

S.G.A.P. ACACIA STUDY GROUP
NEWSLETTER NO. 12
JANUARY 1973

Mrs I B Armitage
10 Anembo Road
Terrey Hills, NSW 2084

**A HAPPY NEW YEAR TO YOU! AND TO ALL THOSE
ACACIAS YOU'RE PLANTING**

MEMBERSHIP

I am sad to relate the death of Jack Irving of Port Pirie. News came from his friend and fellow member Arthur Green, that he had been killed in a car accident on his way to work.

Six new members have joined the Group, amongst them our first Junior Member, John Cane of Maffra, Victoria. John is 13 years old. His father is well-known as a grower of native plants. John is specializing in acacias and already has a collection which would put many of us to shame. A new list of members is enclosed.

FINANCE

Balance as at date of N/L No. 11		\$41.73
Add:	Subscriptions	\$12.00
	Donation	<u>\$1.00</u>
		\$54.73
Less:	Seed Lists (100 x 2)	\$7.10
	Aims & Objects (100 x 1)	\$3.45
	Postage on N/L No. 11	\$6.47
	Foolscap Envelopes	\$0.45
	Postage on Annual Report	\$0.49
	18 Packets of Seed @30c	<u>\$5.40</u>
		<u>\$23.36</u>
		\$31.37

Postage on N/Ls includes overseas members, prospective members and state secretaries.

The Annual Report is sent to all State Editors and the Study Group Co-ordinator. Of the balance of \$31.37, \$23 represents subs paid in advance, which means we are really starting off the year with \$8.37. The above account does not include cost of printing new members lists or costs in connection with dispatching this N/L. So I'm rather afraid it's time to ask for another \$1.00 to cover 1973. I rather begrudge the money we pay to Govt on cheques, PNs etc, so if you prefer to send stamps or a \$1.00 note it's OK by me.

SEED LIST

	<u>Additions</u>	<u>Deletions</u>
<i>A. alata</i>	<i>A. longiphylloidea</i>	<i>A. elata</i> x <i>biglandulosa</i>
<i>A. biflora</i>	<i>A. lasiocarpa</i>	<i>A. bancroftii</i>
<i>A. diptera</i>	<i>A. mooreana</i>	<i>A. celastrifolia</i>
<i>A. gonophylla</i>	<i>A. shuttleworthii</i>	<i>A. colletioides</i>
<i>A. graffiana</i>	<i>A. xylocarpa</i>	<i>A. craspedocarpa</i>
<i>A. huegelii</i>	<i>A. horridula</i>	<i>A. fragilis</i>
		<i>A. glandulicarpa</i>
		<i>A. ligustrina</i>

By a lucky fluke I discovered that seeds supplied by Canberra Botanic Gardens as *A. stenoptera* and distributed to members did not appear to be correctly named. A check with C.B.G. revealed them to be *A. trigonophylla*. Seeds of *A. stenoptera* are enclosed if you've had the wrong ones.

The two thousandth packet of seed since the date of my "takeover", March 1971, was dispatched in December.

George Althofer has been on a marathon seed collecting trip – 4,000 miles in three weeks in outback Queensland. David Hanger has also been collecting in N.Q. around Pentland, Serina and Clermont on the Townsville – Mt Isa route. Both have done a colossal job.

SEEDS WANTED

Can you supply any of the following, all now out of stock or nearly so:-

<i>A. celastrifolia</i>	<i>A. colletioides</i>	<i>A. craspedocarpa</i>
<i>A. doratoxylon</i> x <i>angustifolia</i>	<i>A. fimbriata</i> x <i>perangusta</i>	<i>A. floribunda</i>
<i>A. glandulicarpa</i>	<i>A. leprosa</i>	<i>A. macradenia</i>
<i>A. pulchella</i>	<i>A. rendelliana</i>	

RECORDED DATA

Reports received on 36 species in the M-Z series. Of these 16 were being grown by only one member and seven by 2 members.

