Coltiv. Arboree dell'Universita' Via Pietro Giuria 15 I-10126 Torino Italy / --
Ital	Ist. Sperimentale per la Frutticoltura 1-00040 Ciampino Aeroporto Roma Italy / --
Ital	Istituto Cultivazioni Arboree Viale delle Scienze I-90128 Palermo Italy / --
Ital	Istituto di Frutticoltura Industriale dell' Universita' Via Ormea 99 I-10126 Torino Italy / --
Kor	Institute of Forest Genetics Seung Kui Park Swon Kyunggi-Do Korea / --
Kor	Institute of Forest Genetics P.O. Box 24 Suwon Kyonggido 170 Korea / --
Mold	Moldavian Research Institute for Horticulture 14 Fructovaya 277019 Kishinev Moldavia / --
Nep	Horticulture Research Station Kirtipur Kathmandu Nepal / --

**Fax/Contact/Description*

- -- / Belyakov, V. /
 - / Loiko, R.E. /
 - / Secretary, Horticulture / International development agency
 - / Secretary, Horticulture / Agric research institute
 - / Zhang, Yi Ping /
 - / Prof Wang Juwen / Desert research
 - / Secretary, Horticulture / Research on crop trees
- -- / Ke, Xi Sheng /
 - / Ma, Jie /
 - / Secretary, Horticulture / Natural products research centre
 - / Charlot, G. /
 - / Dr G Salesses / Hort research centre - fruit breeding, cytogenetics...
 - / Grasselly, Ch. /
 - / Secretary, Horticulture / Timber, forest products research institute
 - / Prof.Dr. R Stösser / Fruit, wine research institute
 - / Secretary, Horticulture / National govt agric dept 8370-84731 / Secretary, Horticulture / MSc courses
 - / Szoke, F. /
 - / Gergely, Istvan Dr. /
 - / Suveges, Zs. /
 - / Joss Brooks / Voluntary rural development centre
 - / Secretary, Horticulture / Plantation crops research
 - / Gautam, Dhani Ram, Dr. Y.S. /
 - / Puttoo, B.L., Div Plant Pathology / 491-33508 / Secretary, Horticulture / British Commonwealth agric research, publishing unit
 - / Secretary, Horticulture / International tropical agriculture research (CGIAR)
 - / Dr U G Menini / Horticulture group of Food & Agriculture Organization, UN
 - / Secretary, Horticulture / International plant genetics centre (CGIAR)
 - / Secretary, Horticulture / Dry-area agricultural research (CGIAR)
 - / Secretary, Horticulture / Agroforestry research (CGIAR)
 - / Secretary, Horticulture / Semi-arid tropical crops research (CGIAR)
 - / Secretary / International horticultural society
 - / Secretary / International focus for citrus professionals
 - / Prof H D Tindall, Chairman / ISHS focus for warm-climate horticulture
 - / Prof Silviero Sansavini, Chairman / ISHS focus for fruit horticulture
 - / Dr Gale H McGranahan, Chairman / ISHS focus for nut-producing plants 8370-21588 / Dr O Verdonck, Executive Director / Premier international group in professional horticulture
 - / Director-General / International services for agricultural research (CGIAR) 634-880066 / Secretary, Horticulture / UK Govt overseas crop development agency 20-5688444 / Secretary, Horticulture / Cultivation, use of tropical crops
 - / Lucille Kaplan / Study of local edible/useful plants worldwide
 - / Khoshnevis, R. /
 - / Attar, Ali /
 - / Jamal Atefi /
 - 7-271612 / Prof Yosef Mizrahi / Arid-land horticultural crops
 - / Secretary, Horticulture / Comprehensive govt research centre
 - / Roversi, A. Prof. /
 - / Paglietta, R. Prof. /
 - / Tamponi, G. /
 - / Crescimanno, F.G. Prof. /
 - / Prof G. Me, Dipart Colt Arbor / Fruit research - post-harvest physiology
 - / Secretary, Horticulture / Govt tree research unit
 - / Lee, Moon Ho, Forestry Administration /
 - / Tsurcan, I. /
 - / Ranjit, M. /

**National trunk code (0 in Australia) omitted, eg for 04- in table dial 004 in Australia; + denotes country code*

| Area | Name/Address/*Phone |
|------|--|
| Pol | Katedra Sadownictwa SGGW-AR ul. Nowoursynowska 166 02-766 Warszawa Poland / -- |
| Port | Estação Nacional de Fruticultura de Vieira Natividade P-2460 Alcobaça Portugal / 62-597188 |
| Russ | Krimskaya Pomologitsheskaya Staniya 335049 Sevastopol 49 Russia / -- |
| Russ | State Nikita Botanical Gardens 334267 Yalta Russia / -- |
| Russ | Vavilov All-Union Scientific Research Institute of Plant Industry 44 Herzen St St Petersburg 190000 Russia / 21591 |
| SAfr | Botanical Society of South Africa Kirstenbosch Claremont 7735 Cape South Africa / 21-7972090 |
| SAfr | IDC: Industrial Development Corporation of South Africa Ltd PO Box 784055 Sandton 2146 South Africa / 11-88318 |
| SAfr | ITSC: Institute for Tropical & Subtropical Crops Private Bag X11208 Nelspruit 1200 South Africa / 1311-52071..... |
| SAfr | Westfalia Estate Merensky Technological Services Pty Ltd PO Box 14 Duiwelskloof 0835 South Africa / 1523-3212 |
| Spai | CEBAS (CSIC) Avda. de la Fama n. 1 Apartado 195 30080 Murcia Spain / -- |
| Spai | Centro de Experimentación Agraria Apartado 415 REUS Tarragona Spain / -- |
| Spai | Centro de Invest y Tecn Agric Apartado 60, La Laguna Tenerife Islas Canarias Spain / -- |
| Spai | Centro de Investigación y Desarrollo Agrario Aptdo 2.027 Granada 18080 Spain / 958-267311 |
| Spai | CISA Finca Alameda del Obispo. Apartado 382 14080 Cordoba Spain / -- |
| Spai | CRIA INIA Apartado Oficial La Alberca Murcia Spain / -- |
| Spai | GREMPA-CIHEAM SIA-Apartado 207 Montagnana Spain / -- |
| Spai | INTA 'Mas Bove' Apartado 415 43200 REUS Spain / -- |
| Spai | IRTA: Inst. de Recerca i Tecnología Agroalimentaria 415 Apt. 43280 Reus Spain / -- |
| Spai | S.E.C.H. Apartado 3.040 14080 Cordoba Spain / -- |
| Sud | Gezira Research Station Ministry of Agriculture Wad Medani Sudan / -- |
| Swed | Swedish University of Agricultural Sciences PO Box 7044 S-75007 Upsala Sweden / +46-18-672516 |
| Tanz | Sokoine University of Agriculture Box 3062 Morogoro Tanzania / 255-564079 |
| Tanz | Tanzania Ministry of Agriculture PO Box 2066 Dar-Es-Salaam Tanzania / -- |
| Thai | Kasetsart University Bangkok 10900 Thailand / -- |
| Thai | Sisaket Horticultural Research Centre Muiang Sisaket 33000 Thailand / -- |
| Tuni | INRAT Ariana Tunisia / -- |
| Turk | Ataturk Central Horticultural Research Institute Yalova Turkey / -- |
| Turk | Cukurova University Faculty of Agriculture. Adana Turkey / -- |
| Turk | Forestry Research Institute Ankara Turkey / -- |
| Turk | Hazelnut Research Institute Giresun Turkey / -- |
| Turk | Pistachio Research Institute P.O. Box 32 Gaziantep Turkey / -- |
| Turk | Plant Protection Research Institute Fatih Cad. 37 Kalaba (Ankara) Turkey / -- |
| Turk | University of Ankara Ankara Turkey / -- |
| Turk | University of Yuzuncu Yil 65080 VAN Turkey / -- |
| Ukra | Dnester Horticulture Experiment Station Ukrainian Res. Inst. Hortic Alma altinskaya 3a/148 Chemovezy Ukraine / -- |
| Ukra | Pridnestrovskaja Experimental Horticultural Station 89/6 Krasnoarmeyskaya Chernovtsy Ukraine / -- |
| Ukra | Ukrainian Horticultural Research Institute Kiev 26 Ukraine / -- |
| USA | American Chestnut Foundation 3747 River Rd Youngstown NY 14174 USA / -- |
| USA | ECHO: Educational Concerns for Hunger Orgn 17430 Durrance Rd North Fort Myers FL 33917 USA / 813-5433246 |
| USA | Indiana Center for New Crops & Plant Products Purdue University West Lafayette Indiana 44907-1165 USA / -- |
| USA | Institute of Agriculture & Nat Res University of Nebraska 211 Mussehl Hall Lincoln NE 68583-0714 USA / 402-4723674 |
| USA | International Center Arid & Semi-Arid Land Studies PO Box 4620 Texas Tech Uni Lubbock TX 79409 USA / 806-7422218 |
| USA | International Tree Crops Institute USA Inc PO Box 1272 Winters CA 96594 USA / -- |
| USA | Kearney Agricultural Center, Uni California 9240 S. Riverbend Ave Parlier CA 93648 USA / 209-8912593 |
| USA | New Mexico State University Box 3AE, NMSU Las Cruces NM 88003-0031 USA / 505-2431386 |
| USA | Oregon State University Corvallis OR 97331 USA / -- |
| USA | Plant Sciences Dept UCR University of California Riverside CA 92521 USA / -- |
| USA | Springfield Agroforestry Project Rt 2 Box 89 Scottsville VA 24590 USA / 804-2863466 |
| USA | Texas A & M University College Station TX 77843 USA / 409-8457341 |
| USA | UCLA Dept Biology University of California Los Angeles Los Angeles CA 90024 USA / 310-4540528 |
| USA | Univ. of Missouri-Columbia 1-30 Agriculture Columbia MO 65211 USA / -- |
| USA | University of California Davis Davis CA 95616 USA / -- |
| USA | USDA Forest Service PO Box 96090 Washington DC 20090 USA / 202-2051379 |
| USA | USDA Pecan Field Station PO Box 579 Brownwood TX 76801 USA / -- |
| USA | USDA-ARS Fruit and Tree Nut Research Laboratory 111 New Dunbar Rd Byron GA 31008 USA / 912-9565656 |
| WInd | CARDI: Caribbean Agric Research & Developmnt Institute PO Box 594 Kingstown St Vincent West Indies / +809-4571535 |

