

ORIENTEERING SA INC.



Association of Active Lifestyles Group
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2018 ANNUAL REPORT

The Paddocks – March 31st 2019

SPONSORSHIP AND SUPPORT



SA Office for Recreation and Sport: Sport and Recreation Sustainability Programme
Sport and Recreation Development and Inclusion Programme
Active Club Program Grants



Orienteering Service of Australia



Hilton Ph 8234 6166

Snap Printing (Hilton)



Paddy Pallin

ORIENTEERING SA INC

2018 COUNCIL

The Council, comprising the Management Committee and Club Delegates listed below, met on even numbered months to oversee the development and conduct of orienteering in South Australia. The Management Committee met in the odd numbered months.

Management Committee

President	Rob Tucker
Secretary	Erica Diment
Treasurer	Andrew Kennedy
Assistant Secretary	Fi Pahor
Technical Officer	Robin Uppill
Technical Officer (Mapping)	Adrian Uppill
Coaching Coordinator	Bridget Anderson
Schools Support Manager	Zita Sankauskas
Newsletter Editor	Frank Burden
Publicity and Promotion Officer	Olivia Sprod
IT Coordinator	Ken Thompson
MTBO Coordinator	Kay Haarsma & Peter Mayer

Club Delegates

Lincoln Orienteers	John Lyon
Onkaparinga Hills Orienteering Club	Simon Uppill and Adrian Uppill
Saltbush Orienteers	Ken Thompson
Tintookies Orienteers	Fi Pahor and Geoff Bennett
Top End Orienteers	Kay Haarsma
Tjuringa Orienteers	Ben Cazzolato and Aylwin Lim
Wallaringa Orienteers	Jenny Casanova and Robin English (Proxy Peter Kreminski)
Yalanga Orienteers	Ruhi Afnan and Gerry Velaitis (Proxy Doug Fotheringham)

Other Orienteering SA positions:

Web Administrators:	Robin Uppill & Ken Thompson
State Selection Panel:	Bridget Anderson (Chair), Andrew Kennedy, Olivia Sprod
School Team Manager:	Bridget Anderson
Junior Arrows Coach/Manager	Bridget Anderson
Junior Arrows Asst. Coach	Simon Uppill
School Team Asst. Manager	Olivia Sprod
Southern Darts Coach:	Erica Diment
Southern Darts Deputy Coach	Zita Sankauskas
Southern Arrows Manager	Bridget Anderson
Southern Arrows Coach	
AO Editorial Contact	Erica Diment
ENEWS Editor	Robyn Dose
Training Coordinator	Adrian Craig

PRESIDENT'S REPORT 2018

This year required a major effort from our Orienteering members in organisational time, as well providing the opportunity to participate in a program of top events with the 2018 Australian Championships Carnival in South Australia, held in the Renmark, Adelaide and near Adelaide areas.

We can be justly proud of what was presented to over 800 participants of the national orienteering community, the result of over two years of preparation including hundreds of hours of individuals' time and dedication to providing an excellent programme of events.

This included eight venues of widely varied terrains, impressive South Australian scenery, and challenging courses suitable for all age groups. The string courses for our youngest set a new standard of meaningful orienteering activity.

The Australian Schools Championships was held as part of the carnival, a major undertaking of organisation for over 200 students.

Comprehensive reports by Robin Uppill on the carnival and Clive Arthur on the schools championships, respectively, provide a record of these undertakings and are useful references for future events.

I thank all the members of the South Australian Orienteering community for their efforts, over the years of preparation and for the myriad of tasks including course setting, venue organisation, technical operations, early morning setups, recurring loading, unloading and setup of equipment, ablutions, traffic management, and transport. I believe it is important here to acknowledge the key people involved in this work being: Carnival Coordinator - Robin Uppill, Committee Secretary - Erica Diment, Finance - Sue Bament and Andrew Kennedy, Technical Directors - Robin Uppill and Jenny Casanova, Merchandise - Jan Hillyard and Bridget Anderson, Schools Championships Coordinator - Clive Arthur, assisted by Ben Cazzolato, Marian Arthur and Kate Marschall, Equipment Coordinator - Barry Wheeler, Computing/IT/Entries - Ken Thompson, Trevor Diment and Phil Davill, Start Team Coordinator - Craig Colwell, Registration Coordinator - Erica Diment and Ian Grivell, Finish Logistics - Peter Kreminski, Live Centre Coordinator - Chris Naughton, First Aid Coordinator - Jan Hillyard, String Courses - Zita Sankauskas.

Thanks also to Blair Trewin, OA President, for his involvement at the carnival.

We have received accolades for the event from the national orienteering community, and it is worth including as an example the response to the carnival newsletter by the Club Development Officer of the Office of Recreation, Sport and Racing, being: "I loved the photos showing so many emotions and the beautiful and challenging terrains across our great state. What really grabbed me most was though the kids pics – not only them competing but on the officials desks and helping out and having fun. Reading of the Aylwin's camp at West Beach also highlighted the potential for the sport in the years ahead as kids look for more interesting things to do that involved technology, social skills and physical and mental dexterity. Thanks to you all for your ongoing dedication to the sport and all the benefits it brings to SA – make sure you include some of this in any applications for funding or advocacy! It's always a pleasure dealing with your team and I can only see continued growth – or at least continued enjoyment and success for your existing members – in the years to come."

A significant amount of time has been put in by members providing orienteering training at all levels every week. The schools clusters programme aimed at Primary Schools has been well attended by students, and it is pleasing to see parents involved, which has been one of the aims of the programme. The preparation of permanent course and other urban and near urban maps should assist in attracting more to Orienteering.

It is great to see the enthusiasm of participants in the Junior Arrows Squad in their training programme, primarily due to the dedication of our coaches, and support given by parents in catering fund raising at most events.

Much has been achieved by the dedicated support of our members in running the many activities necessary for sustaining our sport of orienteering. First class events have been run, coaching and training sessions, mapping and technical improvement activities undertaken. In particular I would like to thank our Management Committee members;

Erica Diment - Secretary and support to training events,

Fi Pahor - Assistant Secretary,

Robin Uppill - Chairperson of the 2018 Australian Championships Carnival and a broad range of technical support and promotion,

Andrew Kennedy - Treasurer,

Bridget Anderson - Coaching,

Frank Burden - Newsletter Editor,

Kay Haarsma and Peter Mayer - MTBO,

Ken Thompson - IT Manager,

Olivia Sprod - Publicity & Promotion, and

Zita Sankauskas - Schools Coordinator.

Listed on the inside cover are the many other people who play fundamental and important roles in the organisation of our sport. Then there are the club office bearers, and delegates to OSA.

We continue to receive generous funding from the Office of Recreation, Sport and Racing. Funding is also available through Orienteering Australia from the Australian Sports Commission and these grants are directed to those programmes which will increase participation. Both Orienteering SA and Top End have taken advantage of this source

Rob Tucker
President

FINANCIAL REPORT 2018

2018 was an extreme year for OSA in terms of finances. While the books will record a profit for the year of \$63,254.91, it is worth noting that we carried a loss of over \$14,000 last year from early expenses associated with the running of the National Carnival – as was detailed in last year's annual report. Therefore looking over the two years a net profit of roughly \$50,000 was achieved, although allowances need to be made for the timing of grants received versus that money being expended.

