



THE SOUTH COAST ORCHID CLUB OF SA INC.

Gazette

February 2018

President: Michael Willoughby Patron: Sydney Monkhouse

AT A GLANCE

ANNUAL GENERAL MEETING

The Annual General Meeting of the South Coast Orchid Club of South Australia will be held on Wednesday 7th February 2018 at 8.00 pm. at St Bernadette's Church Hall, corner of Walsh Avenue and South Road, St. Marys. Business will include Election of Office Bearers and Committee Members for 2018, the Popular Vote for the winning Orchid for 2017, and the presentation of Trophies for the winning Orchid Growers in 2017.

The February General Meeting of the Club will follow the Annual General Meeting. Our Guest Speaker will be Vickie Cooper. Please don't miss this great presentation. The meeting will finish a little later than usual at 10.00pm. **PLEASE BRING A PLATE** for Supper.

BEGINNERS' GROUP: The next class will be 7th March 2018.

DAYTIME CHAPTER: The next meeting will be held at Lou Kesting Hall, off Broadway, South Brighton on Thursday, 8th February 2018 at 2.00 pm. Our Guest Speaker will be Noel Oliver discussing caring for your plants at the change of seasons.

SOUTHERN REGION: The next meeting will be held at 2 pm on Sunday 18th February 2018 in Carrickalinga House, 17-19 Torrens Street, Victor Harbor. Our Guest Speaker will be Jane Higgs, a very popular speaker who always give us a lot of valuable information.

POSITION VACANT:

TRADING TABLE AT SOUTHERN REGION GROUP

A member is needed to look after and sell products from the Trading Table at the Southern Region Group Meetings. Thank you to Joan McMahon for taking on this position over the last couple of years.

NEW MEMBERS: We welcome Peter Yelland, Karlie Nowacki, Tulsa and Gauri Nirouli, Janet Adams and Gordon Ninnas as new members to our Club. May your orchid days with us be happy times.

LUCKY NAME BADGE: Make sure you wear your Name Badge to meetings, you may win a prize.

PUBLIC LIABILITY: Under Insurance Guidelines all members and Committee attending any



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OUTGOING COMMITTEE

PRESIDENT: Michael Willoughby
SENIOR VICE PRESIDENT: Geoffrey Spear
VICE PRESIDENT: Donna Meeuwsen
SECRETARY: Lucy Spear
TREASURER: Anne Steer
COMMITTEE: Oui Ju, Heather Wright, David Hayhurst
 Christine Robertson, Shirley Greig, Don Greig,
 Jim Fogarasi

NON COMMITTEE POSITIONS:

Registrar Phillip Steer
Editor Christine Robertson
Web Master Michael Willoughby
Librarian Raelene Gardner

DEADLINE FOR NEXT GAZETTES: 25 February and 25 March

LIFE MEMBERS

* denotes Member who has passed away.

1978 Dulcie Grave *	1986 Harry Viney *	2009 Don Biebrick
1978 Leora Harvey	1986 John Nicholls	2009 Henk Van Leuveran*
1978 L. & H. Poole*	1989 Helen Edwards	2010 Dorothy Carassai
1978 Ellie Shaw*	2003 Norman Gitcam	2011 John and Bev Gay
1979 Syd Monkhouse	2005 Merve Steele*	2012 Noel Oliver
1979 Bernie Hanson*	2005 Shirley Steele	2015 Lesley Fenton
1981 Lois Hanson*	Circa Tony and Toshie Deonno*	2015 Rod McRedmond
1981 John Leader*	2007 Ron and Irene Parish	
1985 Brenda Lynch	2007 Murray Baulderstone *	This list is still being
1985 Bubs Gready *	2008 Geoff and Lucy Spear	compiled.

SUBSCRIPTIONS:

Subscriptions for 2018 are now due. There is no change in subscription rates from last year. We do value your membership and seeing you at meetings each month.

RATES – One membership covers all groups

Family Membership	\$38.00
Single Membership	\$30.00
Junior Membership	\$22.00

Rural and Interstate Membership

Family Membership	\$34.00
Single Membership	\$28.00

HELP WANTED FOR WORKSHOPS IN 2018

We are seeking 6 members with a shed or covered outdoor area to hold workshops for the months of February, April, June, August, October and December. It is anticipated that workshops would be of two and a half hour duration.

- The first half hour would be for socialising with a cuppa and biscuits.
- The second half hour would be for showing your collection.
- The last hour and a half will be discussing growing orchids, questions and answers and any orchid information.

POSITIONS VACANT 2018

CAN YOU HELP YOUR CLUB IN 2018

- Remaining after the main meeting to help clean up the hall and kitchen.
- Helping at our Shows by manning the trading table between 7am and 9pm. Lucy draws up a three hourly roster. A responsible person must be in charge at all times during shopping hours.
- Assisting in transporting trestles etc. for judging to Hamilton Secondary College on the Friday prior to Show.
- After judging on the Saturday of the Show, assisting with transporting props and plants to Show location.
- Assisting with putting in and taking out of the Show.
- Having a knowledge of orchids and a rapport with people so that the public can be helped when purchasing from the trading table.

CHRISTMAS MEETING

Thank you for so many wonderful reports and comments on how you enjoyed yourself at the December Christmas Meeting and Dinner and the compliments paid to the Committee and Organisers, etc.

However, one thing I would like to share with you regarding 'Kris Kringle bring a gift receive a gift'. One elderly lady who lives on her own received **one** lemon in a medium sized box, others received a **toilet roll**, **½ box of chocolates**, **very old nuts**. I know most members enjoy this segment and receive great gifts. Please remember a joke is okay, but many of our members are elderly and live alone and sometimes these jokes do backfire. Next year please give a gift you would like to receive yourself. It is also okay not to participate. Thank you for all the great reports Michael and I received.

Lucy

REPLACEMENT OF NAMES BADGES:

PLEASE NOTE: If a member loses their name badge and would like to purchase a new one, a replacement badge can be obtained at the member's cost. You can order a new badge by speaking to Anne Steer (Treasurer).