**Fax/Contact/Description*

- ... / Ciesielska-Piper, Jolanta Dr. /
62-596221 / Jose Gomes Pereira / Nut tree improvement
-- / Revin, A.A. /
-- / Yadrov, A.A. /
-- / Secretary, Horticulture / National govt plant research institute
-- / -- / Botanical society
11-8831600 / Head, Horticulture Group / South African govt R&D organization
1311-23854 / Secretary / Govt institute
1523-3212 / Dr Lindsey Milne / Fruit research & production site
-- / Berenguer, T., Fruit Dept. /
-- / Secretary, Horticulture / Govt agric research centre
-- / Dr V Galan Sauco, FruticultTropic / Agric research centre
-- / Secretary, Horticulture / Govt agricultural R&D institute
-- / Garcia Berenhuer, A. /
96-8844802 / Diego Frutos / Horticulture research group
-- / Felipe, Antonio /
-- / Vargas, Francisco J. /
-- / Aleta, N. /
-- / Vargas, Francisco J. /
-- / Secretary, Horticulture / Govt research station
+46-18-672890 / Secretary, PPIP Unit / As name
255-563599 / Secretary, Crop Science / As name
-- / Secretary, Horticulture / Govt agric dept
62-5796152 / Secretary, Horticulture / Horticulture research, training
-- / Secretary / Thai govt horticultural research centre
-- / Miika, Mohamed, Attaché de Recherche /
-- / -- / As name
-- / Tuzcu, O., Horticulture Dept /
-- / Aslan, Salih /
-- / Cetiner, Engin /
-- / Kuru, Celal /
-- / Coskun, Hudaver /
-- / Prof M Ayfer, Fac Agric / Tree crop studies
-- / Sen, Seyit Mehmet Prof Dr., Horticulture /
-- / F Zatokovsky / As name
-- / Joltuchovsky, M. /
-- / Andrienko, M.V. /
-- / Secretary / Re-establishment of American chestnut
813-5435317 / Martin L Price/Scott Sherman / Underused fruits, vegetables in (sub)tropical subsistence farming
317-4940391 / Prof Jules Janick, Director / As name
402-4723858 / Secretary, Horticulture / University horticulture unit
-- / Secretary, Horticulture / Arid lands research
-- / Secretary / US office of international organization
... / 209-8912541 / Dr Louise Ferguson / Hort research -pistachio, olive, feijoa, persimmon, citrus
505-6465975 / Dr Esteban Herrera, Extension Horticulture / Extension & information., eg pecans
503-7373479 / Prof SA Mehlenerbacher, Horticulture / Hazelnut breeding, apple evaluation
-- / Secretary / University dept active in tree crops
-- / Secretary / Agroforestry research group, honey locust specialists
409-8450627 / Secretary, Horticulture / Horticulture short courses
310-2063987 / C A Schroeder / Active university research group
... / Kurtz, W.B., Forestry Faculty /
-- / Dr Gale H. McGranahan, Pomology /
-- / Head, Forests Products / US federal govt dept
-- / Secretary / US govt pecan research station
912-9562929 / Bruce Wood / Research on pecan, peach, plum
+809-4562420 / Raphael Rotem / As name

| <i>Area</i> | <i>Name/Address/*Phone</i> | <i>*Fax/Contact/Description</i> |
|-------------|--|---------------------------------|
| Wld | European Bank for Reconstruction & Development One Exchange Square London EC2A 2EH UK / 71-3387234 | |
| Wld | World Bank 1818 H Street NW Washington DC 20433 USA / 202-4771234 | |
| Yugo | Institut Za Vocabstvo I Vinogradarstvo Cacak YU 32000 Cacak Yugoslavia / - | |
| Zamb | University of Zambia PO Box 32379 Lusaka Zambia / - | |
| Zimb | Agricultural Research Council of Zimbabwe PO Box 8108 Causeway Harare Zimbabwe / - | |

ATCROS DIRECTORY

| <i>Area</i> | <i>Name/Address/*Phone</i> |
|-------------|----------------------------|
|-------------|----------------------------|

| | |
|------|--|
| Aust | Almond Co-operative Ltd (SA) PO Box 815 Berri SA 5343 / - |
| Aust | Australian Joint Citrus Exporters Pty Ltd 110 Chapel St Windsor Vic 3181 / -- |
| Aust | Australian Mango Exports Pty Ltd PO Box 806 Bowen Qld 4085 / - |
| Aust | Chefs Pride 59 Derby St Silverwater NSW 2128 / 2-7482255 |
| Aust | Jorgenson Waring Foods Pty Ltd PO Box 176 Bondi Junction NSW 2022 / 2-3691966 |
| Aust | Stahmann Farms PO Box 236 Moree NSW 2400 / 67-549259 |
| NSW | +Bush Tucker Supply Aust P/L PO Box B103 Boronia Park NSW 2111 / 2-8171060 |
| NSW | Kyalite Platachios PO Box 17 Bondi Junction NSW 2022 / 2-294165 |
| NSW | Macadamia Plantations of Australia Pty Ltd Duncan Rd Dunoon NSW 2480 / 66-895269 |
| NSW | Macadamia Processing Co Ltd Bruxner Hwy Alphadale Lismore NSW 2480 / 66-243900 |
| NZ | Chestnut Exports NZ Ltd PO Box 19250 Hamilton New Zealand / 7-8243755 |
| Qld | Mac Farms of Australia MS 2017 Old Bruce Hwy Woombey Qld 4559 / 74-422700 |
| Qld | Suncoast Gold Macadamias (Aust) Ltd Drummond Drive Gympie Qld 4570 / 74-827599 |
| Qld | Toowoomba Pecan Shelling PO Box 6097 Toowoomba West Qld 4350 / 76-346400 |
| WA | Australian Sandalwood Co Ltd PO Box 455 Fremantle WA 6160 / 9-3358424 |

ATCROS DIRECTORY

| <i>Area</i> | <i>Name/Address/*Phone</i> |
|-------------|----------------------------|
|-------------|----------------------------|

| | |
|------|--|
| Aust | Hoechst Schering AgrEvoPty Ltd 1731 Malvern Rd Glen Iris Vic 3146 / 3-2486666 |
| Aust | Tavco Australia P/L PO Box 74 Armadale Vic 3143 / 3-8248011 |
| NSW | Accent Hydroponics Pty Ltd 89 Marigold St Revesby NSW 2212 / 2-7723166 |
| NSW | Agricultural Plastics 6 Airds Rd Minto NSW 2566 / 2-6035177 |
| NSW | Neala Pty Ltd PO Box 7091 Lismore Heights NSW 2480 / 66-243211 |
| NSW | Sydney Environmental & Soil Laboratory Pty Ltd 168 Oxford St Paddington NSW 2021 / 2-9806554 |
| NSW | Sydney Horticultural Supplies PO Box 107 Alexandria NSW 2015 / 2-513485 |
| NSW | Wesfarmers 375 Edward St Wagga NSW 2650 / 69-251800 |
| NZ | Ag Tech Marketing Ltd 7B Glasgow Rd Pukekohe New Zealand / 9-2384011 |
| NZ | +Birdscare (NZ) Ltd PO Box 29 Te Teko New Zealand / 7-3228245 |
| NZ | Harford Greenhouses 79 Walters Rd Christchurch 5 New Zealand / 3-855150 |
| NZ | New Field Marketing PO Box 11303 Christchurch New Zealand / 3-3480799 |
| NZ | Newfield Marketing PO Box 11-303 Christchurch New Zealand / 3-3480799 |
| NZ | Nurture Products PO Box 13412 Wellington New Zealand / 4-795498 |
| NZ | Permathene Plastics Ltd PO Box 71-015 Auckland 7 New Zealand / 9-8285179 |
| NZ | Sonic Bloom Old House Rd, RD2 Upper Moutere Nelson New Zealand / 3-5432046 |
| Qld | +McIntyre Precision Machinery Pty Ltd Coles Creek Rd Cooran Qld 4569 / 74-851488 |
| Qld | PSF Equipment PO Box 136 Hamilton Central Qld 4007 / 7-2684650 |
| Qld | Smith & Nephew Plastics (Aust) Pty Ltd 1247 Boundary Rd Wacol Qld 4076 / 7-2711700 |
| Qld | Spray Tech Australasia P/L 9 Palings Court Nerang Qld 4211 / 75-960622 |
| SA | Irrigation Management Services Pty Ltd PO Box 59 Macclesfield SA 5153 / - |
| Vic | Sage Horticultural 121 Herald St Cheltenham Vic 3192 / 3-5533777 |
| Vic | Sunray Irrigation Constructions Pty Ltd PO Box 452 Mildura Vic 3502 / 50-213125 |
| WA | Australian Revegetation Corp 42 Sarich Court Osborne Park WA 6017 / 9-4464377 |