The National Carnival itself proved to be a positive for the bottom line in 2018. A net profit of approximately \$15,000 was generated, a remarkable effort in budgeting and costing with gross turnover of approximately \$500,000. The profit is being earmarked to be fully expended for the continued promotion and development of orienteering.

During the year some 3,866 separate transactions were processed, including via PayPal and Poli, as OSA continued to adopt and streamline electronic processes including all accounting and payment services. That said, a significant amount of work is required to reconcile the OSA books so we can review and pay invoices in a timely, and of course accurate, fashion.

If can stress one thing to OSA memberships, can you please provide suitable instruction with every payment or receipt required as to whom, what and when something is required. While the volume of transactions will be lower for 2019 and a gross turnover expected to be closer to \$250,000, the amount of work required is still considerable although processes have become simplified and streamlined. To all those that provided scanned and emailed copies of receipts – I thank you for helping to improve processing and turnaround times.

For the 2019 year, OSA is budgeting for a loss of approximately \$20,000 to allow for the profit of the National carnival to be expended as well as some catch up of spending from past grant payments. Please find detailed reports of state of accounts for the association below. I am happy to discuss any aspects of these should you have any questions.

Balance Sheet

Orienteering South Australia Incorporated As at 31 December 2018

31 Dec 2018

Assets

Bank	
OSA Events Account	55
OSA Investment Account	155,074
OSA Operating Account	77,678
OSA Special Account	4,595
PayPal	1,370
Total Bank	238,773
Current Assets	
Accounts Receivable	2,725
Total Current Assets	2,725
Total Assets	241,498

Liabilities

Current Liabilities	
GST	(5,653)
Rounding	-
Total Current Liabilities	(5,653)
Total Liabilities	(5,653)
Net Assets	247,151

Equity

Current Year Earnings	63,879
Retained Earnings	183,272
Total Equity	247,151

Profit & Loss

Orienteering South Australia Incorporated 1 January 2018 to 31 December 2018

31 Dec 18

Income	
Major Carnival Entries	117,283
Major Carnival Revenue	141,725
Fees from events	
Midweek Income	1,954
MTBO Event Fees	1,206
Twilight Series fees	1,950
Total Fees from events	5,110
Fees from other events	
Schools Training	2,038
Sporting Schools	6,763
Total Fees from other events	8,801
Income from levies	
Levies General	6,134
Total Income from levies	6,134
Income from subscriptions	
Subscriptions / Membership for country clubs	1,364
Subscriptions / membership Top End	818
Subscriptions / memberships - City Clubs	7,962
Total Income from subscriptions	10,144
Junior activities	
Junior Donation or Catering	6,233
Junior Income	7,656
Sales of Junior Uniform	135
Schools - Nationals	10,663
Total Junior activities	24,687
Other Income	
Interest Income	2,864
Other miscellaneous	6,164
Total Other Income	9,028
Southern Arrows	
Arrows Revenue	3,543
Total Southern Arrows	3,543
Total Income	326,456
Less Cost of Sales	
Event Expenses	
Midweek Training	2,434
MTBO Expense	363
Twilight Series	1,116
Total Event Expenses	3,913

Profit & Loss

	31 Dec 18
Junior activities - expenses	
Junior Coaching and Training	6,477
Junior Uniform	308
Schools Team Exp	5,043
Total Junior activities - expenses	11,829
OA - Event Levy Expense	
OA Event Levies	4,559
Total OA - Event Levy Expense	4,559
OA - Other Expenses	
OA Registration	7,725
Subscriptions	927
Total OA - Other Expenses	8,651
Other event expense	
Schools Training Expense	1,022
Sporting Schools Expense	3,954
Total Other event expense	4,976
Southern Arrows - expenditure	
Arrows Expense	13,270
Total Southern Arrows - expenditure	13,270
Total Cost of Sales	47,198
Gross Profit	279,257
Plus Other Income	
Income from grants	
OA Special Grant	8,175
OSR Annual Grant	27,500
Total Income from grants	35,675
Total Other Income	35,675
Less Operating Expenses	
Light, Power, Heating	135
Major Carnival Expense	221,969
Repairs and Maintenance	1,199
Scholar Exp	3,173
Schools Cluster Exp	1,124
Administrative Expenses	
Advertising	2,455
Bank Fees	199
Cleaning	8
Consulting & Accounting	679
General Expenses	2,799
Office Expenses	1,414
Printing & Stationery	601
Promotion	1,553
Rent	2,942
Telephone & Internet	1,323

Profit & Loss

	31 Dec 18
Total Administrative Expenses	13,972
Coaching expenses	
Accreditation	54
Educational / Training	1,288
Total Coaching expenses	1,342
Grant expenditure	
OA Grant Spending	18
OSR Grant Spending	221
Total Grant expenditure	239
Other expenses	
OSA Mapping	7,899
Total Other expenses	7,899
Total Operating Expenses	251,053
Net Profit	63,879

TECHNICAL REPORT 2018

The focus in 2018 was on the organisation of the 2018 Australian Championships Carnival, so other activities in the Technical area were reduced.

Major Events

The major events held in 2018 (excluding the Australian Championships) were as follows:

Event	Location	Club	Controller
SA School Championships	The Paddocks	YA	David Tilbrook
SA Sprint Championships	Tatachilla College	TJ	Bridget Anderson
SA Long Championships	Mulga Valley	TT	Peter Mayer

The Course Planner award was continued in 2018, with voting open for approximately 3 weeks after each event. The events were the above State Championship events, OY events and other forest events. The winner in 2018 was Craig Colwell for the Long OY event at Mannawarra in the Flinders Ranges on the June Long Weekend

The SA Club Relays was a non-urban format in 2018, being held at Moon Rocks, and was internally controlled by the Southern Arrows.

Workshops and Technical Documents

A Level 3 Controllers workshop was held in February under the auspices of Orienteering Australia, with participants including several of the controllers for the Australian Championships events, as well as several from interstate.

A course the basics of Using SPORTident at minor events was held in December, as lead up to the decision to use full SPORTident for Twilight Series in 2019.

IOF released a new version of the control descriptions – 2018. Only minor changes e.g. symbol for Out of Bounds areas on Sprint Maps, new symbol for artificial trench. Other changes are wording and the use of symbols in other columns.

SPORTident Equipment

The printer with the SI Kit ceased to function, and was not able to be repaired. A replacement was provided by SPORTident, and a second printer kit purchased as a back-up. This was used as a part of a separate kit with some standard control units and some of the SI Cards used for normal events.