EDITORS NOTE

Quite a considerable numbers of our members receive this Gazette in black and white by mail. Others have elected to have the Gazette directly emailed to them. They receive the Gazette in full colour and have the benefit of beautiful photographs of very colourful orchids. They also receive the Gazette up to a week before the mail can deliver it to you others.

If you would like to have the colourful version emailed to you send me an email so that I receive your correct email address.

Please don't forget that this is your Gazette. If there is anything you would like to see covered or anything you would like to see changed, please let me know. I especially like photographs to include and details of your successes with your orchids.

You can contact me, Christine Robertson, by:

Email: kloval@westnet.com.au Phone: (08) 8536 3948 Mail: PO Box 454, Strathalbyn SA 5255



ORCHID CALENDAR FOR 2018

BUNNINGS BBQ

Saturday 21st April 2018.

PLANT HOUSE VISIT

Saturday 19th May 2018.

Please keep this date free as Jane and Don Higgs have invited our Club for a Plant House Visit. Many of you have been before and know what a great day this will be. Thank you Jane & Don.

S.A.R.O.C. FAIR

The 2018 SAROC Fair will be held at the Torrens Drill Hall, King William Road, Adelaide on the long weekend Saturday 9th June and Sunday 10th June.

Dinner will be held at the Drill Hall after the Show closes on Saturday.

BYO Caterers and Costs TBA Deposit \$15.00

Final Payment at our May meeting. Raffle.

This will be a Fun Day, come along and join in the fun.

AUTUMN SHOW

Sunday 6th to Saturday 12th May 2018 at Pasadena Shopping Centre.

WINTER SHOW

Sunday 22nd to Saturday 28th July 2018 at Colonnades Shopping Centre.

SOUTHERN REGION SHOW

Thursday 23rd to Sunday 26th August at RSL Hall, Victor Harbor

SPRING SHOW

Sunday 23rd to Saturday 29th September 2018 at Seaford Rise Shopping Centre, Seaford



Happy Birthday

**LUCY SPEAR, GAURI NIROULA, BEV GAY,
HEATHER WRIGHT, ROWAN CROWHURST,
KEVIN WESTERN, SUE RUXTON,
KATHY PODGORSKI, GEORGE ABELL,
BERYL WILLSON, SHIRLEY GREIG, SUSAN CARTER,
ROSETTA SILVESTRI, BETH STRONACH,
BILL TREVASKIS, SHIRLY GORDON**



Is your name in the Birthday Book ?? Please see - Heather Wright

President's Annual Report

The success of the Club is in having so many members to support us each month at all the venues. *Thank you.* 2017 Committee worked very hard all year as we can all see from the results. *Thank you.* The year was difficult for us with the very late flowering of our plants, but being the champions you all are, what great orchids you all grew.



REFLECTIONS OF 2017. Let us look back on the fantastic year that we have had.

- **Our Speakers:** What an interesting range of topics were covered by so many people. *Thank you* to you all.
 February: Stephen Monkhouse - Cattleyas
 March: Graham Zerbe - Singapore Gardens by the Bay
 April: Kris Kopicki - Growing Orchids in Hot Climates
 May: Geoff Spear & Bill Jayne - Cymbidium dividing & potting
 (Holy Spirit Church Hall, Seacombe Gardens)
 June: Stephen Stebbings - Species Orchids
 July: Nicky Zurcher - Slipper Orchids
 August: Philip Smoult - Horticultural products (new)
 September: Steve Howard - Care of varied Orchid collection in Adelaide
 October: Noel Oliver - *Dendrobium speciosum* orchids
 November: Grant Garrett - *Sarcochilus*
 December: Kevin Western - Orchid Myths Debunked
- **Our Shows:** All five shows were very successful despite the flowering problems. *Thank you* to all who made these Shows so smooth running and enjoyable.
 May: Autumn Show at Pasadena Green Shopping Centre
 June: S.A.R.O.C. Show at the North Adelaide Parade Grounds
 July: Winter Show at the Hallett Cove Shopping Centre
 August: Southern Regional Show at the RSL Hall in Victor Harbor
 September: Spring Show at the Seaford Central Shopping Centre.
- **Daytime Chapter:** Coral Tillmanns, Lucy Spear, Dorothy Carassai, *thank you* for your great efforts. Some of the older members would never miss this meeting and have been joined by a several new members this year. This group is a credit to Dr Keith Northcote as this group is going into its 31st year.
- **Southern Regional Group:** *Thank you* Geoff & Lucy Spear and the many valued members of this group. This is the 15th year of the group and up to 40 members look forward each month to their meeting. They all love their orchids and are growing them very well. The Orchids displayed at the Southern Region August Show keep improving from year to year.

A very big *thank you* to all the Judges, Committee, and all members for supporting the club throughout the year. Geoff, *thank you* for being a great Vice President always ready to help and step in when needed. Lucy, *thank you* for all your work and great organization. Phil, the contribution you make as Registrar is invaluable, *thank you.* Christine, the effort you have put in with the Gazette is there for all to see, *thank you.* Anne, all the hard work in your first year as Treasurer is greatly appreciated. If I have missed anyone I'm sorry, you all are very much appreciated and respected. Without you our club would not be what it is.

Successful growing and showing

Michael

SOUTH COAST ORCHID CLUB

Statement of Income and Expenditure For the Year ended 31 December 2017

INCOME

Balance at 1 January 2017	\$ 6,797.96
Members subscriptions	\$ 3,121.15
Raffle & Lucky Square	\$ 1,323.20
Trading Table	\$ 1,365.60
Day time Chapter	\$ 297.10
Southern Region	\$ 1,262.40
Interest Term Deposit	\$ 336.15
Bank Interest	\$ 11.49
Bunnings BBQ	\$ 1,815.80
Autumn Show	\$ 6,440.45
Winter Show	\$ 7,265.30
Victor Harbour Show	\$ 4,449.00
Spring Show	\$ 7,674.25
SAROC	\$ 500.00
Name Badges	
Social	\$ 2,084.00
Float	\$ 400.00
Unpresented Cheque	\$ 24.42
Vic Harbour Sponsorship	\$ 6.50
Donations	\$ 10.00

\$ 45,184.77

Investment Account

Bank SA Term Deposit	\$ 17,463.95
Invested at 1.85%	
To Mature on 29th April 2018	