1/ 3386139 / Head, Tree Crop Industries / International development funding bank
 202 4776391 / Head, Tree Crop Industries / International development funding bank
 / Milisav, Mitrovic /
 60 1250587 / Secretary, Horticulture / As name
 / Secretary, Horticulture / Govt research organization

Table W • Major Producers, Processors, Traders

**Fax/Contact/Description*

.. / Managing Director / Major Australian almond processors
 .. / Secretary / Producer export cooperative
 .. / Mr R Vennard / As name
 2 7483089 / - / Buyers of snap-frozen fruits & other foods
 2 3691949 / Christopher Joyce / International nut traders
 67 549470 / Matthew Durack, Manager / Australia's principal pecan producer
 2 8173587 / Vic Cherikoff / Traders in Australian native foods
 - / Christopher Joyce / Major pistachio producers
 66 895124 / Keith Ainsbury, General Manager / Macadamia processors, growers
 66-242297 / - / Macadamia processors
 7-8243755 / -- / Trading company of NZ Chestnut Council
 74-422633 / -- / Major macadamia producers
 74-827921 / Ian McConachie, Managing Director / Macadamia processors, traders
 76-331810 / Barry Hodgkinson / Pecan & macadamia processors
 9 3354979 / - / Sandalwood traders

Table X • Orchard & Nursery Services & Supplies

**Fax/Contact/Description*

3-2486650 / - / Orchard chemicals
 3-8229269 / Mario Yaverniti / Vacuum nut harvesters
 2-7714318 / Peter Shields / Hydroponic equipment and literature
 2-6039925 / - / Planter bags, greenhouse & mulch film
 66-241007 / Merv Richens / Plant labelling services
 - / - / Soil, water, plant analysis
 2-5505524 / - / Seaweed fertilizer, peat, weed matting etc
 - / - / Orchard chemicals and supplies
 9-2384012 / Manager / Irrigation equipment
 - / Mark Fort, Manager / Bird-repellent fibre - non-toxic, biodegradeable
 3-855150 / -- / Supply greenhouses
 3-3482554 / - / Tree shields
 - / - / Tree shelters & grow tubes
 4-795498 / - / Biological pest controls; robotaps
 9-8287467 / Manager / Windbreak & orchard fabrics
 3-5432183 / S & S Jones / Plant treatment spray
 74-851780 / John McIntyre / Macadamia processing, harvesting, cultivation equipment
 7-2686394 / AJW George / Fruit sorting, handling equipment
 7-2712806 / - / Manufacturers of plastic pots
 75-960616 / - / Orchard biologicals, nutrients
 - / Lew McMaster / Orchard irrigation
 - / - / Nursery equipment, glasshouses, potting machines etc
 50-221673 / Graeme Byron / Irrigation planning and installation
 9-4463444 / Stephen, Greg Hill / Mass tree planting, planting machines, consultancy

| <i>Area</i> | <i>Name/Address/*Phone</i> | <i>*Fax/Contact/Description</i> |
|-------------|---|---------------------------------|
| WA | Concord Plastics 11 Weels St Bellevue WA 6056 / 2743288 | |
| WA | Creative Land Management 22 Swan St North Fremantle WA 6139 / 9-4304116 | |
| WA | CSBP & Farmers Ltd GPO Box D148 Perth WA 6001 / 9-3274343 | |
| WA | Gaia Garden Supplies Lot 40 Farrall Rd Midvale WA 6056 / 9-2744995 | |
| WA | Giumelli A & Sons Canning Rd Carmel WA 6076 / 9-2935444 | |
| WA | Greens Horticultural Products 1369 Albany Hwy Cannington WA 6107 / 9-4511344 | |
| WA | Gro-Well Enterprises PO Box 722 Rockingham WA 6168 / 9-5241778 | |
| WA | ICI Australia Operations Pty Ltd 12 Dampier Rd Welshpool WA 6106 / 9-4512899 | |
| WA | Jaylon Industries Pty Ltd 11 Hunt St Malaga WA 6062 / 9-2492088 | |
| WA | Langley Chemicals Pty Ltd PO Box 350 Bentley WA 6102 / 9-4519277 | |
| WA | Nurserymen's Supplies 20 Hazelhurst St Kewdale WA 6105 / 9-3532536 | |
| WA | +Organic Culture Australia PO Box 114 Paddington WA 6109 / 9-4518422 | |
| WA | QE Marine & Rural Supplies Pty Ltd 160 Onslow Rd Shenton Park WA 6008 / 9-3812028 | |
| WA | Richgro Horticultural Products Lot 186 Acourt Rd Canning Vale WA 6155 / 9-4551323 | |
| WA | Robert Linton P/L 55 Canning Hwy Victoria Park WA 6100 / 9-3616922 | |
| WA | Swan Irrigation 484 Scarborough Beach Rd Osborne Park WA 6017 / 9-4469966 | |
| WA | Systems Pest Management PO Box 123 Palmyra WA 6157 / 9-4308169 | |
| WA | Top Australia Ltd 6/59 Walters Drive Osborne Park WA 6017 / 9-2423244 | |
| WA | Watering Concepts 8 Camden S Belmont WA 6104 / 9-2778055 | |
| WA | Wesfarmers Rural 184 Railway Pde Bassendean WA 6054 / 9-2790222 | |

ATCROS DIRECTORY

| <i>Area</i> | <i>Name/Address/*Phone</i> |
|-------------|----------------------------|
|-------------|----------------------------|

| | |
|------|--|
| Aust | +Australian Seed Company PO Box 67 Hazelbrook NSW 2779 / 47-586132 |
| Aust | Australian Tree Seed Centre PO Box 4008 Queen Victoria Tce Parkes ACT 2600 / 6-2818211 |
| Aust | Bloms Seeds PO Box 335 Dandenong Vic 3175 / -- |
| Aust | +Cactus Jim Nurseries PO Box 332 Cottesloe WA 6011 / -- |
| Aust | +D. Orriell Seed Exporters 45 Frape Ave Mt Yokine WA 6060 / 9-3442290 |
| Aust | +Diggers Seeds 107 LaTrobe Pde Dromana Vic 3936 / 59-871877 |
| Aust | Eden Seeds MS 316 Gympie Qld 4570 / 74-865230 |
| Aust | +Ellison Horticultural Pty Ltd PO Box 365 Nowra NSW 2541 / 44-216670 |
| Aust | Exclusive Seeds PO Box 975 Penrith NSW 2751 / 47-761493 |
| Aust | +Forest Seeds Australia PO Box 102 Prospect Tas 7250 / *03-442360 |
| Aust | Fruit Spirit Botanical Gardens Dorroughby NSW 2480 / 66-895192 |
| Aust | Horner Seeds 1 Grundy St Alice Springs NT 0870 / 89-528583 |
| Aust | +Kershaw (H G) Pty Ltd PO Box 84 Terrey Hill NSW 2084 / 2-4502444 |
| Aust | King Seeds PO Box 14 Glenbrook NSW 2773 / -- |
| Aust | Kings Seeds PO Box 975 Penrith NSW 2751 / *047-761305 |
| Aust | +Minjarkoo Native Seeds PO Box 792 Broome WA 6725 / -- |
| Aust | +Nindelhana Seed Service RMB 939 Woogenilup WA 6324 / 98-541066 |
| Aust | Northrup King PO Box 335 Dandenong Vic 3175 / 3-7063033 |
| Aust | Phoenix Seeds PO Box 207 Snug Tas 7054 / *02-679663 |
| Aust | Top End Seeds GPO Box 2204 Darwin NT 0801 / 89-812705 |
| Aust | Walnut Island Ltd PO Box 69 Alexandra Vic 3714 / 57-732483 |
| Aust | Werona Holdings PO Box 512 Aitkenvale Qld 4814 / 77-740206 |
| Chin | China National Tree Seed Company He Ping Li Beijing China / -- |
| Germ | +Conrad Appel Samen & Pflanzen GmbH Bismarckstrasse 59 D-64293 Darmstadt Germany / -- |
| Holl | +L J Hooftman PO Box 196 2770 AD Boskoop Holland / 1727-11892 |
| Indi | +Kumaon Nursery & Garden Ramnagar 244715 Nainital India / 85486 |
| Indi | Shivalik Seeds Corporation PO Box 65 Dehra Dun 248001 UP India / 135-83348 |
| Jap | Takii & Co Ltd 180 Umekoji-Inokuma CPO Box 7 Kyoto 600-91 Japan / -- |
| NSW | Harvest Seeds Company PO Box 544 Newport Beach NSW 2106 / 2-9972277 |
| NZ | Dow (Peter) & Co Ltd PO Box 696 Gisborne New Zealand / 1-8627660 |