Mapping and Permanent Courses

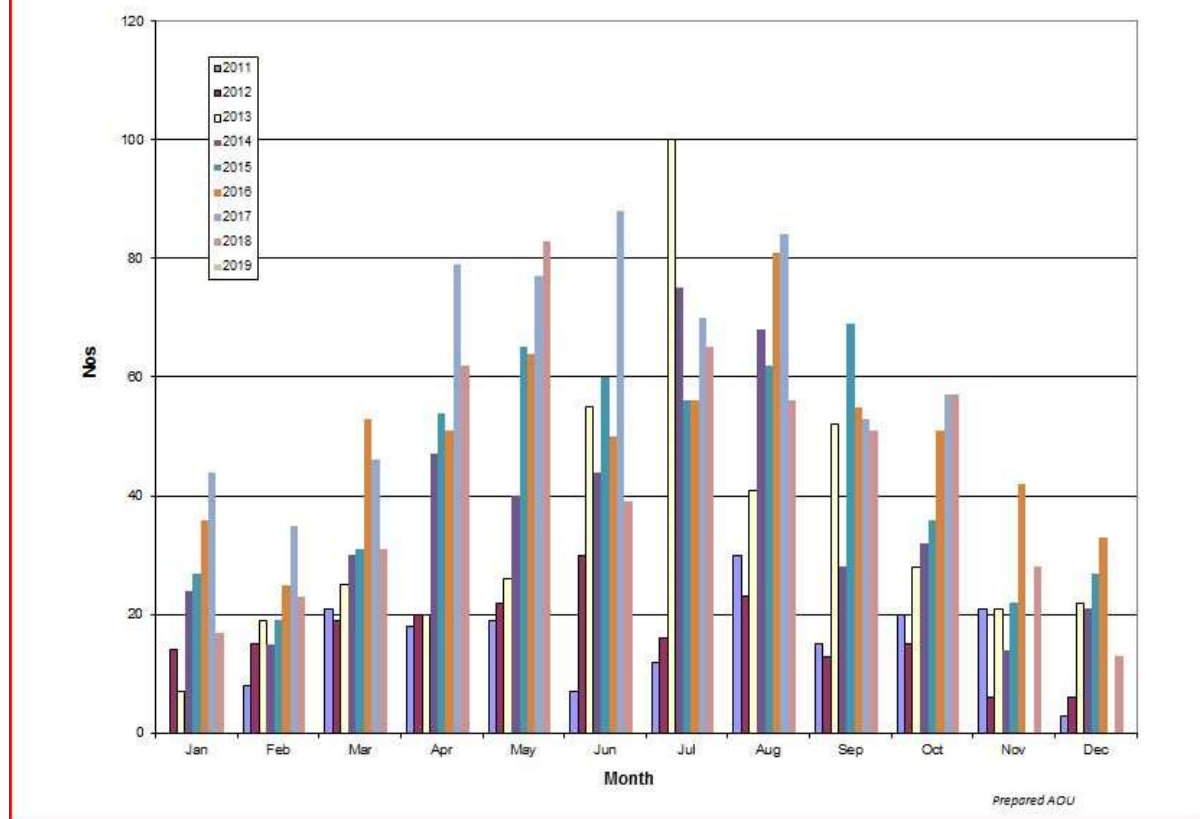
Limited work was undertaken on expanding our permanent courses in 2018, although the Oaklands and Para Wirra courses were updated to account for updates in each of the respective park areas.

Overall the number of downloads were less in 2018, possibly for several reasons

- No new courses were released in 2018 and some course were unavailable for a period. New courses have previously caused a spike in downloads
- Deployment of new website late in 2017 which resulted in a new page URL so search indexes possibly took a while to be updated

The chart below shows the month by month downloads for the past few years. Many downloads are of multiple maps, and some downloads are for the use of groups.

Number of people downloading orienteering maps of permanent courses in South Australia



Mapping in late 2017-18 had a focus on the Australian Championships (new maps and updates). Coaching scholars in SA (Manu Jurado over the 2017-18 summer and Ollie Williams in 2018-19) continued to add to our stock of urban maps.

2018 Australian Championships Carnival Report

A successful Australian Championships carnival was held due to the fantastic efforts of many volunteers. A very packed program of 8 events in 9 days from 29th September to 7th October was held, with the first 3 events near Renmark and the remaining events near Adelaide. Volunteers for the events were as follows:

Event	Event Personnel
Australian Middle Distance Championships NOL and WRE Event Crooked Straight	Controller: Phil Hazell Organiser: Rob Tucker Course Planner: Bob Smith IOF Event Advisor: Robin Uppill Mapper: Manu Jurado
Australian Relay Championships NOL Event Wiela – Bunyip Reach	Controller: Adrian Uppill Organiser: Craig Colwell Course Planner: Simon Uppill Mapper: Adrian Uppill
Australian Sprint Distance Championships NOL and WRE Event Renmark Schools	Controller: Peter Cutten Organiser: Adrian Uppill Course Planner: Robin Uppill IOF Event Advisor: Jenny Casanova Mapper: Adrian Uppill
Australian School Sprint and Heaps Good Tri-Adelaide Day 1 Keithcot Farm	Controller: Andrew Kennedy Organiser: Aylwin Lim Course Planner: David George Map Updates: Ken Thompson

Event	Event Personnel
Australian Schools Individual and Heaps Good Tri-Adelaide Day 2 Wirra Wirra	Controller: Gerry Velaitis Organiser: Frank Tomas, Peter Kreminski Course Planner: Andrew Kennedy Map Updates: Adrian Uppill
Australian Schools Relay and Heaps Good Tri-Adelaide Day 3 Mt Crawford North	Controller: David Tilbrook Organiser: Fi Pahor and John Such Course Planner: John Nieuwenhoven Map Updates: Adrian Uppill
Australian Long Distance Championships NOL and WRE Event Gumeracha Gold Fields	Controller and IOF Event Advisor: Jenny Casanova Organiser: Fi Pahor and James Lloyd Course Planner: Vince Loye Map Updates: Manu Jurado and Adrian Uppill
South Australian Middle Distance Championships NOL Event Keynes Gap	Controller: Gil Hollamby/David George Organiser: Ruhi Afnan Course Planner: Steve Cooper Mapper: David George

The other main carnival roles were as follows:

Carnival Coordinator	Robin Uppill
Committee Secretary	Erica Diment
Finance	Sue Bament, Andrew Kennedy
Technical Directors	Robin Uppill and Jenny Casanova
Merchandise	Clothing – Jan Hillyard Bridget Anderson – coffee cups, logo
Schools Championships Coordinator	Clive Arthur, assisted by Kate Marschall , Ben Cazzolato and Marian Arthur
Equipment Coordinator	Barry Wheeler
Computing/IT/Entries	Ken Thompson, Trevor Diment, Phil Davill
Start Team Coordinator	Craig Colwell
Registration Coordinator	Erica Diment, Ian Grivell
Finish Logistics	Peter Kreminski
Live Centre Coordinator	Chris Naughton, Living It Live
First Aid Coordinator	Jan Hillyard
String Courses	Zita Sankauskas

Entries were above the estimates for all events as follows;

Event	Estimate	Actual	EOD
Australian Middle Distance Championships	750	814	17
Australian Relay Championships	550	668	NA
Australian Sprint Distance Championships	650	768	13
Australian School Sprint and Heaps Good Tri-Adelaide Day 1	150 300	149 378	21

Event	Estimate	Actual	EOD
Australian Schools Individual and Heaps Good Tri-Adelaide Day 2	150 350	149 387	21
Australian Schools Relay and Heaps Good Tri-Adelaide Day 3	150 350	150 380	NA
Australian Long Distance Championships	750	794	20
South Australian Middle Distance Championships	650	759	20

Based on previous national carnivals in SA, the events were again all organised as OSA events rather than club events, as no-one club has the personnel or expertise to run major events. Rather having a single team for each major activity was considered the best approach. In addition the main individual roles were filled by a combination of people volunteering (e.g. course planning) and targeting people believed to be able to capably fulfil the role.