Floats : Trading Table \$50
Treasurer \$50

EXPENDITURE

Australia Post Box	\$ 129.00
Hall Hire / Storage	\$ 2,020.00
Social	\$ 2,718.31
Trading Table	\$ 432.55
Bank Fees	\$ 8.00
Floats	\$ 400.00
Trophies/ Prizes/Sashes	\$ 1,978.68
Bunnings BBQ	\$ 499.77
Autumn Show	\$ 5,231.36
Winter Show	\$ 7,240.11
Victor Harbour Show	\$ 3,558.36
Spring Show	\$ 4,986.22
SAROC Membership	\$ 213.20
Name Badges	\$ 223.00
Transfer Term Deposit	\$ 336.15
Magazine	\$ 60.00
Aust Orchid Council Membership	\$ 100.00
Virus	\$ 100.00
Gifts Speakers/ Raffle Prizes	\$ 1,645.07
Trailer Purchase & Reg	\$ 810.00
Stationary	\$ 545.05
Photocopying	\$ 1,312.63
Postage	\$ 1,188.00
Auditor	\$ 160.00
Website	\$ 256.67
PA System Upgrade	\$ 490.00
Advertising	\$ 621.30
Honorarium	\$ 500.00
Affiliated Club & Insurance	\$ 384.00
Computer expenses	\$ 746.58
Royal Adel Show Sponsorship	\$ 100.00
Southern Region Workshop	\$ 40.71
Surplus at 31 December 2017	\$ 6,150.05

\$ 45,184.77

Reconcillation

Balance as per Bank Statement	\$ 6,232.94
Less Cheques not presented	\$ 82.89
	\$ 6,150.05

Anne Steer
Treasurer

Susan Nash & Associates

Accountants & Registered Tax Agents

ABN 80 608 046 939

To: The Committee and Members
South Coast Orchid Club of SA Inc.

South Coast Orchid Club of SA Inc.

INDEPENDENT AUDIT REPORT For the period ended 31st December 2017

We have audited the financial statements of the South Coast Orchid Club of SA Inc. for the period from 1st January 2017 to 31st December 2017. The financial statements comprise the Statement of Income and Expenditure (Cash Flow) and the Statement of Assets. The South Coast Orchid Club's committee is responsible for the preparation of the financial statements. We have conducted an independent audit of the financial statements in order to express an opinion on it to the members.

AUDIT APPROACH

Our Audit has been conducted in accordance with Australian Auditing Standards to provide reasonable assurance whether the financial statements are free of material misstatement. Our procedures include examination, on a test basis, of evidence supporting the amounts and other disclosures in the financial statements, and the evaluation of accounting policies and significant accounting estimates.

These procedures have been undertaken to form an opinion as to whether, in all material respects, the financial statements are presented fairly in accordance with Accounting Standards, other mandatory professional reporting requirements in Australia, and the Club's constitution so as to present a view which is consistent with our understanding of the South Coast Orchid Club of SA Inc. financial position, the results of its operations and its cash flows.

INCOME & EXPENDITURE

The main sources of revenue for the club are receipts from membership subscriptions, sales at various shows during the year and fund raising activities such as social events, commissions on sales, BBQ's and raffles. The main expenses relate to payments for various shows including payments to members for flowers sold, hall hire, social and fundraising expenses and provision of member services such as newsletters.

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Accounting | Taxation | Business Management

In conducting the audit we have relied on bank statements, bank deposits, such receipts and invoices as were made available and the treasurer's monthly reconciliation of receipts and payments. It was not possible to ascertain as to whether the income from membership subscription and sales is complete so we are unable to express an opinion on that.

We have tested several months income and expenses and various randomly selected transactions throughout the year and have discovered no significant anomalies.

STATEMENT OF ASSETS

We have reconciled the bank statements and note that they agree with the figures included on the club's Statement of Assets. Asset purchases during the year were supported by receipts. We have not attempted to verify the existence or value of the clubs non-cash assets so we are unable to express an opinion as to the list's accuracy or completeness beyond it being compatible with previous year and that the assets are being depreciated. We note that the Treasurer has revalued several items and has established the location of the significant items.

To the best of our knowledge the club has no significant liabilities outstanding as at 31st December 2017.

The audit opinion expressed in this report has been formed on the above basis.

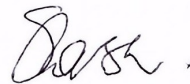
AUDIT OPINION

In my opinion, the financial statements comprising the attached Statement of Income and Expenditure and Statement of Assets of the South Coast Orchid Club of SA Incorporated presents fairly the financial position of the association as of 31st December 2017 and the results of its operations for the period then ended.

Signed



Date



Ralph Assheton
Senior Accountant
Susan Nash & Associates

Susan Nash
Fellow of NTAA
Susan Nash & Associates

VALE

We are sad to advise that John Richards from Dimboola, Victoria passed away in early January. John originally attended a Horsham Orchid Meeting, had no orchids, but on that first night he accepted the position of Secretary. After holding that position for many years he went on to become President, then Editor for many more years.

John accepted our invitation to be our Guest Speaker on many occasions. He was always happy to accept and catch up with his Adelaide mates. John will be sadly missed. We extend our condolences to his family.

PROPOSED LIFE MEMBER

This is for discussion at the AGM. The Committee would like to nominate Kevin Western as a Life Member of the South Coast Orchid Club. The following is a brief history of Kevin's Orchid experiences and work.

Kevin Western's Adventures with Orchids

As a small child of about 5-6 years age, upon asking my father for more pocket money I was advised to grow some vegetables to sell to the local Greengrocer. I did that but soon ventured into gold-fish breeding as a far more lucrative sideline. That activity was absolutely crucial as a background experience for the husbandry of any sort of life form - in my case orchids, garden plants and fish.



My interest in orchids started with the purchase of a back-bulb of *Cymbidium* Ramley for 5 shillings in about 1961. It grew like a weed possessed, in full sun during summer and exposed to frost in winter on a cement path in suburban Adelaide – quite a feat now that I look back. It produced 2 flower spikes in its second year with us and had 34 and 29 flowers on the spikes. I was hooked.