A. muellerana – Mr Conrick has this; 30cm at 5 years and Mrs Chandler 4-5 metres at 7 years. I have two exactly one year from seed. One is already 60cm, and the other 30cm. It comes from the western slopes of the Divide in NSW and is evidently not suited at Lucindale. It is one of the prettiest small trees I have seen. Foliage is bipinnate, the pinnae and pinnules both being widely spaced, giving it an appearance not unlike that of some of the pinnate boronias or *Dodonaea boroniifolia*. The floescence is a mass of creamy-yellow. Should be tried if you have the necessary space.

A. notabilis – 5 members growing this, Mr Conrick the most successful. Seems pretty difficult out of its own environment.

A. pendula – Grown by 4 members. From the western slopes in NSW and parts of Queensland and with up to 20" rainfall. Surprisingly the best report comes from Mrs Hardy on the NSW coast with a rainfall of 50". Although only 60cm high it flowered at 3 years. It is a very beautiful small tree with blue-grey phyllodes and graceful habit. Should be tried.

A. pentadenia – 4 members growing this WA shrub. It has unusual bipinnate foliage, the pinnules comparatively wide and set at an acute angle. Reports indicate it is easy to grow and adaptable.

A. retinodes – Small tree widely grown and must be very adaptable because all seven growers report flowering at 2 years or under. Some report good floescence, others poor but all agree that it flowers for several months. Mrs Jackson reports v. *linearifolia* from Kangaroo Island, and Mr Conrick reports v. *oraraia* with profuse flowers, drooping habit, attractive. Could we have seed please Mr Conrick?

A. rigens – 4 members growing this. Mr Story's flowered at one year, Mrs Perkins' at 2 years. A magnificent shrub from the drier parts of NSW, SA and Victoria with fine almost terete foliage and marvellous floescence.

A. rupicola – Small prickly shrub being grown by 4 members. One of the few which seems to remain at about 1.5 max. It has been flowered by all growers at anything from 2 to 4 years.

A. salicina – Three members growing this, none with success. Sometimes known as the Willow Wattle. Grows in all states except Tasmania, often on river flats. Bruce Copley describes it as a "magnificent tree to 12m" in the mid-north of SA with 14" rainfall, but it is also found in somewhat higher rainfall areas. Requires good deep soil.

A. spinescens – Four members growing this little potential rockery plant. Phyllodes, when present, are so small and sparse that the plant appears to be leafless. Two members well acquainted with this plant in nature both report it as being absolutely spectacular in bloom. Hopefully it remains at around 1.5 metres.

A. subulata – This is a small unusually slender tree or shrub being grown by 6 members, and from their reports and my own experience it must be one of the most attractive and adaptable. Reported rainfalls vary from 23" to 45", all six soils are different and the temperatures vary from -5 to 44°C. All report good healthy growth. Most of the 6 are 2 to 3 years old, all have flowered. Mine flowers twice a year (it's out now) and so does Mr Jacobs'. Mr R W Smith of Tasmania has a 10 year old which is 5.5m x 6m (this one is certainly not slender). "Happy and floriferous" with a temperature which goes down to -5°C. This small tree has fine bright green phyllodes up to 12cm long with bright yellow ball flowers. The appearance of mine, and several others I have seen up to about 4 years, is one of slender grace. Should be tried.

A. trineura – Only 3 members growing this beautiful shrub with its grey-green phyllodes and brilliant flowers. It can reach 5m. This is another which should be more widely attempted.

A. urophylla – Only Mr Smith of Tasmania has this, two plants 8 years of age. They have reached 4 x 3.5 metres, happy and floriferous. This also must be adaptable as it comes from the SW corner of WA where it occurs under the shelter of tall trees. The phyllodes are very unusual, being up to 7cm long, quite broad, but ending in a point. Despite the fact that the foliage is soft in texture and colour, the plant has spiny stipules. Phyllodes have two or three main veins with intricate and fascinating connecting transverse veins, slightly reminiscent of a spider's web. I have two only 8 months from seed, one already about 60cm and the other 30cm, looking most attractive. Outstandingly interesting foliage.

MEMBERS' COMMENTS

Several new members have asked whether I could produce a short description of those species listed in the seed list. Some day I may be able to get around to this but I'm afraid not yet. I have a list of about 150, far from comprehensive and not altogether accurate which I lend members on request. Even this runs into about 8 foolscap pages. I have only two copies.