The general feedback from participants was very positive, with many appreciative of the varied terrain offered. Comments were made in person at the events, at other interstate events we attended after the carnival, and also by unsolicited email after the carnival.

On the financial side, the entry numbers being greater than expected meant a profit was made, consideration is currently underway on the best use of these funds.

A more detailed carnival report was completed, copies were distributed to the clubs.

Robin Uppill

NEWSLETTER REPORT 2018

Four South Australian newsletters were published in the year since I became editor. These were last June, September, November (an Australian Championship Carnival special) and December.

Staying with the method established by the previous editor, all newsletters were published electronically except for one significant difference. Earlier newsletters were published as PDF documents but since March 2018 they have been published in the mobile-friendly and more flexible html (web-readable) format, which has enabled the addition of several new features. A PDF version is still produced for members who prefer a printed copy.

Several OSA members have provided articles for the newsletter. Thanks for these. This makes the editor's job easier to do. The internet also provides an abundant source of interesting material, in particular the OSA Facebook page for photos and the OSA home page for articles and additional photos. Many are copied and summarised for use in the newsletter.

Requests for articles and photos and notification of when a new newsletter has been published is through the ENews.

Members continued support for articles is very much appreciated, and more would be welcomed. Please keep them coming.

Frank Burden Editor

COACHING REPORT 2018

2018 was another successful year for Orienteering South Australia.

We held a number of junior camps with the Southern Darts and Junior Arrows. The Junior Arrows held their first interstate orienteering camp in July with a turn out of 40 participants. This was our most attended camp in many years. For future camps, we will endeavour to have more interstate camps.

A number of juniors also took up coaching qualifications which is a good indication that juniors are keen to participate and learn more about coaching orienteering.

We had success with our coaching scholars Manu and Oliver. Both brought different qualities to better Orienteering SA. In future I believe we need to review the outline and expectations for international coaching scholars in SA. I believe we should still pursue international scholars but need to give more support to help them achieve what is best for Orienteering SA.

Looking to the future, 2019 is another busy year. The Southern Darts and Junior Arrows will be doing more training sessions together. As well as this, we will continue the women's coaching and girls only training days. We will also be continuing the Junior Arrows training camp; to be held in July in the Barossa Valley.

I also believe that we should continue to have one off training days but look to different venues and with different activities to cater for not just beginners. We also need to publicize these more, maybe with social activities attached.

Bridget Anderson. Coaching Coordinator

Some Highlights

- Social media highlights:
 - As of the 31st December 2018 we had 801 likes on our Facebook page compared to 696 on 1st January 2018.
 - We had a peak interest in clicks on the Facebook page around the time of the carnival, as we would expect.
 - We reach approximately 1,500 people on our social media, hopefully we can get this number to grow.
- Media highlights:
 - August 2018: Orienteering featured in 'The Flinders News' with an article about Orienteering in the Mid North (for the Night and Long distance champs weekend)
 - October 2018: Tanunda Newspaper article – featuring our SA juniors post-Aus champs
 - September 2018: ABC Riverland Radio feature for the Aus champs carnival

General

Communication to members and casual orienteers through the weekly e-news continues to be very effective.

Distribution of Twilight series flyers to schools and at the Rogaine – we gained three runners at those events through the promotion with Rogaining.

Distributing flyers and having programs out at events is a useful method to put orienteering “out there” and keep people interested with succinct information.

With the rise of social media as a marketing strategy, we have been jumping on the method of creating colorful digital flyers to catch attention. 45 flyers and promotional visual aids were created last year! How effective these are might be something to look into, but in the meantime, their eye-catching visual nature keeps things fun and interesting for orienteering promotion.

Looking Ahead

- More promotion surrounding the permanent orienteering courses to get people interested in the sport without having the pressure of putting on events.
- Continuing to put up Events on Facebook for those who use social media as another way to find the event link. The more access to our sport the better!
- Involving a social media and general marketing professional to create a publicity and promotions plan. The idea is this will be a long-term strategy for the long-term interest in orienteering, as well as hopefully being a plan that anyone can follow.

Olivia Sprod – Publicity and Promotion

SCHOOLS REPORT 2018

It's a year since I commenced as Orienteering SA Schools Coordinator.

It has certainly been a huge job to get to know my new role, and learn many of the aspects of how best to cater for the sporting school enquires, the school coaching commitments, and balance all the emails, and other tasks that unfold.

Luckily, Christine Franklin was very helpful with handover of USB and documents, and was willing to show me where to access information. Also, both Erica and Robin gave me assistance to take over from them. Then, Jim MacKay, the Australian Sporting Schools coordinator helped me understand the Sporting Schools web site and navigate around it. Special thanks to Ken, who has kindly helped on the many times I have needed IT guidance.

A small orienteering schools committee was also formed with Erica, Kay, Aylwin, Ben and myself. It was good to share ideas, decisions and work as a team.

Last year, I started in term 2 observing our most qualified coach in SA Kay Haarsma, whilst she taught a sporting school series of lessons at Echunga PS. This gave me the understanding to put together a teaching unit for primary sporting schools, with the use of USB information, powerpoints, videos and essential orienteering facts. I built up a kit of orienteering materials and folders, bulldog clips etc and stacked them all in transportable boxes. I also started working with country schools, presenting a viable 2 day package that worked really well with Manoora PS in term 3.

Other schools we worked with for sporting schools were Concordia College, Walkerville PS and Seaview Christian College, Port Augusta. St Andrews, Norton Summit PS and East Adelaide PS all had orienteering sessions with various coaches.

The term 4 Sporting Schools sessions didn't get off to a good start with notification problems from the Sporting Schools Commission. We didn't get email detailing which schools had applied for term 4 grants. We only found out when a teacher from Berri contacted us as to why we hadn't replied. On follow up, it appeared that computer system change over problems had occurred, and other sporting schools areas has also been affected. This resulted in a delay with contacting the school, preparing new maps, giving quotes and working out dates and coaches to supply the 5 schools that wanted orienteering assistance from us.

However, we all banded together to work fast, and four new school orienteering contracts went ahead.

Three new maps were created, using the skills of our new scholar – Oliver Williams. They were Reynella South PS, Our Lady of the River School in Berri (including an adjoining oval) and Mount Barker PS.