I completed Bachelor of Pharmacy Degree at University of Adelaide 1969 and undertook a year as a Graduate in training at The Queen Elizabeth Hospital in 1970 where, amongst other things, I was introduced to the concepts & practice of sterile product manufacture. Fortunately, that was just what was needed as the basis on which to become proficient in sterile orchid tissue culture activities. Upon observing a demonstration of *Cymbidium* clones in tissue culture in September 1970 I reckoned, "This is for me" and immediately became an orchid breeder.

Activities involving seed sowing, replating and cloning *Cymbidiums* began in September 1970. *Cymbidium* breeding then began in about 1971. Experiments to test and modify published tissue culture media formulas also commenced at this time, my aim being to test, modify and improve the performance of available tissue culture media formulae at the time. My wife Helen and I married in 1971 – thankfully she was intensely keen on garden plants and always understood my mania for orchids and from 2003 until her untimely death from cancer in August 2016, she was an integral and vital part of the daily activities of Western Orchids / Laboratories.

My wife and I designed and then built a residence in Coromandel Valley, South Australia in 1976 and of course the orchid collection came with us along with a newly emerging passion for Australian native garden plants. The house design included an 8ft x 8ft hobby room with a sink in one corner. This soon became a small but effective tissue culture laboratory equipped with laminar air-flow cabinet, a small autoclave and a small set of light benches.

Interest in growing and breeding native terrestrials and epiphytes in began in 1977 followed by the more common genera such as *Cattleya* alliance *Oncidium* etc. I was renowned for encouraging owners of excellent orchids to breed with them and always carried a set of tooth picks, tags, lenses and other paraphernalia with me to do the trick. My pack became known as the "Do it Yourself – green seducer kit" To this day I still encourage people to make crosses with good plants.

In 1982 I purchased a tiny seedling plant of *Disa uniflora* from the A.O.F. but was unable to find anyone else with disas in Australia until 1992, since which time an on-going *Disa* breeding program has been run to maintain species and to produce Show Bench, Pot Plant and Cut Flower Disas in a range of clean, distinct colours. Like most people I have a fondness for the yellow species and hybrids, but here plant vigour is also an important factor.

In 1995 a friend whom I supplied with medium reckoned my media experiments had resulted in several formulae that worked far better than any commercially available products so I began to market my own range of tissue culture media. My customers have the extra advantage of having a practitioner to advise and help them – I use the media I make and I have had a lot of experience. The media business is good.

In 1996 we bought a 1acre block of land at Coromandel East atop the spine of the Mt Lofty Ranges with views across Spencer Gulf to parts of York Peninsula. The location is open and breezy and is usually somewhat cooler than the nearby plains areas. A goodly shade house was erected to cater for our tougher orchids. *Disa* orchids seem to like this location where at worst they have endured from -6 deg C with frosts in Winter to +44 deg C in early Summer with relative humidity of 8% + a strong, hot northerly wind while in full flower and in full sun for about an hour at days end without a blemish to the flowers or plants.

Also in 1996 we had a large shed built on the new property inside which we built a large tissue culture laboratory to suit our expected expansion. We added Australian terrestrial and epiphytic orchids to our product range and also began including Colchicine and later Oryzalin treatment to induce change of ploidy to 4N in the Australian Cymbidiums and their hybrids. The Western end of the shed became an evaporatively cooled glass house used primarily to house *Sarcochilus*, *Dracula* and *Masdevallia* plants and recently deflasked seedlings that need a little support and extra humidity for a short time until hardened off.

From 2000 to about 2003 we were involved in legally sowing and germinating seed of the rare and endangered *Diuris fragrantissima*. In all over 4,500 plants were grown to deflask size in flask to be returned to the wilderness of Victoria where they were deflasked and put into what were hopefully, safe locations.

In January 2005 I made my first ever foray overseas – to New Zealand. It was a great experience and the flasks I took with me to sell were very popular. Then in March 2005 I went to the World Orchid Conference in Dijon, France where I sold flasks and generally had the experience of a lifetime seeing what a customer base the size of Europe can generate in the way of trade.

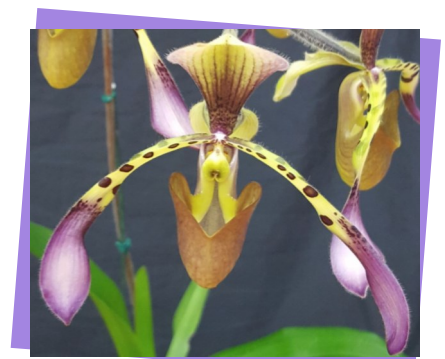
Trading as Western Orchids, I provide a range of ready to use, dry, tissue culture media to support sowing, replating and cloning requirements of a wide range of orchid genera and provide a comprehensive range of Tissue Culture Laboratory Services. Recently, following research done by Kris Kopicki, media were developed to very successfully germinate *Phragmipedium*, *Cypripedium*, *Ophrys* and numerous hitherto all but impossible terrestrial genera. We also provide a comprehensive consultancy service to our tissue culture customers and continue to provide Tissue Culture Courses which we have done since 1980.

Our major product is flasks of seedlings and/or clones of a wide range of popular species and hybrid orchids to Hobbyist and Commercial operators both local, interstate and world wide. This includes Exhibition, Pot-plant and Cut-flower *Cymbidium* clones and also includes selected Australian and exotic species orchids, *Sarcochilus*, native *Cymbidium* species and their hybrids, *Disa*, *Coelogyne*, *Dendrobium*, *Dockrillia*, some *Cattleya* alliance, *Oncidium* alliance, *Zygopetalum* alliance, *Stanhopea* alliance and, increasingly, a few terrestrials.

Today our block of land, initially devoid of native terrestrial orchids, sustains a modest number of orchid plants from several native species that have blown in as seed from a large expanse of native bushland across the road from us. The rest of the garden area includes fish ponds and water features, many native Australian plants including waratah, grevillea, banksia and related genera, and selected exotic shrubs, trees and bushes that make quite a spectacle and a pleasure to live amongst.