Bold type : member of an ACOTANC Full Participant

+Latest catalogue held at Tree Crops Centre

- ... / -- / Transpiration control chemicals
9 4304535 / Frank Ellis / Organic nutrients & treatments
- 9 3274391 / Sales Manager, Fertilizers / Leaf & soil analysis, fertilizers
- ... / -- / Specialists in organic mulches - bags to deliveries
9 2935382 / John / Orchard equipment: pickers, sprayers, refractometers, trellis...
- 9 4585494 / -- / Good range of horticultural products
- 9 5241990 / Tim, Pat De Beaux / WA agents for 'Sonic Bloom'
- ... / Crop Care Division / Orchard chemicals
- ... / -- / Plant bags
9 4512652 / Reg Parnell / Manufacturers of controlled-release fertilizers
- ... / -- / Nursery products incl. fish fertilizer
9 4518323 / Ken Holland / Suppliers of organic nutrients, treatments
- 9 3881411 / Stuart Hartley / Bird netting, propagation & orchard equipment
- 9 4551297 / -- / Fertilizers, potting mixes, chemicals, horticultural aids
- 9 3619215 / -- / Orchard chemicals & equipment
9 4451569 / Terry Shingler, Chas Holmes / Orchard & domestic irrigation systems
- / David Piggott / Pest control without chemicals
9 2423245 / Glyn Jones, Sales Manager / Windcloth, grower supplies
- / Bev Poor / Orchard irrigation systems
- / -- / Orchard chemicals, supplies

Table Y • Seed Suppliers

*Fax/Contact/Description

- 47 587022 / A J Bourne / Tree & shrub seeds, esp. Australian
6 2818266 / Tim Vercoe, Officer-in-charge / Seed of Australian trees & shrubs
- ... / -- / Seeds of trees, shrubs, vegetables
9 3851612 / Terry Jenkin / Seeds, esp. "cacti, WA natives, S African
- 9 3448982 / Patricia Orriell / Native, exotic seeds incl. palms, cycads
- ... / -- / Organically produced seeds
-- / Alf Finch / Seeds of open-pollinated traditional herbs, trees, vegetables
44 230859 / -- / Tree, shrub, palm seed, esp. Australian
- / -- / Australian tree, shrub, palm etc seed
'03 401018 / Matthew Alexandra / E *Australian seeds for afforestation, horticulture, esp. eucalypts, acacias
- / Dr Paul Recher / Excellent source of crop tree seeds, propagation material
-- / R Horner / Seeds of trees & shrubs of Central Australia
- 2 4502650 / -- / Tree & flower seeds, some fruit seeds
- / -- / Seeds of herbs, trees, flowers. Permaculture emphasis
-- / -- / Big range of herb, vegetable, dried flower, medicinal plant seeds
- / John Martin / Seeds of native plants, N WA
98 541011 / -- / Huge range of Australian plant seeds
- 3 7063182 / -- / General seeds
'02 679592 / Michael Self / Useful vegetable, fruit, other plant seeds
- 89 812717 / Lorraine Poole / Seeds of Northern Territory monsoon-tropics natives
- 57 732486 / Hugh Megitt / Black walnut specialists
77 892101 / -- / Palm, cycad seeds and sprouts
- / -- / Chinese tree seeds
6151 929210 / -- / Big range of tree, shrub & wildflower seeds
- 1727 11892 / Leen Hooftman / Tree, shrub, flower seeds
591 23565 / S K Mehrotra / Good range of *Indian tree seeds
- 135 629944 / -- / Good supplier Indian seeds
-- / -- / Japanese seed suppliers
2 9976924 / -- / Native and exotic seeds and seedlings
79 78844 / -- / Wide range of tree seeds

*National trunk code (0 in Australia) omitted, eg for 04- in table dial 004 in Australia; + denotes country code

Area

Name/Address/*Phone

| | |
|------|---|
| NZ | Kings Seeds PO Box 19-084 Avondale Auckland New Zealand / 9-8287588 |
| NZ | Kings Seeds PO Box 19-084 Avondale Auckland New Zealand / 9-8287588 |
| NZ | +New Zealand Tree Seeds PO Box 435 Rangiora North Canterbury New Zealand / 3-3124635 |
| NZ | NZ Tree Seeds PO Box 435 Rangiora North Canterbury New Zealand / 3-3124635 |
| NZ | NZ Tree Seeds PO Box 435 Rangiora 8254 New Zealand / 3-3124635 |
| NZ | Trap Seeds PO Box 59003 Mangenere Bridge Auckland New Zealand / 9-2755105 |
| Phil | Belem (Edwin L) Km 73 Maharlika Hwy Alaminos Laguna 4001 Philippines / - |
| Qld | Borneo Collection PO El Arish Qld 4855 / 70-685263 |
| Qld | Green Harvest 52 Crystal Waters Permac Vill MS 16, Maleny Qld 4552 / 74-944676 |
| Qld | Tea Tree Plants & Seeds Wallace Rd Beachmere Qld 4510 / - |
| SAfr | Silverhill Seeds PO Box 44234 Claremont 7735 South Africa / 21-7624245 |
| Tanz | Lushoto Silviculture Research Centre PO Box 95 Lushoto Tanzania / Lushoto 32 |
| UK | B & T World Seeds Whitwell House Fiddington Bridgwater Somerset TA5 1JE UK / 278-733209 |
| USA | F W Schumacher Co Inc Sandwich MA 02563-1023 USA / 508-8880659 |
| USA | J L Hudson, Seedsman PO Box 1058 Redwood City CA 94064 USA / -- |
| USA | +Redwood City Seed Company PO Box 361 Redwood City California 94064 USA / - |
| USA | Sedelco Export/Import PO Box 710-788 Sautee CA 92071 USA / 619-4485210 |
| WA | Biofarm Pty Ltd PO Box 25 Dandaragan WA 6507 / 96-528062 |
| WA | CALM Seed Centre Dept of CALM Brain St Manjimup WA 6258 / 97-721288 |
| WA | Kimberley Seeds 42 Sarich Court Osborne Park WA 6017 / 9-4464377 |

ATCROS DIRECTORY

Area

Name/Address/*Phone

| | |
|------|---|
| Aust | Farm Fodder Trees Aust Pty Ltd PO Box 77 Olinda Vic 3788 / 3-7512277 |
| NSW | Abell Nursery PO Box 77 Buronga NSW 2648 / - |
| NSW | Biotech Plants P/L RMB 3322 Hensons Rd Somersby NSW 2250 / 43-721210 |
| NSW | Blue Hills Blueberry Farm & Nursery Tilba Tilba NSW 2546 / - |
| NSW | Burbank Nursery Gosford NSW 2250 / 43-521071 |
| NSW | Daley's Nursery PO Box 154 Kyogle NSW 2474 / 66-321441 |
| NSW | Dexter (J) Corambla Rd Coffs Harbour NSW 2450 / 43-731192 |
| NSW | Dunoon Nurseries PO Box 183 Alstonville NSW 2477 / 66-244022 |
| NSW | +Forbidden Fruits Nursery PO Box 433 Mullumbimby NSW 2482 / 66-882002 |
| NSW | Gilbert's Wholesale Nursery Pacific Hwy Moorland NSW 2443 / 65-563148 |
| NSW | +Huonbrook Fruit Tree Nursery Mullumbimby NSW 2482 / 66-840152 |
| NSW | Karangi Kiwifruit Nursery RMB 6 Caromba Rd Coffs Harbou NSW 2450 / 66-538225 |
| NSW | Linmer Nursery Canowindra NSW 2804 / -- |
| NSW | Narromine Transplants PO Box 123 Narromine NSW 2821 / 66-892111 |
| NSW | Patten (P) Blacks Rd Acadia NSW 2159 / -- |
| NSW | +Premier Nurseries PO Box 400 Griffith NSW 2680 / 69-622537 |
| NSW | Revoluta Trading Company Friday Hut Rd Possum Creek via Bangalow NSW 2479 / 66-871265 |
| NSW | Riverina Nurseries PO Box 400 Griffith NSW 2680 / -- |
| NSW | Stringybark Nursery Cathcart NSW 2632 / 64-942077 |
| NSW | Sunrayta Nurseries PO Box 45 Gol Gol NSW 2739 / 50-248502 |
| NSW | +Terania Rainforest Nursery Terania Creek Rd The Channon NSW 2480 / 66-886204 |
| NSW | The Nut Nursery Boree Lane Lidster NSW 2800 / 63-656141 |
| NSW | Vallance (Gordon) Vallances Rd Mullumbimby NSW 2482 / 66-842011 |
| NSW | Verona Nursery PO Box 217 Muswellbrook NSW 2333 / - |
| NSW | Viewvale Nursery 24 Westleigh Dr Westleigh NSW 2120 / 2-845360 |
| NSW | Wariapendi Farm Nursery Church Av Colo Vale NSW 2575 / 48-894327 |
| NSW | Weare's Nursery PO Box 736 Griffith NSW 2680 / 69-642324 |
| NSW | Wilderness Foods PO Box 201 Byron Bay NSW 2481 / 66-858025 |
| NSW | Yarrahapinni Fruit Trees Post Office Styarts Point NSW 2441 / -- |
| NZ | Allenton Nursery RD 6 Ashburton New Zealand / 3-3085875 |

