

July 1985

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Leader Jeanette Closs (Mrs.)
7 Vyella Court,
Austins Ferry. 7011.

Dear member,

Don and I leave in a fortnight, for our trip to Cape York, so this newsletter is being hurriedly put together. Our itinerary will be briefly, Melbourne, Canberra, Sydney, Brisbane, Cairns, where we join a Kings Four-wheel Drive Safari Tour visiting Laura, Coen, Bamega, Thursday Island, Weipa, Archer River, Cooktown and back to Cairns. On our return trip we will spend five days on Fraser Island, then join the pre-Conference tour to Carnovan Gorge, followed by the Federal A.S.G.A.P. Conference and Seminar. After which we will head for Sydney and Melbourne, visiting lots of places on the way, then returning to our lovely island by the Abel Tasman - the new and troubled Bass Strait luxury ferry, on October 22nd. We are experienced Kombi travellers having been around Australia twice, and covered many remote areas. This trip should be a new and interesting experience.

I would like members to assist me to put together a number of articles on Dodonaeas, which we could submit to the Australian Plants Journal, and perhaps Dodonaeas could be featured in one issue. This would be a very good way to encourage people to grow Dods. and to appreciate their unique beauty. Please put your minds to this task. Write about the Dods. that you are growing, or the ones growing naturally in your area. Alternatively, write about how you first became interested in them, or your experiences in propagating them. Barb Bayley and Karen Stewart are working on line drawings, I have quite a few slides, as have other members which can be used to illustrate our articles. I would be delighted if every member could assist in some way.

DISPLAY. This is all but ready, I just have to have a box made in which to store the display and in which to send it to those who request it. The New South Wales region have asked for it for their Flower Show on the 28th and 29th of September, and I plan to deliver it to them on our way through Sydney. I have decided to charge \$10 for the hire of the display kit and those who borrow it will have to pay the cost of delivery. The \$10 will help to cover the cost of materials etc. It has been very difficult finding some of the materials I felt that was needed for the display, and I think I've nearly worn out a pair of shoes, trudging around from place to place. I hope it will be worth it. If you know of anyone having a Flower Show, you could mention that the kit is available and I shall, hopefully, take bookings. The display needs to be supplemented by live material, where possible.

OBJECTIVES. Barb Bayley was the only member of our Study Group, to comment on my suggested objectives, listed in our last newsletter. Barb has suggested that a list be prepared showing rainfall, soil type, frost tolerance, hardiness, height etc. Much of this could be gleaned from Judy's Revision of the Dodonaeas. I will try to get a draft of this for the next newsletter. Members could then contribute more information. Hopefully it could be included in our 'Dodonaea issue' of Australian Plants. Barb suggested that if growers knew more about Dods., they might be more tempted to try them.

FINANCE

Brought forward	29.47	Postage	10.59
Subscriptions	16.00	Display materials	
Donations	9.00	photocopying,	
		placticising etc.	62.08
	<u>\$54.47</u>		<u>\$ 72.67</u>

Debit balance \$18.20

I would like to thank Irene Elbourne for her donation. \$7.00 and Val Hando for her donation of \$2.00. In the next newsletter I should be able to give a complete account of what the display kit has cost. As other material comes to hand it might be possible to expend the kit.

NEW MEMBERS

I would like to welcome two new members to our group. I do hope that they will be active members, we are very short of them.

Mrs. Irene Elbourne, c/- 12 Raven Street, Gladsville. 2111.

Mrs. Helen Bizzai, 19 Donnington Road, Elizabeth North. 5113.

NOTES FROM MEMBERS

Barb Bayley wrote after I included her excellent descriptions and line drawings in the last newsletter. I must apologise to Barb, as I spelt her name incorrectly. The above is the correct spelling and her address is 41 Fisher Street, Balaklava. 5461. Barb is willing to do drawings of all the Dods. and she would be pleased, if members, or anyone who is interested, would send her pressed specimens of Dodonaeas with fruit. She and Lyn Stewart work together and they have all the South Australian Dodonaeas except D. tepperi, D. procumbens and D. intricata. They need these and Dodonaeas from other states. The specimens need to be carefully pressed, so that the leaves and fruit are well displayed. It is often necessary to take off a few pieces, so that they press well. Fresh specimens would also be welcome. These could be sealed in a plastic bag, with a little air (don't blow in it) and sent in a padded postal bag.

Barb offered me slides of many S.A. Dods including D. subglandulifera, which I gather, is rather rare, and another unusual form, which is believed to be D. procumbens x D. viscosa!