Until retirement as a Compounding Pharmacist in 2010, it was satisfying to know my endeavours saved, maintained, extended or improved human lives. Now it is similarly a pleasure to generate, sow, propagate, sell and breed orchids to provide nurseries and hobbyists with little jewels for their enjoyment, relaxation and profit.

Kevin Western



December Results List

Ref. No.



Points Awarded

Open Division

Australian Native Epiphyte - Hybrid

1350	Cym. Little Beauty	Geoff & Lucy Spear (5)	3
1351	Cym. Tennis	Michael Willoughby & Oui Ju (1252)	2
1352	Sarco. New Dawn	John & Bev Gay (65)	1

Australian Native Epiphyte - Species

1349	Cym. canaliculatum 'Gladstone'	John & Bev Gay (65)	3
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Laeliinae - Cluster

1353	Epi. Topaz Rose 'Rose'	Michael Willoughby & Oui Ju (1252)	3
1354	Epi. Pacific Sizzle	John & Bev Gay (65)	2

Oncidiinae - Hybrid < 60mm

1380	Milt. Rubenesque 'Karismic Kate'	Michael Willoughby & Oui Ju (1252)	3
1381	Tolu. Karisma Sensation	John & Bev Gay (65)	2

Oncidiinae - Hybrid > 60mm

1393	Oip. Papageno 'Mi Amour'	Michael Willoughby & Oui Ju (1252)	3
1382	Ons. Margarete Holm	Geoff & Lucy Spear (5)	2

Orchid Genera not listed elsewhere - Hybrid

1358	Phal. Unknown	Geoff & Lucy Spear (5)	3
1359	Phrag. Grande 'Atratum'	Michael Willoughby & Oui Ju (1252)	2
1360	Bif. Pink Elephant Ears	Geoff & Lucy Spear (5)	1

Orchid Genera not listed elsewhere - Species

1361	Gga. chocoensis	Ron & Irene Parish (477)	3
1362	Den. aggregatum	John & Bev Gay (65)	2

Orchid Seedling - any Genera

1363	Paph. wenshanense 'Mouliache'	Michael Willoughby & Oui Ju (1252)	3
1364	Cym. Tennis	Michael Willoughby & Oui Ju (1252)	2
1365	Paph. Pinocchio	Michael Willoughby & Oui Ju (1252)	1

Paphiopedilum - Non Standard

1383	Paph. Pinocchio	Michael Willoughby & Oui Ju (1252)	3
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Paphiopedilum - Species

1384	Paph. wenshanense 'Mouliache'	Michael Willoughby & Oui Ju (1252)	3
1385	Paph. hirsutissimum	Michael Willoughby & Oui Ju (1252)	2

First Division

Laeliinae - Non Standard

1356	Psh. (baculus x prismatocarpa)	Shirley & Don Greig (1128)	3
1357	Bc. Lim Theng Hin	Shirley & Don Greig (1128)	2

Second Division

Australian Native Epiphyte - Species

1367	Cym. canaliculatum	Sid James (170)	3
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Cymbidium 60 - 90mm White Cream Yellow Green

1370	Cym. One Tree Hill 'Beenak'	Phil and Anne Steer (514)	3
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Cymbidium under 60 Red Pink Brown

1391	Cym. Little Beauty	Heather Wright (868)	3
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Laeliinae - Cluster

1368	Ctt. Adelaide Ablaze 'Beverley'	Laurie & Susan Carter (1303)	3
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Laeliinae - Species

1369	Psh. cochleata	Beth Stronach (836)	3
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Oncidiinae - Hybrid < 60mm

1373	Onc. Sydney 'Pink'	Laurie & Susan Carter (1303)	3
1374	Onc. Unknown	Sid James (170)	2

Oncidiinae - Hybrid > 60mm

1371	Ctd. Kolibri 'Select'	Phil and Anne Steer (514)	3
1372	Alcra. Tahoma Glacier 'Green'	Sid James (170)	2

Orchid Genera not listed elsewhere - Hybrid

1375	Phal. Happy Caroline	Phil and Anne Steer (514)	3
1376	Coel. Kirribilli Phoebe	Laurie & Susan Carter (1303)	2
1377	Phal. Unknown	Heather Wright (868)	1

Specimen Species or Hybrid

1378	Psh. cochleata	Beth Stronach (836)	3
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PLANT COMMENTARY FOR DECEMBER

Whilst this was our Christmas Dinner meeting, members did not disappoint us with a good display of orchids.

Orchid of the Night and Orchid of Second Division

The plant chosen by the Judges as Orchid of the Night was a well grown *Psh. cochleata* grown by Beth Stronach. This plant has a pet name of cockleshell orchid or upside down orchid. It is a progressive flowerer and can be in flower for some 6 - 9 months. This Orchid is easy to grow and does well in the shade house with the Cymbidiums.

This was a well grown plant with multiple spikes and numerous flowers on each spike.

Well done
Beth.



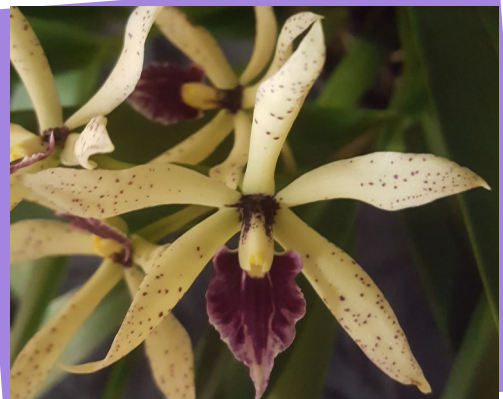
Orchid of the Night & Orchid of Second Division

Psh. cochleata

Grown by Beth Stronach

Orchid of First Division

The plant of First Division was well grown by Shirley & Don Grieg and was *Enc. (baculus x prismatocarpa)*. This a very well grown plant with a number of interesting flowers. Well done Shirley and Don.!



Orchid of First Division

Enc. (baculus x prismatocarpa)

Grown by Shirley & Don Greig

PLANT COMMENTARY FOR DECEMBER cont.