Heritage College chose to continue having a coach come out and work with the school's year 6's as part of a continuing program.

Luke Cotter from the Berri school, worked with me to achieve his level O coaching qualifications, so he could deliver his own program with his whole school. He learnt to use Purple Pen, and has been extremely interested in spreading the orienteering network in the Riverland.

Mt Barker PS was a school that came on board as a result of the orienteering sessions at Echunga PS. The teacher ran orienteering sessions for the whole school, and also gained his Level O qualifications. He agreed to help support a Mount Barker country after school network / cluster with Echunga for 2019.

We feel that it is important to have publicity to promote all opportunities to schools. Olivia has been making us flyers, and brochures to be able to give out to schools.

I also believe that the way to get more overall people and families to become orienteers is to follow up after sporting school events and school clusters. This way the interested kids bring their parents, who then find it great.....and start coming to regular Orienteering SA events.

Over the year, I have gained a better understanding of the whole way Sporting Schools operate, with help from our SA management committee and the Australian Sporting Schools Orienteering Coordinator – Jim Mackay.

During the Australian Carnival, I also had a chance to discuss the Tasmanian Sporting Schools set up and gained many ideas from their coordinators.

I'm looking forward to continuing to fulfil my role as Orienteering SA Schools Coordinator.

Zita Sankauskas –Schools Coordinator

SOUTHERN ARROWS REPORT 2018

2018 was another successful year. We started of the year with a bang in Melbourne at their March Sprint weekend. The Junior team won the sprint relay and the senior team came 2nd.

There was also excellent results at Easter with Simon winning M21E and Angus being selected into the Australian JWOC team.

Vanessa Round was successful in being selected into the Australia WOC team and placed her best result ever in the Middle distance event.

Both Angus and Olivia represented Australia at the World University Orienteering championships in Finland and did very well in particularly tough terrain. Simon, Bridget, Angus and Olivia also represented Australia for the Bushrangers team in New Zealand.

The year ended with the Australian Orienteering Championships in South Australia. In the Australian relays the Women Junior teams were the 3rd best Australian team and the Senior Women also placed 3rd.

Overall for 2018 the Junior Women's team came 2nd, the Senior Women came 4th, the Senior Men 4th and the Junior Men were 4th.

The overall placings were:

M21-

Simon 1st

Kerrin 18th

Brian Poon 59th

Will K 64th

W21-

Bridget 4th

Olivia 8th

Jenny 25th

M20-

Angus 3rd

Dante 6th

Nick 39th

Rohan 41st

W20-

Abigail- 8th

Joanna- 11th

Emily- 14th

Sarah- 20th

Meredith- 20th

Alyce- 38th

Bridget Anderson

MOUNTAIN BIKE ORIENTEERING 2018

There were 5 events during the year, most combining with co-located foot events. TJ had 2 events while OHOC, WA and YA one each.

There was an average of 22 competitors per event with Orienteering SA members ranging from 2 – 9 per event.

The most popular event was Shepherd Hill (TJ) with 35 entries.

The Belair event showed up the need for better coordination prior to the event, so tasks were clearly allocated. The mass start for score events means that MTBO entrants need to register around the same time needing extra resources in the short period prior to the map hand out time.

Other events went smoothly with MTBO control setting done by setters not necessarily from the organising club. A combined registration and finish for both Foot and MTBO worked well where organisers were fully briefed.

With the small numbers, the mass start score format helps to make it a social event before and after. Feedback from competitors has been positive, although some found the Fox Creek Champs rather testing in the steep terrain.

Line courses using SI would enable planning of more interesting route choice legs and will be considered for 2019.

Where SI is used, it would be preferable to have one event for both Foot and MTBO courses. This would simplify administration, even if the course planning for bikes is done by a different planner.

Peter Mayer (for Kay Haarsma)- MTBO Coordinator

INFORMATION TECHNOLOGY REPORT 2018

Club Numbers

Full Members 2018

	Junior	Senior	Veterans	Total
Male	44	10	112	166
Female	42	5	78	125
Total	86	15	190	291

Definitions for members age categories:

Junior = up to 20 years

Senior = 21 to 34 years

Veterans = 35 years and over

Full Members 2017

	Junior	Senior	Veterans	Total
Male	12	15	108	135
Female	41	12	71	124
Total	53	27	179	259

Club Members Summary of All types

Club	2018	2017	Change
OH	59	49	10.0
TT	65	69	-4.0
TJ	73	55	18.0
WA	41	41	0.0
YA	42	44	-2.0
TE	68	96	-28.0
SB	42	36	6.0
LI	37	47	-10.0
	432	437	-5.0

School Club Members	Enrol	Club
Black Forest Primary School	490	TJ
Wirreanda HS	905	TJ
Goodwood PS	393	TJ
Marryatville HS	1228	TT
Blackfriars Priory School	850	TJ
Sturt St Community School	291	TJ
Woodside PS	250	TT
Colonel Light Gardens	650	TJ

Total = 5057

New Full Members 2018

	Junior	Senior	Veterans	Total
Male	9	3	16	28
Female	13	0	20	33
Total	22	3	36	61

New Full Members 2017

	Junior	Senior	Veterans	Total
Male	6	2	9	17
Female	3	2	5	10
Total	9	4	14	27

Local Members 2018 (OA define as Associate)

	Junior	Senior	Veterans	Total
Male	23	2	44	69
Female	23	1	43	67
Total	46	3	87	136

Local Members 2017 (OA define as Associate)

	Junior	Senior	Veterans	Total
Male	22	3	54	79
Female	20	3	52	75
Total	42	6	106	154

2 Casual Registrations: We reached 94 casual registrations in 2018. A maximum of 82 was reached in 2017.

3 Mail Chimp Database for ENEWS: The ENEWS database reached 1437 in 2018. This is down slightly on the record level of 1442.

4 Sport Vouchers: is a State Government initiative administered by the Office for Recreation & Sport. It is an opportunity for primary school students (ie R-7 attending in 2018) to receive a \$50 discount off membership fees. This can also be used to reduce the cost of family membership. In the case of orienteering this applies to membership of all orienteering clubs in South Australia. This year 24 junior members (up 9 from 2017) received this subsidy (21 from metro clubs 3 from country clubs) The NT Government has its own scheme which applies to membership of Top End Orienteers.