Acacias in Tubs

A reprimand from Mr W Cane, John's father. He writes:

"We have the variegated form of *A. suaveolens* with seed pods on. The plants are 8ft high. Also a plant of *A. mollifolia* which flowers each year. The things necessary for success are containers with plenty of drainage holes, soil which drains readily and containers large enough for the particular species, otherwise you end up with bonsai specimens. The two phytophthoras, the one causing collar rot and the other root rot are much easier to control."

BOOKS

A new book entitled "Flora of the Sydney Region" by Beadle, Evans & Carolin has recently been published, priced at around \$13.00. This contains 688 pages and includes 72 acacias. It replaces a similar book by the same three authors entitled "Handbook of the Vascular Plants of Sydney & Blue Mountains" published in 1962 and now out of print. This contains 595 pages and covers 50 plus acacias. If anyone would like to buy my copy of the earlier edition it is for sale at \$4.00 including postage which would be 60-75 cents according to which state it goes to.

SPECIES LISTED PAGES 1 and 2 IN N/L No. 11

Only about three members gave any comment on any of the 24 species mentioned. With 1,000 SEEDS (not packets) of these distributed to members, surely someone has managed at least to germinate and keep some of them alive. Please "do your bit" and make some contribution to the Group by reporting when requested to do so.

PERSONAL

I think perhaps this is the appropriate time to tell you that I expect to be away from home for 4 to 4½ months this year. My intention is to drive a somewhat zigzag course around Australia, botanizing, painting and calling on as many members as possible. As far as I know at present I will be leaving Sydney sometime in June, going north and returning through WA, SA and Victoria about September/October. As I will have no fixed itinerary I probably won't be able to give you advance notice as to when I might be able to visit you, so hope you will forgive me if I turn up on your doorstep one day without previous announcement, although I will, of course, phone or write beforehand where it is possible to do this.

I will send out the April N/L at the usual time, but what should be July may be late (I'll send this during my travels), and the October N/L will probably be sent in November or early December. But I want to warn you now that no seed will be available after the middle of May until November, so YOU MUST ORDER IN ADVANCE ANYTHING YOU WANT FOR PLANTING NAEXT SPRING.

And that's all for now. Don't forget your \$1.00 for 1973.

Inez Armitage

SGAP ACACIA STUDY GROUP – LIST OF MEMBERS – JANUARY 1973

Abraham Mrs J	PO Box 1264, Townsville, Qld 4810
Althofer, G	60 Thornton St, Wellington, NSW 2820
Armitage, Mrs IB	10 Anembo Road, Terrey Hills, NSW 2084
Banks Mrs A	32 Sunningdale Ave, Rochedale South, Qld 4125
Bedford, Mrs K	PO Box 12, Kenmore, Qld 4069
Burges, Mrs JE	Box 43, Margaret River, WA 6285
Cane, John	Box 19, Maffra, Vic 3860
Carne, Mrs ME	16 The Glade, Wahroonga, NSW 2076
Chandler, Mrs BE	20 Honiton Avenue, Carlingford NSW 2118
Chipperfield KJ	Sir Colin Mackenzie Sanctuary, Healesville, Vic 3777
Conrick PE	Box 88, PO, Lucindale SA 5272
Cook Mrs Joy	2 Warwick St, Largs North, SA 5016
Copley BJ	Box 28, Bute, SA 5560
Costin E	48 Real Avenue, Norman Park, Qld 4170
Cox PI	486 Lower Plenty Rd, Rosanna Vic 3084
Cudby Mrs BH	50 Newbridge St, South Lismore NSW 2480
Cumpston, Mrs H	24 Holmes Crescent, Campbell, Canberra ACT 2601
Currie, E	Fron Drive, Monbulk Vic 3793
Daniels, D J	Research Station, Box 201, Bilcela, Qld 4715
Dark, Mrs J	58 Emu Road, Glenbrook, NSW 2773
Gallagher, Mrs E W	Warrenella, Attunga NSW 2345
Green A T C	PO Box 277, Port Pirie, SA 5540
Greive L T	10 Paytan Street, Eraring NSW 2264
Hamilton, Mrs F M	3 Penleigh Court, East St Kilda Vic 3183
Hanger, David	Cloverdale Park Nursery, Cloverdale Rd, Oxley Sth, Qld 4075
Hardy, Mrs J	26 Buene Avenue, Budgewoi, NSW 2263
Harvey, Mrs H R	Cockatoo Valley, SA 5351
Horsfield, A	George Rd, Wilberforce, NSW 2756
Jackson, Mrs I	Centenary Ave, Kingscote, SA 5223
Jacobs, V	Longmeadow, A'Beckett Road, Narre Warren North, Vic 3804
Kennedy, Mrs M	22 Konda Place, Turramurra NSW 2074
King, K	c/- C King, Tyalgum, NSW 2484
Knox, H E	Box 425, Esperance WA 6450
Kurchian, H K	284 Franklin Street, reading, Mass, USA 01867
Lacey, Alan	46 Swan Street, Eltham, Vic 3095
Lees, Graeme	11 Dremeday St, Northmead NSW 2152
Lyndon, Mrs D W	Box 80, PO, Leongatha, Vic 3953
Macdonald, Ross	1 Balcombe Court, Croydon, Vic 3136
Mack, J	9 Bayswater Road, Lindfield, NSW 2070
Maher, Mrs V	21 Evelyn Street, Frankston, Vic 3199
Maloney, Mrs P	Arileringa Nursery, 4 Neich Rd, Glenorie, NSW 2157
McCarthy, N	68 Holberton Street, Toowoomba, Qld 4350
McHaffie, Mrs O F	93 Berringa Road, Park Orchards, Vic 3114
Michie, Mrs B	20 McCallum Avenue, East Ryde, NSW 2113

