



THE VOICE OF CONTROL LINE AEROMODELLERS FROM AROUND AUSTRALIA

Number 223

Produced by the Victorian Control Line Advisory Committee



September 2017 INSIDE THIS ISSUE

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PRODUCTION SPECIFICATIONS

**Pease send any submissions for publication by CD/
memory storage device or use Email.**

Contest results should be tab delimited, i.e. use a single tab between each column of results, if submitted by disk or email. This makes formatting much easier on the editor.



COMING EVENTS



VICTORIAN CONTROL LINE

CONTEST CALENDAR 2017

DATE	EVENT	CLUB
Sep 3	CLAG flying day	Moe
Sep 10	Combined Speed , Vintage Combat,	CLAMF
Sep 24	Nationals practice day	KMAC
Oct 1	CLAG flying day	Moe
Oct 8	Ringmaster Fly-a-thon	KMAC
Oct 8	Corflute Combat, F2B & Classic Stunt.	CLAMF
Oct 29	Doug's Vintage Stunt Day	KMAC
Nov 5	CLAG flying day	Moe
Nov 26	Monty Tyrell Classic Stunt	KMAC
Dec 3	CLAG flying day	Moe
Nov 12	Speed , Warbird Stunt, Vintage Combat	CLAMF
Dec 10	Vintage A, Classic B, Classic FAI .	CLAMF
Dec 17	Club Day and Christmas Party	KMAC

Events will be flown in order of printing. Events in **Bold type** will be flown over hard surface.

CLAMF Frankston Flying Field, Old Wells Rd, Seaford (Melway 97J10), GPS -38.086777,145.148009
10.00am start

Contact :- Secretary, H. Bailey (03) 5941 5978

Email :- clamf@ozemail.com.au

Web site :- <http://clamf.aerosports.net.au/>

KMAC Stud Rd. Knoxfield

(opposite Caribbean Gardens) (Melway 72 K9) 10.00am start

Contact: President:- Reeve Marsh 0405 001 008 or

Secretary:- Bruce Mackay 0418 380 014.

Email:- knoxmacvic@gmail.com

Web site :- <https://sites.google.com/site/knoxmacv/home>

CLAG has monthly fly-ins at the Moe Race Track every first Sunday of the month.

Contact :- Treasurer. Alan Frost

Email:- afrost2@skymesh.com.au

Phone:- 03 52817350

The views and opinions expressed in ACLN do not necessarily reflect those of the Editor or Committees of Clubs or of the members of the Club represented in ACLN but are those of the respective authors.

Any comments, queries or complaints with respect to any article in this publication should be addressed to the author of the article.

The Editor and Committee of Clubs accept no responsibility or liability for any loss or damage incurred or suffered by anyone as a result of this publication or in reliance upon or as a result of acting upon anything contained in this publication.



COMING EVENTS



C.L.A.S. CONTEST CALENDAR 2017

DATE	EVENT	CLUB
Sep 10	Nostalgia T/R Fly-in.	KMFC
Sep 16-17	Rocky Rally	
Sep 16	Qld. State Championships. F2D. MAAQ Venue TBA Note: Date for F2B is undecided at this stage. ***	
Sep 24	F2B Aerobatics.	SSME
Sep 30-Oct 2	NSW C/L State Championships F2B and Vintage and Classic Stunt. C.L.A.S. Doonside. (Whalan) ***	
Sep 30-Oct 2	CLAS NSW C/L National Championships. Speed, Racing and Combat. C.L.A.S. Twin Cities. Albury ***	
Oct 7	Ringmaster Event.	KMFC
Oct 8	Gordon Burford Day.	KMFC
Oct 15	F2B Aerobatics.	SAT
Oct 29	Classic Stunt	Doonside
Nov 19	Classic Stunt flying F2B pattern.	NACA.
Nov 19	Vintage T/R and Diesel Goodyear.	KMFC
Nov 26	Christmas Party and Fun Fly.	KMFC.
Dec 3	F2B Aerobatics.	Doonside

*** = World Champs Qualifying events.

KMFC - (Ku-ring-gai Model Flying Club) - St. Ives Showground, Mona Vale Rd, St. Ives.