Event Participation

Date	Event	Club	M	F	U	Total	2017
A-D Australian Championships							
29/09/2018	Australian Middle Distance Championships NOL & WRE	OSA	449	377	5	831	
30/09/2018	Australian Relay Champs	OSA			651	651	
1/10/2018	Australian Sprint Distance Championships: NOL & WRE	OSA	423	354	4	781	
2/10/2018	Australian Schools Sprint Championships	OSA	81	67	1	149	
3/10/2018	Aust Schools Long Championships	OSA	81	67	1	149	
4/10/2018	Australian Schools Relay Championships	OSA	0	0	150	150	
6/10/2018	Australian Long Championships NOL & WRE	OSA	442	348	4	794	
2/10/2018	Heaps Good TriAdelaide 3 Day	OSA	736	579	17	1332	
						4837	

P1 Weekday Events (Twilight Series/Sprint)							
5/01/2018	Twilight Series Event 6 - Coromandel Valley	OSA	29	18	3	50	
12/01/2018	Twilight Series Event 7 - Torrens Linear Park, Paradise	OSA	44	25	6	75	
19/01/2018	Twilight Series Event 8 - Goodwood	OSA	0	0	0	0	
2/02/2018	Snap Sprint Series #1 - Adelaide University	SA	51	32	1	84	
8/02/2018	Feb Street Series	TE	12	21		33	
9/02/2018	Snap Sprint Series #2 - University SA, Mawson Lakes	SA	44	27	1	72	
15/02/2018	Feb Street Series	TE	14	22		36	
16/02/2018	Snap Sprint Series #3 - Lochiel Park Eco Village	SA	40	24	0	64	
22/02/2018	February street series	TE	14	22	0	36	
23/02/2018	Snap Sprint Series #4 - Underdale - Torrens Linear Park	SA	41	19	1	61	
1/03/2018	February street series	TE	3	16	1	20	
23/05/2018	World Orienteering Day: Thorndon Park Athelstone	TT	23	13	6	42	
23/11/2018	Twilight Series Event 1 - SE Adelaide Parklands	OSA	37	28	7	72	
7/12/2018	Twilight Series Event 3 - NW Adelaide Parklands	OSA	14	10	5	29	
14/12/2018	Twilight Series Event 4 - Glenelg	OSA	15	14	3	32	
						706	888

O Minor Weekend Events						
26/01/2018	CATI	TE	40	44		84
11/02/2018	CBD	LI	14	21		35
23/02/2018	Marina	LI	15	12		27
2/03/2018	Lincoln West	LI	15	17		32
4/03/2018	Whyalla Hills	SB	12	22		34
16/03/2018	Lincoln North	LI	14	11		25
18/03/2018	Veale Gardens - South Parklands	OH	40	20	6	66
23/03/2018	Kirton Point	LI	11	10		21
25/03/2018	Nicolson-Playford	SB	19	23		42
8/04/2018	Whyalla East	SB	12	11		23
8/04/2018	Donnington	LI	13	16		29
8/04/2018	Lee point	TE	36	27	1	64
15/04/2018	Mt Crawford Forest: Bundy East	TJ	69	41	1	111
29/04/2018	Mt Laura Hills	SB	23	22		45
6/05/2018	Heathfield and Heathfield HS - City to Bush Event 2	OH	46	46	7	99
6/05/2018	Boston Island	LI	9	11		20
12/05/2018	Stonyfell - City to Bush Event 3	WA	23	13	4	40
19/05/2018	Mourilya	LI	8	16		24
20/05/2018	Shepherds Hill - City to Bush Event 4	TJ	46	30	10	86
20/05/2018	Moonabie Range	SB	16	16		32
27/05/2018	Basecamp Wallaroo	TE	15	25	1	41
27/05/2018	Tropical Gardens Spectacular - permanent course	TE	0	0	0	0
3/06/2018	Mt Dutton	LI	24	34		58
9/06/2018	Rawnsley Park Southern Arrows Fundraiser	SA	66	54	4	124
17/06/2018	North Adelaide	TT	34	14	2	50
17/06/2018	Corunna Gap	SB	15	19		34
24/06/2018	Morialta	YA	34	21	5	60
1/07/2018	Blackwood - Belair 3 Hour Score - Foot	OH			37	37
1/07/2018	Louth Bay	LI	24	36		60
8/07/2018	Belair National Park FootO	WA	71	57	14	142
8/07/2018	The tadpole	LI	18	26		44
22/07/2018	Pymton	TT	59	43	5	107
22/07/2018	Katunga South	SB	18	18		36
29/07/2018	Litchfield National Park	TE	11	8	0	19
5/08/2018	Broccoli Hill	LI	14	14		28
8/08/2018	Seniors Month come and try orienteering	TE	0	0	0	0
12/08/2018	Casuarina Ridge	SB	29	23		52
12/08/2018	Mindil beach sunset social	TE	0	0	0	0
15/08/2018	Senior's Month come and try orienteering	TE	0	0	0	0
22/08/2018	Senior's Month come and try orienteering	TE	0	0	0	0
25/08/2018	Night event	TE	10	13	0	23
26/08/2018	Wild Dog Hill	SB	23	24		47
26/08/2018	Gurra Yarda	LI	18	24		42
2/09/2018	Waite Campus	OH	68	49	5	122
9/09/2018	Wetlands & Tower Hill	SB	16	29		45
16/09/2018	Coffin Bay	LI	20	20		40

23/09/2018	Whyalla East	SB	21	27		48	
20/10/2018	Mt Crawford Forest: Sailors Gully, Foot O	TJ	47	29	0	76	
27/10/2018	The Heights & Surrounds	TT	40	32	4	76	
8/11/2018	Wet Season Series 1- 2018	TE	11	20	1	32	
15/11/2018	Wet season Series 2 - 2018	TE	4	17	0	21	
22/11/2018	Wet Season Series 3- 2018	TE	31	35	2	68	
						2387	3153

MTBO Events							
24/06/2018	MTBO	TE	20	24		44	
20/05/2018	Shepherds Hill MTBO	TJ	18	11	6	35	
1/07/2018	Blackwood - Belair 3 Hour Score - MTBO	OH			22	22	
8/07/2018	Belair National Park MTBO	WA	14	6	5	25	
9/09/2018	MTBO Kuitpo 3 Hour Score	TJ	4	6	3	13	
23/09/2018	SA MTBO Championships. Fox Creek	OSA	13	6	2	21	
21/10/2018	Mt Crawford MTBO Results	WA	10	7	4	21	
						137	153

Schools Champs							
21/05/2018	SA Schools Championships: The Paddocks	TT	79	78	77	234	280
31/08/2018	SA Schools Relays Thorndon Park	OSA			96	96	144
						330	424

State Champs Events							
3/03/2018	SA Sprint Championships: Tatachilla Lutheran College	TJ	61	39	0	100	89
18/08/2018	SA Night Championships - Tundarri	OH	31	25	0	56	51
19/08/2018	SA Long Championships: Badge & OY Mulga Valley	TT	50	35	0	85	84
26/08/2018	SA Interclub Relays Moon Rocks	SA	0	0	122	122	123
6/10/2018	AOC2018 SA Middle Distance Championships NOL Event 9	OSA	420	334	5	759	86
						1122	

OY Events							
24/03/2018	Mack Creek OY #2 & SST #2 Event	TT	64	38	0	102	
29/04/2018	Howard Springs Nature Park OY event	TE	40	43	0	83	
10/06/2018	Mannawara - OY3 - Long Distance	WA	74	48	2	124	
11/06/2018	Mannawarra - OY4 - Middle Distance	OH	70	47	1	118	
5/08/2018	Marne Rocks Middle Distance OY	YA	51	42	0	93	
9/09/2018	Kuitpo Forest OY	TJ	60	36	5	101	
16/09/2018	Fred's Pass OY	TE	33	41	0	74	
						695	620