**Fax/Contact/Description*

- 0 8287588 / -- / Big range of herb, vegetable, dried flower, medicinal plant seeds
 0 8287588 / -- / Big range of herb, vegetable, dried flower, medicinal plant seeds
 - / Fred Howard, Manager / Native *NZ tree & shrub seeds
 3 3124635 / - / Native & exotic tree & shrub seed
 3 3124635 / Fred Howard / Native & exotic tree, shrub seed
 - / Louis Trap / Seeds of crop trees
 - / -- / Good range of tropical fruit seeds
 - / David Chandee / Unusual tropical fruit seed, plants
 74 944578 / Jeff Michaels / Seeds, plants, books, permaculture materials, courses
 - / -- / Permaculture crops
 21 7976609 / Rachel Saunders / Excellent range of South African tree & plant seeds
 - / M Shehaglio, Seeds Officer / Research centre, offers good range of seeds
 278 733209 / David Sleigh / Seed suppliers
 508 8330322 / Donald H Allen / Good supplier of tree seed, incl. fruits, nuts
 - / -- / Ethnobotanical seeds. Payment in US\$ only
 - / Craig Dremann / Useful plant seeds, esp. unusual vegetables
 - / Steve Delancy / All types of seeds
 - / John Cook / Tagasaste seed, planting, consultancy
 97 721211 / -- / WA govt seed centre, esp. WA natives
 9 4463444 / Stephen, Greg Hill / Good range of tree revegetation seeds

Table Z • Plant Suppliers

**Fax/Contact/Description*

- 3 7511954 / Chris, Marie Lucas / Bulk suppliers of trees for fodder, speciality timber, fruits
 - / J Abell / Avocados
 43 721540 / Manager / Tissue culture specialists, incl. peach/almond rootstocks
 - / - / Blueberry, chestnut
 - / George Taylor / Babacos
 66 322585 / - / Subtropical fruit, nut trees incl apple, citrus, jaboticaba, cherimoya ..
 - / - / Kiwifruits
 - / - / Large range (sub)tropical fruits, nuts - macadamia, lychee, pecan...
 - / Chester Dott / Trees for exotic fruits & bush food, organic horticulture consultant
 65 563148 / Nick, Carol Gilbert / Grafted fruit, nut trees, esp. grafted mango
 - / Alan Riordan / Over 130 vars, esp citrus, nuts, stonefruit, tropicals
 - / - / Kiwifruit
 - / R Harris / Big stonefruit range (incl. lowchill), chestnuts, walnut
 66 892500 / -- / Farm trees, fodder plants
 - / - / Specialist in lowchill peach, nectarine
 69 641830 / Silvana Moore / Major fruit, nut tree supplier, incl grafted pistachio, walnut, pecan
 - / - / Exotic cycads, bamboos, palms
 - / - / Range of fruit trees
 - / Peter Brew / Subtropical fruits incl. babaco, mountain pawpaw, casana, tamarillo, pepino..
 50 248551 / Peter Smith / Olive, citrus, avocado, quandong, pomegranate, kiwifruit ..
 66 886227 / Nan Nicholson / Australian rainforest plant tubestock, incl. edibles
 - / Tom & Robyn Ellis / Grafted chestnuts, seedling pecan, black & persian walnut, chestnut
 - / Gordon Valance / Mango, lychee, longan, carambola, avocado...
 - / B McPherson / Wide range pecans, also plums, peaches
 - / C J Hughes / Kiwifruits
 - / - / Frost-hardy trees for fodder, erosion control, windbreaks
 69 625979 / Manager / Wholesalers fruit, nut trees incl grafted pecan, loquat, olive, walnut
 - / Peter Hardwick / Australian native food plants
 - / A & K Seccombe / Large range grafted fruit, nut trees, vines, blueberries
 - / Ivan McIlroy / Deciduous trees incl grafted chestnut, hazel

Area

Name/Address/*Phone

| | | |
|-----|--|--|
| NZ | Avenue Nurseries | Opua Northland New Zealand / 9-4037341 |
| NZ | Barton Paulownias | Hunua RD 3 Papakura New Zealand / 9-2924825 |
| NZ | Beau Jardin Garden Centre | 35 Albert St Whitianga New Zealand / -- |
| NZ | Beehive Gardens | Norton Rd RD 2 Hastings New Zealand / 6-8767788 |
| NZ | Boddington's Orchard | Pakaraka Rd RD 17 Waiotara New Zealand / 6-3465966 |
| NZ | Burbank Tree Farm | 7 Bullens Rd Ardmore, RD2 Papakura New Zealand / 9-2962256 |
| NZ | +Centrepoin Nurseries | PO Box 35 Albany New Zealand / 9-4159291 |
| NZ | +Cheddar Valley Walnuts | Wainui Rd RD 2 Opotiki New Zealand / 7-3124639 |
| NZ | Chestnut Enterprises | BOP PO Box 57 Rotorua New Zealand / 7-3323872 |
| NZ | Deans Nursery | Lansdowne Rd, RD1 Richmond Nelson New Zealand / 3-5445569 |
| NZ | Earthcare Organics | RD4, Warkworth Auckland New Zealand / 9-4225539 |
| NZ | Earthcare Organics | PO Box 15070 Hamilton New Zealand / 7-8298533 |
| NZ | Eco-Logic Concepts | Old Coach Rd RD6 Te Puke New Zealand / 7-5333711 |
| NZ | Etherington Nurseries | Clover Rd East Brightwater New Zealand / 3-5423036 |
| NZ | Gala Trees | Ruatapu RD3 Richmond New Zealand / 3-7556641 |
| NZ | Harrison Trees | Pinfold Rd RD 1 Palmerston North New Zealand / 6-3570054 |
| NZ | Heritage Horticulture | Woolrich Rd RD8 Hamilton New Zealand / 7-8297607 |
| NZ | J V T Baker | Butler Rd Whakatane New Zealand / 7-3071346 |
| NZ | Japanese Chestnuts (NZ) Ltd | Reid Rd RD2 Ohaupo New Zealand / 7-8252744 |
| NZ | John Farrell Nurseries | Pollock Rd Papakura New Zealand / 9-2388606 |
| NZ | Just Trees | RD1 Howick New Zealand / 9-5365203 |
| NZ | Koanga Permaculture Nursery | RD1, Mangaturoto Northland New Zealand / 9-4312145 |
| NZ | Landsendt Subtropical Fruits | 108 Parkers Rd Orata Auckland New Zealand / 9-8186914 |
| NZ | Linda Gardner | Greendale Rd RD 1 Christchurch New Zealand / 3-3188950 |
| NZ | Little Valley Nursery | Little Valley Tokoiti Milton New Zealand / 3-4177330 |
| NZ | Matanui Permaculture Nursery | Ngunguru PO Northland New Zealand / 9-4343421 |
| NZ | McKechnie Nurseries | RD3, Albany New Zealand / 9-4158806 |
| NZ | Millichamps Nursery | Carters Terrace Tinwald Ashburton New Zealand / 3-3088100 |
| NZ | NZ Acer's Ltd | PO Box 3195 Fitzroy New Plymouth New Zealand / 6-7582275 |
| NZ | Peele's Plant Propagation | Singh Rd RD 3 Te Aroha New Zealand / 7-8849963 |
| NZ | Peninsula Tree Nursery | RD 2 Christchurch New Zealand / 3-3297866 |
| NZ | Plowright Nurseries | Baird Rd RD1 Tokoroa New Zealand / 7-8867090 |
| NZ | Rawene Subtropical Nursery | Post Office Rawene New Zealand / 9-4057702 |
| NZ | River Terrace Nurseries | RD1, Brightwater Nelson New Zealand / 3-5423317 |
| NZ | Rural Forest services | 212 James St Whakatane New Zealand / 7-3087482 |
| NZ | Tippett Nurseries | 134 Williamson Ave Ponsonby New Zealand / 9-3764756 |
| NZ | Top Trees Nursery | Ferry Rd Cive New Zealand / 6-8776651 |
| NZ | Treedimension Nursery | PO Box 211 Motueka New Zealand / 3-5288718 |
| NZ | Tresong Nursery | PO Box 56 Opouni Northland New Zealand / 887-58-761 |
| NZ | Ulva Tree Nursery | 63 May St Hamilton New Zealand / 7-8566768 |
| NZ | Waimea Nurseries | Golden Hills Rd RD Richmond New Zealand / 3-5442700 |
| NZ | Walrata Forest Farm | PB 1070 Opotiki New Zealand / 7-3157763 |
| NZ | Wharepuke Nurseries | Kerikeri Northland New Zealand / 9-4078933 |
| Qld | +Australian Neem Plantations/ Neem Peace | PO Box 10 Machans Beach Qld 4878 / 70-536754 |
| Qld | Australian Rare Palm Supplies | Buckley Rd Burpengary Qld 4505 / 74-986868 |
| Qld | Australian Tree Crops | PO Box 109 The Gap Qld 4061 / 7-2081134 |
| Qld | Avondale Nursery | PO Box 30 Smithfield Cairns Qld 4870 / 70-556395 |
| Qld | Birdwood Nursery Fruit Trees | MS 2078 Blackall Range Rd Nambour Qld 4560 / 74-421161 |
| Qld | Exotic Groves Nursery | PO Box 125 Innisfail Qld 4860 / 70-676131 |
| Qld | +Fitzroy Nurseries | PO Box 859 Rockhampton Qld 4700 / 79-272388 |
| Qld | Flower's Tropical Nursery | Rosemount Rd Nambour Qld 4560 / -- |
| Qld | Honnef's Fruit & Nut Tree Nursery | Callaghan Rd Narangba Qld 4504 / 7-8881223 |
| Qld | Lake Macdonald Palm Farm | PO Box 69 Cooroy Qld 4563 / 74-476750 |
| Qld | Langbecker Nurseries | PO Box 381 Bundaberg Qld 4670 / -- |
| Qld | Limberlost Nurseries | Freshwater Cairns Qld 4870 / -- |