Orchid of Open Division

The Plant of Open Division was *Paph. wenshanense* 'Mouliache' grown by Michael Willoughby and Oui Ju. This plant was a well grown seedling, growing in mini bark & perlite. The natural habitat for this species is Yunnan province in China, through to Myanmar and northern Vietnam, where it is usually found on dense shrubby and grassy slopes. This plant is very similar to and may be a naturally occurring hybrid of the man made hybrid *Paph. conchellatum*. These plants are best grown in shaded conditions. Well done Michael & Oui.

Orchid of Open Division
Paph. Wenshanense 'Mouliache'
 Grown by Michael Willoughby & Oui Ju



Thanks to our Judges, Recorders & Pencillers for all your efforts!
 Good Growing !

Phil Steer Registrar

NEW YEAR BARBEQUE

It was wonderful to see so many members attending. Some stayed only for the BBQ, a couple popped in on the way to another engagement, and others stayed to see Graham Zerbe's great presentation of the Winning Orchids for 2017. A total of 51 members attended to wish each other a Happy New Year.

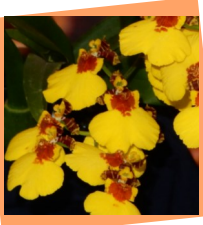
The weather was perfect. Chef Geoff Spear and Chef Bill Jayne did a great job of cooking the BBQ. Thank you to the members who brought along the salads and cakes. Thank you to the members who helped set up the hall, kitchen and BBQ areas.

Popular Vote Display saw four trestles full of beautiful orchids (sorry I did not count them). The winners were Michael Willoughby and Oui Ju with a beautiful *Paphiopedilum*.

Thank you to Graham Zerbe for the lovely presentation that you prepared for us. A big thanks also to Don and Shirley Greig for a job well done and we appreciate greatly that each month you travel quite a long distance to add to our wonderful meetings.

See you all at the Annual General Meeting.





DAYTIME CHAPTER Thursday 14th December 2017



The weather was wonderful.

The people were wonderful.

The food was wonderful.

The variety of plants not usually seen on the Show benches, which Geoff Spear showed us and commented about, was wonderful.

Dear old Father Christmas called in and regaled us with some funny stories before passing on the Kris Kingle Gifts.

As this time of the year our prayers and best wishes are for those on the sick list. Hope to see you soon.

Lucy has something special planned for our February meeting so do bring along someone who is interested in orchids. Also we will have a **"PROBLEM PLANT DAY"**. Don't just talk about your problem plant - bring it [or more] along and we will try to sort it out.

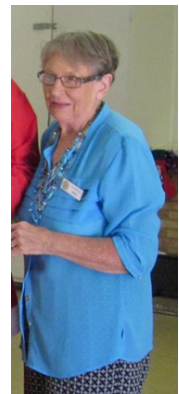


At the February meeting the Convenors position will pass to Barbara Almond and Patty Abell. Congratulations and best wishes to them for 2018. We hope their time in this role will be very rewarding.

Barbara
Almond



Patty
Abell



Next Daytime Chapter will meet at Lou Kesting Hall by Dover Square on Thursday 8th February at 2.00pm. Our Guest Speaker will be Noel Oliver discussing caring for your plants at the change of seasons.

Seasons Greetings to all and may 2018 be a Bright and Happy Year for everyone.

Thank you to all.

Coral Tillmanns
Daytime Chapter Convenor





SOUTHERN REGION MEETING **Sunday 17th November 2017**

Vice President Geoff Spear opened the meeting at 2 pm, welcomed everyone especially our Guest Speaker, Graham Zerbe and his wife Sue. Geoff extended great thanks to John Gay for all the hard work he puts into the Beginners Group. He thanked Bev Gay and Sue Zerbe for their computer work and Judges Noel Oliver, Graham Zerbe, John Gay and Rowan Crowhurst for their efforts during the year. Further thanks to Elsie Clifford, and Shirley Greig and girls who helped with kitchen duties. Members were thanked for the raffle prizes brought in throughout the year. It is all greatly appreciated.

Apologies: Chris & Lyn Heysen, Kay & Steven Davey

Birthday: Reg Clifford

Lucky Door Prize: Dudley Huxtable

Lucky Name Badge: Joan McMahon

Guest Speaker: Graham Zerbe's Christmas story was one of the best ever seen, illustrated with small chocolates you can buy wrapped up in paper (such as Picnic, etc.) all relating to Christmas. We would love to see it again. Graham then showed the usual Christmas photos and some great orchid slides. Thank you Graham for the presentation and gift.

Plant Commentary: Noel Oliver gave a commentary on all of the plants benched.

- **Plant of the Day, Plant of First Division, and Popular Vote:**
Brassia verrucosa Grown by Ruth Tugwell
- **Plant of Second Division:**
Phal. Unknown Grown by Genny & Dudley Huxtable



Noel Oliver introduced Father Christmas who sat and called out everyone's Kris Kringle numbers. Most of the girls sat on Santa's knee. Santa told a few jokes and gave each member a chocolate. Santa wished everyone a Happy Christmas before he left.

Noel finished the meeting by calling on Graham Zerbe to thank the judges, etc, and wishing everyone a Very Happy Christmas and Good Growing in 2018. The meeting closed after afternoon tea was enjoyed by all.

Next Meeting: Sunday 18th February 2018 at 2.00 pm. Beginners' Group 1.15 pm
Guest Speaker : Jane Higgs

POSITION VACANT: **TRADING TABLE AT SOUTHERN REGION GROUP**

A member is needed to look after and sell products from the Trading Table at the Southern Region Group Meetings. Thank you to Joan McMahon for taking on this position over the last couple of years.

Southern Region December Results List

Ref. No.