SAT- (Sydney Aeromodelling Team) - "Duck Pond", Ashford Road, Milperra.

SSME - (Sydney Society of Model Engineers) - Model Park, Luddenham Road, Luddenham.

DOONDSIDE- Baseball diamond, Whalan Reserve.

Western Australia Contest Calendar

DATE	EVENT	LOCATION
Sep 9th	Charlie Stone Remembrance Day	LUMEN CHRISTI
Sep 23rd	STATE Vintage Combat	LUMEN CHRISTI

Queensland 2017 Contest Calendar.

Date	Event	Club
Sep 16	State Champs Combat	Ipswich
Sep 30	27 Goodyear, Classic B, Vintage A.	
Oct 29	27 Goodyear, Classic B, Vintage A.	
Dec 10	Xmas Party	



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Adelaide Aeromodellers Club 2017 Event Calendar



Sept 2nd Grass Rat Race, AAC Unley Rd.
Sept 10th (Sun) F1D Indoor FF Team Trail,
Parafield Gdns Rec Ctr.

Sept. 30th to Oct 2nd (LWE) -

World Wide Ringmaster Fly-a-thon, SHMAC
(Note bad weather date for this event is Saturday October 7th
at AAC)

Oct 21st Handicap F2B, AAC Unley Rd.

Nov 4th Club Combat, AAC Unley Rd.

Dec 2nd Peacemaker, FliteStreak, Ringmaster Stunt.
AAC Unley Rd

Notes:

1. Start time of events and other detail will be advised in event 'flyer'.
2. All entrants must be MASA / MAAA members with a valid membership card.
3. Safety straps required on all handles in all events.
4. Mufflers mandatory on all glow motors 2.5cc and above when event at AAC
5. MASA noise limit (96 dB) applies to all motors when event is held at AAC.
6. Separate event notice will be issued for all AAC events.

Send your articles for publication to Newsletter Editor

Harry Bailey.
3 Bailey Place
Pakenham 3810
Victoria
Email:-

hbbaily@optusnet.com.au

Some time ago I was informed of a castor oil product that was being used by some of our F2C racing teams. The word was that it had excellent lubrication qualities and did not have the unwanted tendency to create carbon build up on pistons and liners. I had been using a couple of Parra engines in Classic FAI team race using "Benol" oil and both these engines were displaying carbon accumulation so I thought I would give the recommended "Maxima Castor 927" a try.

I stripped, cleaned and re-assembled both of my engines and mixed up some new diesel fuel using some newly purchased "927" and headed off for a days racing at the NSW State Championships. After having some tuning flights, race heats and a final race I pulled the engine apart again to see what the internals looked like. The piston crown and cylinder head were both shiny clean and on that showing "Maxima 927" has become my oil of choice for diesel Team Race. I have not as yet tried it in a glow engine.

The oil can be purchased from some motor cycle shops or can be purchased on line via E-Bay. Priced at around \$32 a litre it is not cheap but quality products seldom are.

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PRODUCT REVIEW



Doonside Club F2B Competition. Held at Whalan on 23rd of July.



Started off as a lovely sunny day with 11 competitors ready to go. With only a mild wind blowing, round one went smoothly.

By round two the wind started to build up, developing into severe gusts, this finally resulted in the wrecking of a model which was being flown by one of our competent flyers. It was driven into mother earth resulting in total destruction. Thus ended round two and our competition.

Highest scorers for the day were:-

- 1st Mark Batty
- 2nd Brian Eather
- 3rd Reg Towell
- 4th Geoff Van Campen
- 5th Steve Bakac
- 6th Adam Pogue

Paul Kenny with his colourful "Gotcha"



*Above :-
The pit area.*



Left:-

Returnee Mick Cavan flew his beautifully finished O.D. model.

Right:-

Adam Pogue was 6th overall.



Left:-

Richard Field with his new "Yatsenko Shark"

Right:-

Steve Bakac with "Bling" Placed 3rd with handicap points.





Reg Towell's beautiful "Matilda" placed 3rd overall.



Mark Batty with his "Yatsenko Shark".



Mat Spencer with his Mustang Style model. Placed 1st with handicap points.

Report and pictures from Warren Williams.