Cluster Schools						
22/03/2018	Goodwood Primary SW	OSA	13	8		21
5/04/2018	Kensington Gardens E	OSA	2	0		2
5/04/2018	Souter Park SW	OSA	17	7		24
12/04/2018	Veale Gardens E & SW	OSA	18	20		38
27/4/2018	Hills	OSA	3	3		6
3/05/2018	Goodwood Orphanage E & SW	OSA	20	20		40
4/5/2018	Hills	OSA	2	2		4
10/05/2018	Tusmore Park E	OSA	1	0		1
10/05/2018	Forestville Reserve SW	OSA	10	10		20
17/05/2018	Wirraninithi E & SW	OSA	17	10		27
18/5/2018	Hills	OSA	4	4		8
31/05/2018	Kuitpo E	OSA	12	0		12
28/06/2018	Sturt St CS E	OSA	36	39		75
27/7/2018	2 nd Cluster	OSA	4	4		8
2/08/2018	Hazelwood Park E	OSA	7	5		12
3/8/2018	2 nd Cluster	OSA	4	5		9
9/08/2018	SE Parklands E & SW	OSA	17	18		35
10/8/2018	2 nd Cluster	OSA	5	5		10
16/08/2018	Kensington Gardens E	OSA	8	0		8
16/08/2018	Orphanage Park SW	OSA	11	8		19
17/8/2018	2 nd Cluster	OSA	6	6		12
23/08/2018	Wadmore Park E	OSA	13	9		22
23/08/2018	Wirraninithi E & SW	OSA	17	12		29
30/08/2018	Goodwood Oval E & SW	OSA	16	8		24
						471
						846

Ken Thompson Information Technology Manager

SOUTH AUSTRALIAN AWARDS 2018

John Hall Memorial Service Award

The John Hall Service Award was awarded to Rob Tucker.

Orienteer of the Year

Men		Women	
M16	Jack Marschall	W20	Abilgail George
M20	Angus Haines	W21AS	Fern Hillyard
M21AS	John Neiuwenhoven	W35	Kate Marschall
M45	Ruhi Afnan	W45	Zara Soden
M45AS	Ben Cazzolato	W55	Erica Diment
M55	Craig Colwell	W55AS	Ruth Nicolson
M55AS	Al Sankauskas	W65	Marian Arthur
M65	Adrian Uppill	W Open B	Carol Such
M75	Frank Tomas	W 21	Olivia Sprod
M Open B	James Lloyd		
M21	Simon Uppill		

Sue Millard Perpetual Trophy

This award is presented to the juniors judged by selectors to have shown the greatest improvement in the year.

In 2018 the awards went to:

Junior Female: Abigail George

Junior Male: Toby Cazzolato

Championship Results

SA Long Championships - Mulga Valley

Tintookiees 19th August

Women		Men	
W10	Annabel Lloyd	M10	Marcus Cazzolato
W12A	Gemma Burley	M12A	Mitchell Morcom
W14A	Jemima Lloyd	M14A	Daniel Morcom
W14B		M14B	Toby Cazzolato
W16A		M16A	Ethan Penck
W20A	Joanna George	M20A	Angus Haines
W21A	Lanita Steer	M21A	Brett Merchant
W21AS		M21AS	John Nieuwenhoven
W Open B		M Open B	James Lloyd
W35A	Kate Marschall	M35A	Andrew Kennedy
W45A	Zara Soden	M45A	Ruhi Afnan
W45AS		M45AS	Rob Kriesl
W45B		M45B	
W55A	Robin Uppill	M55A	Andrew McComb
W55+AS	Ruth Nicolson	M55+AS	Al Sankauskas
W65A	Leila Henderson	M65A	Tim Ashman
W75A	Helen Smith	M75A	Frank Tomas

SA Middle Distance Championships – Keynes Gap

7th October (Part of Australian Championships Carnival)

Women		Men	
W10A	Amy Dufty	M10	Elye Dent
W12A	Milla Key	M12A	Eckart Bosman
W14A	Emily Hayes	M14A	Toby Cazzolato
W16A	Tessa Burns	M16A	Ryan Gray
W20E	Tara Melhuish	M20E	Aston Key
W20A	Sylvie Frater	M20A	Tenzing Johnson
W21E	Natasha Key	M21E	Henry McNulty
		M21A	Troy Merchant
W21AS	Daisy McCauley	M21AS	Andrew Slattery
W Open B	Rachael Upton	M Open B	John Sincovich
W35A	Samantha Howe	M35A	Paul Dowling
W40A	Marina Iskhakova	M40A	Simon Rouse
W45A	Cathy McComb	M45A	Carsten Joergensen
W45AS	Sarah Stewart	M45AS	Ron Pallas
W45B	Marlize Bosman	M45B	Alister Ryan
W50A	Jennifer Enderbey	M50A	Alistair Cory-Wright
W55A	Gayle Quantock	M55A	Warren Key
W60A	Jenny Bourne	M60A	Robert Vincent
W65A	Jan Hardy	M65A	Paul Hoopman
W65+AS	Zita Sankauskas	M65+AS	Renny Duckett
W70A	Val Hodsdon	M70A	Leigh Privett
W75A	Dale Ann Gordon	M75A	Darryl Erbacher
W80A	Barbara George	M80A	Brian Cleland
W85A	Maureen Ogilvie	M90A	Hermann Wehner

SA Sprint Championships- Tatachilla College

Tjuringa 4th March

Women		Men	
W10	Lucinda Fogarty	M10	Ben Marschall
W12A	Giselle Draper	M12A	Mitchell Morcom
W14A	Ana Penck	M14A	Toby Cazzolato
W16A		M16A	Max Grivell
W20A	Meredith Norman	M20A	Angus Haines
W21A	Olivia Sprod	M21A	Simon Uppill
W35A	Kate Marschall	M35A	Andrew Kennedy
W45A	Susan George	M45A	Ben Cazzolato
W55A	Erica Diment	M55A	Antonio Garcia
W65A	Marian Arthur		Couce
		M65A	Adrian Uppill
		M75A	George Reeves

SA Night Championships – Tundarri

Onkaparinga Hills August 18th

Women		Men	
W14	Ana Penck	M14A	Toby Cazzolato
W20A	Jemima Lloyd	M16	Jack Marschall
W21A	Abigail George	M20A	Angus Haines
W35A	Olivia Sprod	M21A	Brett Merchant
W Open B	Kate Marschall	M Open B	Andrew Kennedy
W45A	Susan George	M35A	John Nieuwenhoven
W55A	Meredith Rasch	M45AS	Ben Cazzolato
		M55A	Craig Colwell
		M65A	Robert Smith
		M75A	Frank Tomas

SA MTBO Long Distance Championships – Fox Creek

September 23rd

Women		Men	
W21	Sarah Gilbert	M16	Ethan Penck
W40	Elizabeth Hughes	M21	Harrison Waugh
W50	Zara Soden	M40	Andrew Waugh
		M50	Phil Hazel
		M60	John Alison

SA Club Relays Moon Rocks

Southern Arrows August 26th

1. Yalanga
2. Wallaringa
3. Tintookies
4. Tjuringa
5. Onkaparinga Hills

Eyre Peninsula Championships

12th August. Hosted by Saltbush.