Points Awarded

First Division

Oncidiinae - Hybrid < 60mm

1056	Onc. Space Race 'Topaz Gold'	Ruth Tugwell (613)	3
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Oncidiinae - Hybrid > 60mm

1055	Alcra. Marfitch 'Howard's Dream'	Ruth Tugwell (613)	3
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Oncidiinae - Species

1053	Brassia verrucosa	Ruth Tugwell (613)	3
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1054	Brassia verrucosa	Shirley & Don Greig (1128)	2
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Orchid Genera not listed elsewhere - Species

1057	Dendrochilum latifolium	Shirley & Don Greig (1128)	3
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Second Division

Cymbidium under 60mm - Species

1049	Cym. canaliculatum	Sid James (170)	3
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1050	Cym. canaliculatum	Sid James (170)	2
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Oncidiinae - Hybrid < 60mm

1051	Onc. Pacific Pagan 'Kilauea'	Sid James (170)	3
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Orchid Genera not listed elsewhere - Hybrid

1052	Phal. Unknown	Genny & Dudley Huxtable (279)	3
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Orchid of Second Division

Phal. Unknown

Grown by Genny & Dudley Huxtable



Orchid of the Day
Orchid of First Division
Popular Vote
Brassia verrucosa
 Grown by Ruth Tugwell



Happy Christmas Southern Region





Orchid Culture Notes for February

It's the start of another year in the orchid house. This year we have been dealt with extreme weather ranging from a baking and orchid killing 44°C heat event to a tropical week of high humidity and 60mm of rain at my place in January. A normal cycle should start soon and as the saying goes, it will get hot when the kids go back to school. Note that any heat damage will come out over the next few weeks with leaf marks becoming more evident and leaf drop occurring. The recent rains and humidity will create some fungal issues in the shade house as well so keep an eye out for any outbreaks and have some fungicide ready in case. Heat damaged plants with damaged leaves and stress are prime targets for pest and disease attack. The physical side of heat damage is easy to spot but remember that heat also damages the plants' roots as well. Black pots exposed to the sun overheat and cook the roots. Whilst the top of the plant may come thru OK, underneath things are not so good. Then sometime later the plant starts to shrivel as they do no longer have a functioning root system. Most of us will put down root loss to poor culture such as over watering or a broken down mix. Just remember, heat can be added to this. Even slugs and snails will be in good numbers awakened by the sudden change in weather. I managed to collect some absolute orchid eating monsters during the rain. Slugzillas.

February is usually the hottest month and with it often comes an increase in the intensity of the north winds, so there is much heat left for us yet. In fact you can still have temperatures nudging the old 100 degree mark as late as the Equinox. That's March 21 and the long range forecasts are pointing towards an Indian Summer.

I said earlier on that prevention is a key if we are to avoid damage to our plants. It's no use after the event. I had learnt from previous heat events those plants that struggle and provided them the additional support they needed this time round. The result was only a very small number of plants suffered any damage and there were no losses. Same rules apply to pests. Spray when the moths are active for caterpillars for example. By the time their crop of loopers has started chomping on your orchids half the damage has been done. Get them as they hatch. When the rain stops, inspect the orchid house and surrounds for slugs and snails. Be prepared for the next heat event. For some of us, be it age, disability, size of orchid house, whatever, cannot go to extraordinary lengths to save our plants from the heat but there are some ideas that may lessen the damage. Humidity is your ally and keeping it up high will help. Wet the floors as often as you need to on extreme days. We have two large rubbish bins full of grey water for this purpose. Just don't water the orchids with it but use it for splashing on the shade house sides and floor is a better option than tipping it down the drain. Extra shade will help reduce burning caused by intense light. It will not reduce the damage caused by heat. A wet floor or sides of the shade house will evaporate water. With evaporation there is a release of latent heat. The air cools. Wet your hand and blow on it....it feels cool!

Basically shade reduces damage by light and the humidity reduces damage by heat. For those with 50% shade cloth, especially the white one the damage this year would have been severe. It's looking like the extreme heat we have experienced the past couple of years may be with us for good each Summer. A secondary layer of shade we can roll out over the base layer for a few days whilst the heat is at its worst, may become a required item. Otherwise we may have to rethink colours. Of course aspect and location will also have a bearing. My area is very open, no trees or neighbours to shade my yard so I have to make allowances for that.

Another thing is that we may be forced to stop growing genera that can't handle the heat and concentrate on those that are heat tolerant. My hot house for example apart from foggers has nothing to control the temperature so now only the hard cane Dendrobiums, Cattleyas and a few of the more tolerant Oncidiums spend Summer in there, for everything else it is too hot. I have lost some of the real cool growing stuff that I won't replace until I can provide the artificial conditions to keep the temps below 30 all year round.



Orchid Culture Notes for February cont.

Seedlings and recently divided plants will stress more than established counterparts this time of year during heat spikes. They will need extra protection. Under the bench, in the house, the laundry, somewhere, anywhere it's cooler. The heat will pass. My laundry is out of bounds to washing when the heats on. Yep, full of orchids! Spraying with a stress guard type preparation is also beneficial as these products reduce the amount of evaporation through transpiration. You will not stop the damage completely but a bit of forethought and action will lessen the damage.

Enough of the doom and gloom. Autumn is coming! But it is not here yet. The obvious task is to keep plants moist and ensure all pots are checked regularly to make sure all plants are getting enough water. I lift and feel my pots occasionally. With practice you can tell by the weight of the pot whether or not it is dry. The old finger in the mix test works to test for moisture and of course we can buy moisture meters. By now many genera are completing their growth stage and will be in the process of maturing their growths. Some in readiness for immediate flowering over the autumn and others for winter and spring. These maturing plants should have their diet changed to one with a higher potassium content to help mature the plant as well as strengthen the raceme and improve the colours.

Might be a good idea to look at the presentation of these plans and start working on them now. For example, I have a nice C. Hawaiian Wedding Song with several new growths all over the place in the pot. They are in sheath but not yet filling out with buds. If I leave it too long the presentation will be like a dogs breakfast and if I try and fix it too late then there is risk to the blooms so I work on it now to straighten the growths up and get them spaced correctly around the pot.

Lets have a look around and see what's on in the shade house this month. By now our Autumn flowering Laeliniiae complex (Cattleyas and Laelias) will have rapidly maturing growths and some already showing emerging spikes. Make sure these spikes and growths are well supported with a stake. Keep water out of the sheaths to avoid fungal rots and spots and make sure the snail baits are on the pot. It often rains this month and it will wake up those slimy fellows. Keep well watered so the spikes remain plump. As some of these developing spikes will excrete a sugary substance you will find ants will be attracted to the spike. They can do a lot of damage as they will eat into the developing spike and they usually bring in a few soft scales as well. Extreme weather can cause buds to abort so bring them inside if it gets real hot (or unseasonably cold) at this stage of initiation.