Lyn Stewart sends this report on seed germination:-

Lyn didn't give the seeds any pre-treatment and she sowed them on 24.3.85

	Planted	Seedlings up 2 months later
D. subglandulifera	48	37
D. hexandra	12	6
D. lobulata	24	11
D. bursariifolia	48	-
D. viscosa ssp. spatulata	24	11
D. viscosa ssp. cuneata	12	9
D. viscosa ssp. angustissima	12	5

Lyn has managed to get a ride to the A.S.G.A.I. Conference, so she can join me in persuading people that Dodonaea is a most interesting genus and that they are well worth growing. Lyn's daughter, Karen has done some lovely drawings of Dodonaea capsules, which she sent for me to use in the display kit. A very special thanks to Karen, for these excellent drawings. I believe that the originals were passed in to her art teacher. I'm sure her marks would have been very good. Lyn's address has been changed to Post Office, Balaklava S.A. 5461. Lyn also sent me slides of D. baueri, D. hexandra, D. subglandulifera, and D. procumbens x D. viscosa. She also sent a cutting of this Putative Hybrid, which Judy West mentions in her 'Revision of Dodonaea' viz:

'Intermediates have been found between these species in two different populations, one in S.A., south of Burra... and the other in south-western Vic. D. procumbens is present in both of these populations and plants showing intermediate features grade through to a longer, narrow-leaved form of D. viscosa. These individuals show some characteristics, such as habit and capsule shape and texture, that superficially resemble D. viscosa ssp. cuneata. However, no plants belonging to that subspecies were located at either site.

I've had a letter from Mrs. Frances Hutchison, who is a gardening writer and newspaper columnist and who is working on articles about native ground covering plants and low shrubs for rockery use and banks. She would like to know of the best Dodonaeas for the uses mentioned. She would also like to know the reasons why these plants excel. She would be quite happy to quote the contributor in any feature or book, with the reasons for the contributor's choice. Mrs. Hutchison's address is 137 Copacabana Drive, Copacabana. N.S.W. 2251. I hope that some of our members will assist Mrs. Hutchison. I have written mentioning D. hexandra, D. bursariifolia and D. viscosa ssp. cuneata - prostrate form, which are the most successful small species in my garden.

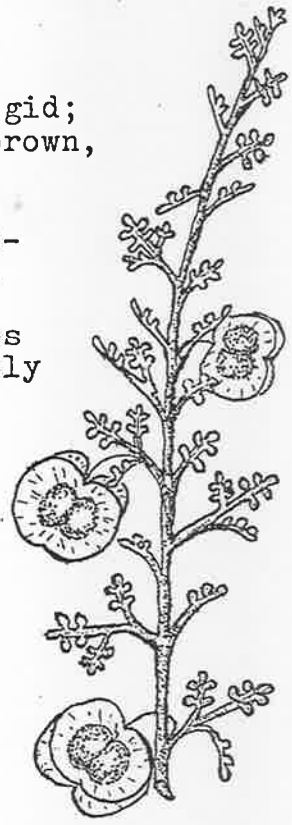
I hope to hear from a number of you when I return in October, but if you are inspired to write beforehand, my mail will be forwarded on to me. I am very pleased to be able to include another page of descriptions and line drawings by Barb Bayley, thanks again Barb.

Jeanette

Dodonaea microzyga

Dwarf to small shrub, spreading; branches many rigid; branchlets terete or slightly angular, dark red-brown, viscous, glandular, glabrous or slightly hairy; leaves pinnate, 0.4-1.2cm. long, with terminal leaflets; leaflets 3-11, to 0.8cm, x 0.3cm, oblanceolate to obovate, viscous, with prominent glands, apex obtuse or rounded; flowers male and female on separate plants, 1-2 per axil, profuse; capsules 3-4 winged, 1-1.4cm, x 1-1.8cm, glabrous or slightly hairy, viscous, red to red-dish brown or purple, mature Aug. - Dec.

Beltana (Flinders Ranges) to Far North; westward to Musgraves Ranges and Ooldea.



Dodonaea viscosa ssp. spatulata

Erect to spreading shrub, 1.5-4m high, branchlets glabrous to puberulent; leaves sessile or petiolate; lamina usually obovate, sometimes spatulate, rarely elliptic, 2.3-7.5 x 0.6-1.6cm, coriaceous, viscous, base narrow-attenuate, margin entire to irregularly sinulate or irregularly denticulate, apex sometimes obtuse or rounded with a very short abrupt point. Capsule 3-4 winged, broad-elliptic to transverse-elliptic in lateral view. Red at maturity.

Found Northern Flinders Ranges, Southern Lofty, Eyre Pen, South Port Lincoln.



Dodonaea lobulata

Small to medium shrub; branches many, slender, spreading; branchlets angled to slightly ribbed, viscous, glabrous or slightly hairy; leaves 1.5-5.5cm x up to 0.5cm, simple, narrow, flat to concave above, margins with prominent, small rounded lobes, shiny, often viscous flowers male and female on separate plants, 2-3 in axillary clusters; capsules 3-4 winged, 1-1.5cm x 1.4-2.1 cm, pendulous, on prominent stalks, glabrous, pink to red-brown, mature July - Feb. Tickera scrub northward to Flinders Range; Murray scrub and north thereof.