Please note that orienteers not from the Eyre Peninsula were not eligible for awards.

Women		Men	
W10A	Olivia Bergmann	M14A	Austin Clem
W12A	Nemayah Munday	M21AS	Darren Bergmann
W 45A	Elise Clem	M35A	Phil Clem
W45AS	Tonia Munday	M45A	Tim Ashman
W65A	Bron Saint	M55A	Andrew Schwenke
W 75A	Cath Dickie	M55AS	Gary Ettridge
W OpenB	Kathy Sergejevs	M65A	Brian Ashton
		M75A	Kevin Vigar
		M Open B	James Laurie

A number of other Orienteers competed and enjoyed this event.

SA School Championships

The Schools Individual Championships were held on the 21st of May at The Paddocks and was hosted by Yalanga.

Primary School Williams Shield

Results:

1st - Woodside PS & Goodwood PS,

2nd- East Adelaide PS,

3rd- Stirling East PS

Secondary School Wale Shield

Results:

1st- Pembroke School,

2nd- Trinity College,

3rd- Heathfield HS

This event involved 234 individual students. Thanks to Yalanga for the hard work and coordination that was required to successfully coordinate this event and for all who continue to support this with your time and efforts.

The Schools Orienteering events provides an avenue to showcase orienteering to a wider community (parents, teachers, students).

The Schools Relays were held on 31st August at Thorndon Park in very wet weather. Thanks to Clive Arthur and David Tilbrook for your efforts in setting and organizing this event.

NATIONAL RANKINGS 2018

ELITE RANKINGS 2018

	Rank	Name
Elite Men	3	Simon Uppill
	8	Kerrin Rattray
	14	Angus Haines
	33	Dante Afnan
	54	Nicholas Congedi
	65	Brian Wing Young Poon
	68	Rohan Jackson
	69	Brett Merchant
	79	Will Kennedy
	87	Manuel Jurado Alonso
	92	Andrew Slattery
	96	John Nieuwenhoven
	104	Thomas Poortenaar
112	Andrew Kennedy	
Junior Elite Men	9	Angus Haines
	12	Dante Afnan
	26	Nicholas Congedi
	27	Rohan Jackson
	33	Ethan Penck
Elite Women	4	Vanessa Round
	13	Olivia Sprod
	24	Joanna George
	25	Emily Sorensen
	26	Abigail George
	33	Meredith Norman
	34	Jenny Casanova
	40	Sarah Lim
	68	Alyce Heap
	76	Kate Marschall
Junior Elite Women	6	Abigail George
	9	Joanna George
	10	Emily Sorensen
	18	Meredith Norman
	21	Sarah Lim
	41	Alyce Heap

NON-ELITE RANKINGS 2018

Rankings in non-elite classes have been determined based on the results of each of the days in the Australian 3-Days Championships (3S, 3M, 3L) , the Australian Championships (AS, AM, AL) and the SA Middle Championships(SA). Points are awarded for each event completed on the basis of 100 points for first place and a lower score for other competitors.

An orienteer's best 3 events count towards their ranking. Where more than one competitor achieves the maximum points, orienteers are ranked based on the average of their best 3 winning margins.

Congratulations to the SA runners who have made the list.

Age Class	Ranking	Name	Club	Ranking	Best 3 Events
M10	10	Ben Marschall	TT	67.30	SAAMAS
M12	7	Mitchell Morcom	TJ	88.74	32AMAL
M14	4	Toby Cazzolato	TJ	100	ALAMAS
	7	Oscar Johnston	TJ	85.06	ASAMSA
	15	Remi Afnan	YA	76.87	32AS31
	21	Daniel Morcom	TJ	59.07	AS31SA
M16	6	Ethan Penck	YA	93.75	ALSAAS
	13	Jack Marschall	TT	77.51	ASALAM
	15	Max Grivell	TT	75.22	AMALAS
	18	Leith Soden	OH	72.44	33SAAL
M35	3	Tyson Hillyard	WA	89.72	SAASAM
M40	4	Ben Rattray	OH	85.34	ASSAAM
M45	3	Greg Morcom	TJ	96.56	3133SA
	15	Ben Cazzolato	TJ	71.02	ASAMAL
M50	2	Ruhi Afnan	YA	99.93	31AL33
M55	14	Steve Cooper	YA	80.09	AMAS31
	21	Nigel Dobson	YA	73.80	ASSAAM
	33	David George	TT	59.24	ASAMAL
	35	Trevor Diment	TT	58.38	AMASAL
	36	Mark Overton	WA	56.73	ASAMAL
	39	Dave Nicolson	YA	51.78	SAALAM
M60	25	Craig Colwell	OH	74.66	AMALSA
	33	Lewis Carter	TJ	64.55	ASALSA
	36	Antonio Garcia Couce	TT	56.84	313233
M65	2	Tim Ashman	LI	100	ALAMAS
	3	Paul Hoopman	TJ	98.00	SA32AL
	8	Adrian Uppill	OH	86.20	ALSAAM
	14	Rob Tucker	YA	82.79	SAALAS
M70	26	Clive Arthur	TT	70.55	ASSAAM
	35	David Tilbrook	OH	56.38	ALASAM
	38	Barry Wheeler	TT	51.05	AS3231

M75	11	Frank Tomas	WA	69.09	ASALSA
	12	Peter Kreminski	WA	68.37	SA31AL
	19	John Such	OH	50.89	SAALAM
M80	1	John Lyon	TT	100	313233
	2	George Reeves	TT	98.74	ALASAM
	4	Peter Cutten	WA	96.36	AMSAAL
W10	4	Lucinda Fogarty	OH	74.72	ASSMSA
	6	Annabel Lloyd	TT	56.43	AL32AS
	7	Kiana Batters	OH	54.78	SAALAM
W12	11	Matilda Fogarty	OH	53.68	SAAMAS
W14	3	Ana Penck	YA	96.09	31ALAS
	12	Jemima Lloyd	TT	78.97	32ASAL
	15	Abbie Faulkner	TJ	74.97	SAALAM
	18	Lucy Burley	YA	58.46	SAASAL
W35	4	Fern Hillyard	WA	91.93	ASAMSA
W40	9	Kate Marschall	TT	75.37	ASSAAM
W50	10	Zara Soden	OH	75.18	AS32AL
	17	Heather Smith	TT	64.49	333231
	20	Susan George	TT	54.97	ALASAM
W55	13	Erica Diment	TT	69.73	SA33AS
W60	13	Meredith Rasch	WA	59.29	ASSAAL
	15	Evelyn Colwell	OHOC	56.63	ASALSA
W65	20	Leila Henderson	YA	55.90	ASSAAL
W75	4	Helen Smith	TT	73.40	33AM32