Oncidiums as a rule will be filling out their pseudobulbs and the odd spike or two will be starting to show. Similar culture to the Laeliniiae complex should apply. For those with terrestrials this is the last month for repotting. Still aim to keep them on the dry side after repotting as the disturbance of repotting plus being too eager with hose will have them out too early. Wait till the cooler weather in April for this although there will be early varieties flowering in March. Like any orchid, a knowledge of the species itself or that in the hybrid is important when determining what needs to be done and when.

Native epiphyte growths as usual are all over the place. I even had two *Den. speciosum* flower in January. (note *Den. speciosum* var. *capricornicum* can flower very early in the year but these were not that variety). Some are maturing yet others are only buds. As a rule keep the water and feeding up. Watch out for caterpillars as they love new soft growths. Many will have a burnt leaf tip or spot. Leave them until the leaf matures before trimming them. Inspect the new growths and if they are floppy then some part of your culture is not quite right. Too much shade and high nitrogen in the feed are the two main culprits. Don't move them yet to a brighter place as they will burn. Leave that to April. They still may flower in spring.



Orchid Culture Notes for February cont.

Zygopetalums will have new growths maturing and evidence of new growths will be evident from the base of these maturing ones signal the start of a new flowering season. Keep moist, feed with a balanced to high potassium based feed and watch out for loopers, especially on the undersides of the leaves. They don't eat through, rather they skeletonise the leaf and when that dries looks rather unsightly. A spotted, half eaten Zygo on the show bench doesn't have that appeal. Again place a few snail pellets on the surface of the pot.

Keep Paphiopedilums moist and keep an eye out of mealy bugs. High humidity and fresh air movement is important this time of year. Keep light levels fairly low. As a rule hold your hand about 12 inches above the plant and you should only just see a slight shadow. Full shadow too much light, no shadow a bit dark. This is only a rule of thumb for newer growers of this genus. Feeding is usually a balanced feed at half or less of the manufacturers recommendations. If you can try and flush your Paphs out occasionally with rainwater to remove salt build up from tap water and fertiliser. Adelaide water is loaded with extra salt over the summer. They will love you for it. A flush is usually two or three waters say an hour apart. The first softens and dissolves some of the salts, the second and third gets the rest. Collect the waste water and use that to wet your floors later when it's hot.

For other genera it's a matter of treating them in accordance with their growth habits although in most cases they will be in a growth mode. February is a dry month on the show bench and apart from a few plants there won't be much else out. Even with my collection finding enough to show will be difficult, even more with many that have flowered showing the affects of the heat. Bring in what you can. If it has a burn or a spot I am sure your plant won't be alone.

Steve Howard

UNUSUAL PLANT OF THE MONTH - *Habenaria medusae*

This plant was brought to the Southern Region Meeting by Shirley & Don Greig:

Habenaria medusa is a terrestrial orchid from monsoonal Indonesia and mainland south east Asia. Producing a basal rosette of leaves from a subterranean tuberoid, the plant is fairly nondescript until it sends up a 50 cm inflorescence bearing 10 to 20 or more truly astounding flowers. Most prominent is the outstanding lip, composed of a finely dissected, radially arranged fringe reminiscent of Medusa's head of snakes from which the orchid gets its name.

Habenaria is a very large genus of 600 - 700 species widely distributed in the tropical regions of the world. Most are terrestrial, dying back to underground tuberoids to avoid extremes of dryness. Flowers are very varied with sizes ranging from minute to flamboyant and often in dense racemes. Colours are usually dull (green, cream or white) although a few are highly colourful. Many are highly fragrant.



ORCHID CLUBS IN SOUTH AUSTRALIA **General Meeting Times**

THE SOUTH COAST ORCHID CLUB OF SOUTH AUSTRALIA: Meets on the first Wednesday of the month at St. Bernadette's Church Hall corner of Walsh Avenue and South Road, St. Mary's. Beginners Class starts at 7.15p.m., meeting at 8.00p.m.

THE DAYTIME CHAPTER: meets at the Lou Kesting Hall, off Broadway, South Brighton on the second Thursday of the month at 2.00p.m.

THE SOUTHERN REGION: meets at Carrickalinga House, 17-19 Torrens Street, Victor Harbor at 2.00p.m. on the 3rd Sunday of the month.

THE ORCHID CLUB OF SOUTH AUSTRALIA: meets at 8pm in The Enfield Community Centre, 540 Regency Road, Enfield on the 1st Thursday of the month.

Daytime Group: meets from 2.00p.m. to 4.00p.m. in the Enfield Community Centre, 540 Regency Road, Enfield on the 2nd Friday of the month.

THE MURRAY BRIDGE AND DISTRICT ORCHID CLUB: meets at 1.45pm in the Seventh Day Adventist Hall, corner Myall Avenue and Standen Street, Murray Bridge on the 4th Sunday of the month.

NORTHERN AND EASTERN DISTRICTS ORCHID SOCIETY: meets in St. Philip's Church Hall, Galway Avenue, Broadview from 7.30p.m. on the 3rd Thursday of the month.

THE SOUTH AUSTRALIAN ORCHIDACEOUS SOCIETY: Meets at the Adelaide West Uniting Church Hall, 312 Sir Donald Bradman Drive, Brooklyn Park from 7.30p.m. on the 3rd Wednesday of the month.

THE NATIVE ORCHID SOCIETY OF SOUTH AUSTRALIA: meets at 7.30p.m. at St. Matthew's Church Hall, Bridge Street, Kensington on the 4th Tuesday of the month.

THE CYMBIDIUM CLUB OF SOUTH AUSTRALIA: Meets at 7.30p.m. at Burnside Community Centre, 401 Greenhill Road, Tasmore on the 4th Wednesday of the month.

Our Affiliated Clubs:

The Murray Bridge and Districts Orchid Club.

The Orchid Club of S.A. Inc.



AFFILIATED CLUBS

Murray Bridge and District Orchid Club Inc.
Orchid Club of South Australia

If unclaimed please return to
P.O. Box 314 Oaklands Park S.A. 5046



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**Items must be delivered to the Editor by the second Thursday of each month.
E. & O. E.**