**Fax/Contact/Description*

- -- / Phil Gardner / Subtropical fruit trees & ornamentals
- .. / Ian & Jan Barton / Paulownia supplies, consultancy
- .. / Bill Brownell / Subtropical fruit, nut trees
- .. / Hans Mulder / Hazels
- .. / Grant Boddington / Italian hazel vars
- 9-2984810 / -- / Native & exotic trees
- 9-4158471 / Murray Faulkner / Trees for shelter, timber, revegetation etc
- -- / Nick Nelson-Parker / Specialists in nut trees and other crop trees
- .. / Ian Moore / Grafted chestnuts, export cultivars
- 3-5483743 / -- / Wholesale supplier of fruit, shelter, timber trees
- .. / Tim Thornwell / Natural herbicides, sprays, fertilizers; seed, books
- .. / Hank Ensing / 1000 herbs, vining fruits, water chestnuts, many more
- .. / Graeme Reid / Shelter, native, timber trees, Herbs
- .. / Geoff Etherington / Nuts, loquat, feijoa, tamarillo, etc., exotics ex Chile, E Africa
- -- / Ben Gaia / Organically grown nut & multipurpose trees
- .. / Vernon Harrison / Grafted chestnut & walnut, hazel, loquat, tangshe cherry...
- .. / Helen Gear / Big range trees for fruit, nuts, shelter, timber
- / -- / Hazels
- / Ray Knowles / Patented chestnut varieties
- / John Farrell / Trees for fruit, farm forestry, shelter
- / K Baille / Exotic timber, farm trees etc
- -- / Kay Baxter / Big range of fruits & trees for warmer areas
- / Dick, Annemie Endt / Offer very wide range of trees, seeds, fruits, also consultancy
- / -- / Grafted walnut, chestnut, connoisseur apples
- / Bruce Knox / Trees for timber, shade, shelter, show
- / Hans Holtmann / Big range warm-climate fruits, nuts
- / -- / Trees for shelter, fodder, timber, fruit
- / -- / Grafted walnuts & chestnuts
- -- / Tony Campion / Japanese maples specialist
- / Jim Peele / Big range nut, fruit trees. New S American releases
- / David Murdoch / Grafted walnut, hazel, black mulberry
- / Peter Plowright / Trees, shrubs; hazels
- 9-4057730 / -- / Subtropical fruits, incl coffee, lychee, casimiroa, jaboticaba
- / -- / Fruit & nut trees
- / Gordon Atkinson / Wide range, esp quality timber, coppice trees
- / -- / Subtropical fruit trees, incl lychee, cherimoya, olive
- / Chris Ryan / Range of fruits, incl. asimina, capulin, honey locust, almond, hazel...
- / Dieter Probst / Wide range, incl unusual crop trees; no export
- / Vincent Kerr / Macadamia trees, advisory services
- 7-8566768 / Tom Dinning / Pinenut, tagasaste, carob, hazel...
- / -- / nuts, fruits, incl grafted feijoas, subtropicals
- / Murray Redpath / Hazels
- / J & R Booth / Wide range of trees, shrubs, fruits
- 70-535614 / Joe Friend / Specialists in 'neem trees, cultivars, products, seeds
- / -- / Common, rare palms, cycads
- / -- / Grafted macadamia, pecan, lychee, grape, tropical fruits
- / -- / Lychees, other tropical fruits
- 74-421053 / Peter & Sandra Young / Major producers of exotic, traditional *fruit trees, *avocados
- / -- / Specialists in grafted rambutan, durian, other tropical fruits
- 79-223203 / John Dargel / Very good range tropical fruits, nuts, *pecan, macadamia
- / -- / Carambola, sapote, abiu, over 100 vars tropical fruits
- / Franz Honnep / Big range traditional & rare fruit trees
- 74-477338 / -- / Advanced palms, wholesale only
- / -- / Avocado, custard apple, pecan
- / -- / Range of tropical trees, many fruits, nuts

Area

Name/Address/*Phone

| | |
|-----|--|
| Qld | +Manna Nursery 8 Vanity St Toowoomba Qld 4350 / 76-353712 |
| Qld | Marias Palmetum PO Box 17 Mt Molloy Qld 4871 / 70-941262 |
| Qld | Palmland Nursery 142 Dowding St Oxley Qld 4075 / 7-3754363 |
| Qld | Pioneer Valley Nursery PO Box 43 Marian Qld 4741 / -- |
| Qld | Rainforest Nursery 25 Reynolds St Mareeba Qld 4880 / 70-921018 |
| Qld | +Rainforest Tree Nursery PO Box 387 Nambour Qld 4560 / 74-459784 |
| Qld | Schultz (G H) Glasshouse Mountains Qld 4518 / -- |
| Qld | Shipards Herb Farm PO Box 66 Nambour Qld 4560 / 74-411101 |
| Qld | Sippy Farm Lychee Nursery Eudlo Qld 4554 / -- |
| Qld | Tablelands Nursery Cooran Qld 4569 / 71-851522 |
| Qld | Yuruga Nursery PO Box 220 Walkamin Qld 4872 / 70-933826 |
| SA | Balhannah Nurseries Balhannah SA 5242 / 8-3884244 |
| SA | Carlton Nursery 1062 Grand Junction Rd Holden Hill SA 5088 / 8-2642024 |
| SA | Flints Nursery Paringa SA 5340 / -- |
| SA | Freshford Nurseries Main Rd Cudlee Creek SA 5232 / 8-3892343 |
| SA | Keane (F) Andrews Rd Smithfield SA 5114 / -- |
| SA | Kemp's Nurseries PO Box 49 Aldgate SA 5154 / 8-3392025 |
| SA | Nuriootpa Nurseries 52 Greenock Rd Nuriootpa SA 5355 / 85-621213 |
| SA | Perry Nurseries Kangarilla Rd McLaren Flat SA 5171 / -- |
| SA | Shoalmarra PO Box 21 Tunby Bay SA 5605 / 86-882546 |
| SA | Stoekels Nursery PO Box 113 Paringa SA 5340 / -- |
| SA | Taverna Nursery PO Upper Sturt SA 5156 / 8-3395930 |
| SA | Tolley's Nurseries PO Box 2 Renmark SA 5341 / 85-851383 |
| Tas | Hazelbrook Farm Nurseries RSD 1600 Pine Rd Penguin Tas 7316 / *04-372072 |
| Vic | Australian Blueberry Nurseries Boundary Rd Narre Warren East Vic 3804 / -- |
| Vic | Blueberry Hill Nursery RSD E655 Ballarat Vic 3352 / -- |
| Vic | Botanic Ark Nursery Sutton & Copeland Rds Warragul Vic 3820 / 56-235268 |
| Vic | Botanica Nurseries 36 Belgrave Rd East Malvern Vic 3144 / -- |
| Vic | Citrus Grove Nursery 88 Old Dandenong Rd Heatherton Vic 3202 / 3-5512448 |
| Vic | Cole (Les J) Flinders Rd Tyabb Vic 3913 / -- |
| Vic | Conifer Gardens Nursery Furry Creek Vic 3786 / 3-7551793 |
| Vic | Coolwyn Conifers 29 Victoria Ave Monbulk Vic 3793 / 3-7566668 |
| Vic | +Corella Nurseries PO Box 98 Kallista Vic 3791 / 3-7521093 |
| Vic | Ferry Creek Nurseries Scool Rd Ferry Creek Vic 3786 / 3-7551560 |
| Vic | Flemings Monbulk Nurseries Macclesfield Rd Monbulk Vic 3793 / -- |
| Vic | Goodman (C J) PO Box 47 Bairnsdale Vic 3675 / 51-524060 |
| Vic | Green Valley Nursery Emerald Creek Rd Monbulk Vic 3793 / -- |
| Vic | High Grove Nursery Mt Stanley Rd Stanley Vic 3747 / 57-286526 |
| Vic | JFT Nurseries PO Box 13 Monbulk Vic 3793 / 3-7379633 |
| Vic | Lucas Liners PO Box 81 Olinda Vic 3788 / 3-7511759 |
| Vic | Mountain Greenery Nursery Camms Rd Monbulk Vic 3793 / 3-7566420 |
| Vic | Murray Valley Nurseries PO Box 1 Wood Wood Vic 3596 / 50-305325 |
| Vic | Neerim Hi-Plains Growers Main Rd Neerim Junction Vic 3821 / 56-284216 |
| Vic | Nellie Kelly Nurseries Kingston Rd Heatherton Vic 3202 / 3-5517677 |
| Vic | Shepherd's Nurseries PO Box 714 Mornington Vic 3931 / 59-750881 |
| Vic | Stone (HL) & Sons 15 Henderson Hill Rd Silvan Vic 3795 / 3-7379511 |
| Vic | Victorian Tree Crop Nursery Ellinbank Vic 3820 / 56-278420 |
| Vic | Vitrotec Plant Laboratories PO Box 5 Ringwood Vic 3134 / 3-8579643 |
| Vic | Yamina Rare Plants 25 Moores Rd Monbulk Vic 3793 / 3-7566335 |
| WA | +Afforestation Pty Ltd 5 Luth Ave Daglish WA 6008 / 9-3819806 |
| WA | Arbor Centre PO Box 66 Subiaco WA 6008 / 9-3812399 |
| WA | Azalea Gardens 41 Roberts Rd Kelmscott WA 6111 / 9-3905311 |
| WA | Bunnings Treefarms PO Box 44 Manjimup WA 6258 / 97-711222 |
| WA | CALM Narrogin Nursery PO Box 100 Narrogin WA 6312 / 98-811113 |
| WA | Camellia Grove Shop 39 Grove Plaza Cottesloe 6011 / 9-3851118 |
| WA | Cuballing Tree Farm PO Box 59 Cuballing WA 6311 / 98-836122 |