Mingay, E S	40 Balfour Street, Nailsworth SA 5083
Murphy Mrs L	2 Kemsley Court, Hawthorn Vic 3123
Nelson, D	Box 371, PO, Alice Springs, NT 5750
Noone, Leon	PO Box 234, Nhulunbuy NT 5757
O'Donnell, M	2 Albion Crescent, Greensborough Vic 3088
Osborne, Dr M T	34 Locke St, Warwick, Qld 4370
Oxnam, Mrs G	Box 64, PO, Nedlands, WA 6009
Park, Mrs G W	755 Samford Road, Grovely, Qld 4054
Payne, WM	860 Henry Lawson Drive, Picnic Point, NSW 2213
Pearce, Miss M	Box 157, Katoomba, NSW 2780
Perkins, Mrs L	11 Salisbury Street, Benalla, Vic 3672
Phillips, Gary	97 Gregory Street, Geraldton, WA 6530
Plant, W H	42 Bromwich Street, The Gap, Qld 4061
Pratten, C H	Koolewong, Borenore, NSW 2800
Prince, S J	c/- Post Office, Sussex Inlet, NSW 2540
Raleigh, R D	23 Arlie Crescent, Montrose, Vic 3765
Reid, J C	36 Rathmullen Road, Boronia West, Vic 3155
Rock, Mrs H	11 Monitor Street, Adamstown Heights, NSW 2289
Rogers, F J C	108 Wantirna Road, Ringwood, Vic 3134
Schotte, Mrs J	10 Fisher Road, Maraylya, NSW 2765
Scott, G D	Box 54, The Summit, Qld 4377
Shadgett, Miss K	122 Sussex Street, North Adelaide, SA 5006
Simmons, Mr & Mrs J	30 Ravenswood Road, Launceston, Tasmania 7250
Sinclair, A J	79 Junction Road, Rosewater, SA 5013
Smith, R N	128 Nelson Road, Mt nelson, Tasmania 7007
Sommerfield, Pastor C E	Ironbark Road, Morisset, NSW 2264
Statham, Mrs C M	Botany Dept, Uni of Tasmania, GPO Box 252C, Hobart, Tas 7001
Stephens, I	Box 116, Caboolture, Qld 4510
Stiller, Mrs J B	Hilldale, Nagoorin, Qld 4680
Story, S T	Box 42, Port Lincoln, SA 5606
White, D	34 The Esplanade, Clifton Hill, Vic 3068
Winn, Mrs P M	Coromandel Valley, SA 5051
Wurr, H J	Coulter Road, Henderson, R.D.1., Auckland 8, New Zealand
Wyld, A T	'Invertroys', Glossop Rd, Gamesley, Glossop, Darbyshire, England