**Fax/Contact/Description*

- / Oliver Carter / Research nursery: bush food plants, Syzygium specialist
- / -- / Rare tropical palms, palm seedlings, wholesale
- / -- / Wholesale palm growers
- / -- / Tropical Fruit Tree Nursery
70-923614 / -- / Avocado, mango, citrus, lychee etc
- 74-450804 / David Hawthorne / Complete range Qld tropical rainforest species
- / -- / Macadamias
- / Isabell Shepard / Plants, seeds of herbs, fruits, vegetables, rare edibles
- / -- / Wholesale growers of all lychee vars
- / -- / Organic growers of exotic subtropical fruit trees
- 70-933869 / Ann & Peter Radke / Good range N *Australian native plants
- / -- / Traditional temperate fruit trees
- / -- / Non-suckering evergreen poplars
- / -- / Citrus, pistachio, apricot
- / John Freeman / Temperate nut, fruit trees, esp. *walnut, persimmon, mulberry
- / -- / Almonds
- / Peter Kemp / Cherry, walnut, almond, pistachio, fig, olive, mulberry
- 85-623171 / Peter Minge / Stone & pome fruit trees, almond, fig, mulberry
- / Chris & Diana Perry / Avocado, pistachio, quandong, carob, guava etc
- 86-882546 / Ben McNamara / Quandong specialist; trees, fruit
- / -- / Apricots
- / Peter Taverna / Unusual crop trees, incl jujube, asimina, dwarf bunya
- / Ian Tolley / Citrus specialists, have trees, seed, budwood
- / -- / All stonefruit, hazel, chestnut etc.
- / -- / Blueberries
- / -- / Blueberries, feijoas
- / Steve La Valley / Unusual & familiar tree crop plants
- / -- / Hazelnuts
- / John Poulter / Lemon tree specialists
- / -- / Almonds, walnuts, hazels
- 3-7552677 / -- / Conifers, rarer ornamentals
- 3-7520266 / Leo Koelewyn / Conifer specialists, also bamboos
- 3-7567387 / Darren & Jan Broom / Tree seedlings, rootstocks & fruit trees
- 3-7551584 / Peter & Yo Versteeghe / Big range of conifers, dogwoods
- / -- / Temperate fruit trees
- / -- / Good range of fruit trees
- / - / Kiwifruit
- 57-286526 / Joe Rinaudo / Grafted chestnut, walnut
- 3-7379755 / ML & B James / Fruiting, flowering, nut trees
- 3-7511278 / Frank or Peter Lucas / Bulk 1-season tree seedlings, some nuts
- / Richard Salt / Walnut, chestnut, feijoa, hazel, macadamia...
- / - / Citrus specialists
- 56-284248 / David Pike / Major cherry tree producer (fruiting & ornam), berry plants
- / - / Passionfruit vines, ornamental trees
- 59-788379 / -- / Good range of temperate fruit trees
- 3-7379611 / Clive Stone / Temperate berryfruit specialists
- / - / Quality fruit, nut, ornamental trees
- / - / Tissue cultured plants, esp. contract growing
- 3-7520308 / -- / Rare shrubs, trees, conifers
- 9-3883027 / Charles Peaty / Plantations, growtubes, planting machines, grazing deterrent
- / Rob Bodenstaff / Transplant, supply mature trees, incl. fruit trees
- / Warren Boucaut / Wide range of unusual fruits, nuts
- / - / Eucalypts etc for timber, woodchip
- 98-811645 / District Manager / WA govt nursery for farm, timber trees
- / - / Retail selection of fruit, nut trees
- 98-836176 / P Denton / Farm & crop trees

Area

Name/Address/*Phone

| | |
|----|--|
| WA | +Cumrew Tree Nursery Briant Rd Merredin WA 6415 / 90-412426 |
| WA | David's Garden Centre 305 Dundas Rd High Wycombe WA 6057 / 9-4546143 |
| WA | Dawsons Nursery Hale Rd Forrestfield WA 6058 / 9-4536533 |
| WA | Everbloom Nursery Lot 2 Railway Tce Sawyers Valley WA 6074 / 9-2951666 |
| WA | Green Earth Herb Nursery 253A Baldavis Rd Baldavis WA 6171 / 9-5241251 |
| WA | GreenScene RMB 7055 Esperance WA 6450 / - |
| WA | +Hamel Nursery (Greening Australia) PO Box 147 Waroona WA 6215 / 97-331241 |
| WA | Harmony Gardens 85 Brookton Hwy Roleystone WA 6111 / 9-3976207 |
| WA | Lotus Blossom Nursery 597 Stakehill Rd Baldavis WA 6171 / 9-5241297 |
| WA | +Macadamia Nursery 4505 Stonehill Rd Stoneville WA 6081 / 9-2952197 |
| WA | Macdougall (M&R) RMB 1328 Fernlea Rd Denmark WA 6333 / 98-409293 |
| WA | Melvin Fodder Shrubs PO Box 155 Dowerin WA 6461 / 96-341024 |
| WA | Men of the Trees WA St Barbe Grove Stirling Cre Hazelmead WA 6055 / 9-2501888 |
| WA | Mike's Fruit Trees 134 Stanhope Rd Kalamunda WA 6076 / 9-2934235 |
| WA | Nutland Nursery 97 Carabooda Rd Wanneroo WA 6065 / 9-4075374 |
| WA | Olea Nurseries RMB 44 West Manjimup WA 6258 / 97-721207 |
| WA | Palms of Neerabup 8 Bushland Retreat Neerabup WA 6031 / 9-4051980 |
| WA | Permaculture & Environment Centre of WA Lot 40, Farrall rd Midvale WA 6056 / 9-2744995 |
| WA | Pistachio Plantations PO Box 315 North Beach WA 6020 / 9-2462113 |
| WA | Ronney Tree Farms Pty Ltd 439 Sydney Rd Gnangara WA 6065 / 9-4054558 |
| WA | Seal Paulownias Lot 115 Mill Rd Rocky Gully WA 6397 / 98-551517 |
| WA | Shelterbetter Treplanting Systems 2069 Toodyay Rd Gidgegannup WA 6083 / 9-5746163 |
| WA | +Small Tree Farm Jayes Rd Balingup WA 6253 / 97-641113 |
| WA | Sue's Garden Nursery PO Box 424 Denmark WA 6333 / 98-482053 |
| WA | +Suncrest Orchard & Fruit Tree Nursery Hunton Rd Lower Kalgoorlie WA 6330 / 98-464236 |
| WA | System 2000 Aust P/L 251 Adelaide Tce Perth Wa 6000 / 9-3255555 |
| WA | Waldecks Goonells/ex Blossoms 2311 Albany Hwy Goonells WA 6110 / 9-4903121 |
| WA | Yilgarn Traders Lot 12 David Rd Waggrakine WA 6530 / 99-381628 |

J2 • Chill Requirements of Fruits

(CRFG Handbook 1988)

| Fruit | §Chill | Fruit | §Chill | Fruit | §Chill |
|-----------------------|-----------|-------------------------|-----------|---------------------|-----------|
| Almond | 400-700 | European pear | 600-1,500 | Pecan | 300-1,600 |
| Apple* | 400-1,800 | European plum | 700-1,800 | Persimmon | 100-500 |
| Apricot* | 350-1,000 | Fig | 100-500 | Pistachio | 800-1,000 |
| Asian Pear (Chinese) | 400-600 | Filbert | 800-1,600 | Plum-cot | 400 |
| Asian Pear (Japanese) | 300-750 | Gooseberry | 800-1,500 | Pomegranate | 100-200 |
| Avocado | 0 | Grape | 100-500 | Quince | 100-500 |
| Blackberry | 200-700 | Japanese plum* | 500-1,600 | Raspberry* | 100-1,800 |
| Blueberry (Florida) | 0-200 | Kiwi* | 400-800 | Sour cherry | 700-1,300 |
| Blueberry (northern) | 700-1,200 | Kiwi 'Twei' (female) | 0-200 | Strawberry | 200-300 |
| Chestnut | 400-750 | Kiwi 'Vincent' (female) | 0-200 | Sweet cherry (most) | 600-1,400 |
| Citrus | 0 | Mulberry | 400 | Walnut* | 400-1,500 |
| Crabapple | 300-500 | Nectarine* | 200-1,200 | | |
| Currant | 800-1,500 | Peach* | 200-1,200 | | |

§ Chill Needed (hours)

*Low-chill varieties are available

**Fax/Contact/Description*

- / Chris & Deborah Thyne / Farm trees, incl stone pine
- / - / Citrus specialists
- / - / Various fruit, nut trees
- / Sue / Retail fruit & nut trees
- / Rosemary Martin / Herb & useful plant nursery
- / Bev Hundley / Multiuse shrubs, trees for sustainable agriculture
07-331417 / - / Amenity, farm & crop trees. Will grow to order
- / Kathy Hoare / Retail sales of fruit, nut trees, herbs, permaculture products
- / - / Offer *water chestnuts
- 02952197 / Don Hintz / Grafted macadamias
- / Rod Macdougall / Unusual fruit plants, seeds, esp. oriental chestnut, casimiroa
06 341053 / -- / Fodder shrubs: Acacia saligna, tagasaste, saltbush...
- 02502735 / Monica Durcan / Nursery for environment, soil reclamation trees; education centre
- / Mike Littley / Fruit trees
- / Lois Evans / Wholesale, mainly avocado, pecan
07-721333 / L Bazzani / WA's largest producer of temperate fruit, nut trees. Wholesale only
- / Mr Lewkowski / Palm & bamboo specialist
- / - / Supply permaculture plants & requisites, also display garden
- / Christine Bateman / Pistachio trees, budwood, consultancy
04053759 / David Woodroffe / Large (3m+) trees raised in root control bags
- / Andy Seal / Propagators of paulownia trees
- 05746031 / John & Ros Cory / Tree supply, consulting, management; macadamia specialists
- 07-641113 / Andrew Thamo / Multipurpose agroforestry trees, also consultancy, information
- / Sue Harding / Local supplier temperate fruit, nut trees
- 08 464236 / Ernie Williams / Propagator of fruit trees & ornamentals
- 02211227 / Laurie Shortland / Specialist genetically engineered trees, esp. paulownia
- 04902614 / Neville Passmore / Big range of unusual fruit, nut trees
- / Julie Firth / Fruit and fodder trees for drier conditions

Table K5 • Permaculture Association of W.A.

PO Box 430, Subiaco, W.A. 6008

| | | |
|--|---------------------------|---|
| White pages telephone listing: | Gerald Shepperson | ph. 4172274 |
| Convenor | Pat Dare | ph.3859954, fax
30215781,3859620 |
| Assistant Convenor | Mike Mattys | ph.3751853, fax 2214779 |
| Secretary | Rosemary McGlashan | ph.4483058, fax 4483058 |
| Membership Officer | Sally Dare | ph. 3859954 |
| Editor | Ross Mars | ph. 2954627, fax 2954627 |
| Public Relations | Dora Byrne | ph. 2744995, fax 2744993 |
| PAWA Events | Gillian Rowell | ph. 3824040, fax 3877095 |
| Seed Trading and Plant Resource Network | Don Griffiths | ph. 3782106, fax 3513076 |
| | Debbie Baile | ph. 4961206 |
| | Nadene Phipps | ph. 3997815 |

'National trunk code (0 in Australia) omitted, eg for 04- in table dial 004 in Australia; + denotes country code

Table K6 • New Zealand Fruitgrowers Federation

| | |
|--|-----------------------------------|
| President | Hawkes Bay Director |
| Auckland Director | <i>Kiwifruit Liaison Director</i> |
| Ron Becroft | Brian Calcinai |
| Phone (09) 423 8659 | Phone (06) 844 5684 |
| Fax (09) 423 8659 | Fax (06) 844 5684 |
| Vice-president | Gisborne Director |
| Northland Director | <i>Exotics Chairman</i> |
| Citrus Sector Liaison Director | Peter Kemp |
| Roger Davies | Phone (07) 377 0749 |
| Phone (09) 407 9271 | Fax (07) 377 0749 |
| Phone (09) 407 9405 | |
| Fax (09) 407 9416 | |
| Canterbury Director | <i>Bay Of Plenty Director</i> |
| Summerfruit Sector Liaison Director | Leo Mangos |
| Martin Clements | Phone (07) 576 6768 |
| Phone (03) 355 8651 | Fax (07) 576 6768 |
| Fax (03) 385 8651 | |
| Otago Director | Nelson Director |
| Pipfruit Liaison Director | Eric Satherley |
| Neil Stevenson | Phone (03) 526 6734 (03) 526 6077 |
| Phone (03) 446 6875 | Fax (03) 526 6734 |
| Fax (03) 446 6755 | |
| | <i>Executive Director</i> |
| | Michael Gaffaney |
| | PO Box 2175, Wellington |
| | Phone (04) 472 6559 |
| | Fax (04) 472 6409 |

From the Editorial of the first edition of ATCROS....

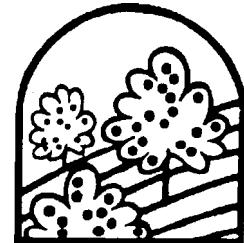
It is my belief that the Australasian Region occupies a uniquely favourable position in the world scene, one with unmatched potential for the production of tree crops in a rational land-use approach.

The two major factors are, firstly, that the nations making up Australasia are mostly prominent developed countries, able to call upon all the resources of technology, expertise, and scientific research to pursue a goal. Secondly, they occupy a vast and varied geographical location stretching from the

equator to the pole, a location including extensive tropical areas and containing within it almost any desired climatic type. No other world region has this basic combination.

Add to this the strong regional appreciation of the need for rational land use and environmental sensitivity, inevitably including the urge to increase tree plantings and restore degraded soils in a sustainable-agriculture approach, and the opportunities to exploit trees as sources of food and other necessities of life in an Earth-user-friendly way are very great.

ACOTANC Inc



(Australasian Council/Conferences On Tree And Nut Crops)

PO Box 91, Lismore Heights, NSW 2480, Australia

Phone: (066)-24 3211 • Fax: (066)-24 1007

President: Bill Taylor

Secretary: Merv Richens

ACOTANC-95

Australasian Conference On Tree And Nut Crops

Lismore, New South Wales, Australia

September 11-15, 1995

PO Box 7091, Lismore Heights, NSW 2480, Australia

Phone: (066)-24 3211 • Fax: (066)-24 1007

Conference Secretary: Merv Richens

ACOTANC-98

Australasian Conference On Tree And Nut Crops

Hawke Bay, New Zealand

1998

c/o New Zealand Tree Crops Association Inc

PO Box 14053, Hamilton, New Zealand

Conference Secretary:

ACOTANC-2001

Australasian Conference On Tree And Nut Crops

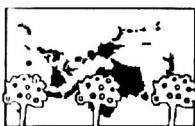
Western Australia

2001

c/o West Australian Nut & Tree Crop Association Inc

PO Box 565, Subiaco, WA 6008, Australia

Conference Secretary:



ACOTANC BULLETIN

is produced twice each year by the Acotanc Permanent Secretariat at the Tree Crops Centre

PO Box 27, Subiaco, WA 6008, Australia

Phone: (09)-385 3400 • Fax: (09)-385 1612

Editor: David Noël

Reprinting and re-use of articles from Acotanc Bulletin is encouraged. Acknowledgement of source and authorship would be appreciated.

Submissions of articles, comments, or letters for Acotanc Bulletin are welcome. If text is available on computer disc (Macintosh preferred), this is much appreciated. Contact the Editor at the Tree Crops Centre.

Acotanc Bulletin is produced by the Tree Crops Centre, PO Box 27, Subiaco, WA 6008, Australia. Phone: 09-385 3400. Fax: 09-385 1612. International: dial +61-9-...

Advertising Rates: Whole page, \$160; Half page, \$90; Quarter page, \$50; Eighth page, \$30.

Contents

| | |
|--|----|
| About the Australasian Tree Crops Sourcebook | 2 |
| Table K1 • Acotanc Inc Founder Participants | 3 |
| Table A • Common Names of Rarer Fruits | 5 |
| Table J1 • Nitrogen Requirements of Fruit and Nut Trees | 7 |
| Table B • Comprehensive Guide to Rarer Fruits | 8 |
| Table C • Plants Yielding Oils | 26 |
| Table K2 • West Australian Nut & Tree Crop Association Inc .. | 31 |
| Table E • Main Tree Fruit & Vine Crops, W A:
Characteristics and Requirements | 31 |
| Table G • Common Names of Nuts | 34 |
| Table H • Botanical Names of Nuts | 41 |
| Table K3 • New Zealand Tree Crops Association Inc .. | 58 |
| Table J3 • Propagation Methods for Fruits and Nuts | 58 |
| Table J2 • Chill Requirements of Fruits | 86 |
| Table K5 • Permaculture Association of Western Australia Inc | 87 |
| Table K6 • New Zealand Fruitgrowers Federation Inc .. | 88 |

ATCRO6 DIRECTORY

| | |
|--|----|
| Directory Tables • Introduction | 59 |
| Table N • Tree Crops Organizations - Australasia | 60 |
| Table O • Tree Crops Organizations - OutZone | 62 |
| Table P • Book and Literature Suppliers | 64 |
| Table Q • Consultants | 64 |
| Table R • Educational Facilities | 64 |
| Table S • Magazines, Newspapers, etc | 66 |
| Table T • Useful Contacts - Australasia | 66 |
| Table U • Useful Contacts - OutZone | 70 |
| Table W • Major Traders and Producers | 76 |
| Table X • Orchard & Nursery Supplies & Services | 76 |
| Table Y • Seed Suppliers | 78 |
| Table Z • Plant Suppliers | 80 |