Wights Model Aircraft



Models built by John Jamieson.

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Despite blustery conditions there was a good turnout at the KMAC

Warbirds Day. Competing for the most number of models entered was the president Reeve Marsh and Alwyn Smith. However as it transpired it was not their day. It was good to see Mark Ellins put up his P40 and entertain us with some great flying and Murray Wilson also from Frankston with his electric powered P40. Reeve's foamie warbirds were a point of discussion around creating some stunt trainers for those wanting to advance their stunt flying. Steve Vallve joined the Warbirds winners circle for the 1st time this year with his Corsair designed and built by the late Perry McNeillage, closely contested



by Bernie Cosgriff with his Pentland designed Kawasaki Hien. Ken Maier was not far out of the picture either with his lovely little elfin powered Spitfire.





Report by Steve Vallve
and the photos taken
by Les Varga.



Whyalla Show Control Line Competition August 19th and 20th 2017

The weather in August can be fickle but this year's event fortunately coincided with a small window of good weather resulting in excellent conditions all day Saturday. The Show Ground oval was in tip top condition thanks to Whyalla MAC members Brenton Thomas, Mark Poschkens and Jeff Fell who put in a big effort to run this event each year. The program was somewhat compressed due to a poor Sunday weather forecast, which eventuated, so Saturday was a long but enjoyable day.

Classic Stunt;

Only one round was run, entrants flying either in the morning or afternoon to fit in with the Whyalla 500 Rat Race and Combat events. Mark Ellins flew a smooth pattern, enhanced by the classic purr of his ST46. Peter Anglberger's Ringmaster could not quite match Mark's precision, but he had some fun trying. Rob Fitzgerald flew Murray Wilsons electric P40 profile. It was his first flight ever with the model. Had he had a practice flight, the likely outcome would have been Peter being relegated to 3rd place! Murray could not quite match Rob's performance with the same model with some errors in high K factor manoeuvres. Greg Roadknight's Flite Streak is a capable model but over running the 7 minute time limit resulted in no landing points handicapping his score. Mark Poschkens had bad luck with his OS LA 40 motor, it cut out before he could complete the final 3rd of the pattern. Time for a new needle valve Mark! Thanks to Judges Jeff Fell, Greg Roadknight and Peter Anglberger.



You may be wondering how judges are able to fly in the event. The answer is simple, the judges scores were averaged so when a judge flew his score was the average of two rather than 3 judges' score.

Classic Stunt Results:

Place	Entrant	Score	Model	Motor
1	Mark Ellins	581.5	Brodak P40 ARF	Super Tigre 46
2	Peter Anglberger	541	Ringmaster S1	OS FP 20
3	Rob Fitzgerald	539.5	Brodak P40 ARF	Electric
4	Murray Wilson	492	Brodak P40 ARF	Electric
5	Greg Roadknight	420.25	Flite Streak	OS LA25
6	Mark Poschkens	281.5	Pricerite Ozone	OS LA40



'Enthralled spectators'

Well at least one of them is semi enthralled.

Combat;

This was run as a single elimination with Sunday's poor weather forecast in mind. Many competitors had problems with motor runs at some point except Peter and Greg's new Fora Juniors. These are excellent entry level Combat and Diesel Goodyear motors at around \$150 Australian, available from Techno Hobby West. There was a variety of equipment used ranging from Coreflute models, Vintage Ironmongers, 80s foamies powered by period F2D motors, modern 1/2A and F2E ARFs powered by the aforementioned Foras. Murray Wilson had the misfortune of forgetting to tie on a streamer before the final, having to land and fit one to avoid a DQ. He lost valuable airtime and went all out in the last part but had the misfortune to concede two cuts before line tangle in the final 30 seconds saw Peter unable to become airborne, but ultimately win the bout.

Combat Results;

Place	Entrant	R1	R2	Final
1	Peter Anglberger	W	W	W (1 st / 2 nd place final)
2	Murray Wilson	W	W	L (1 st / 2 nd place final)
3	Rob Fitzgerald	W	L	W (3 rd / 4 th place final)
4	Greg Nelson	W	L	L (3 rd / 4 th place final)
=5	Neil Baker	L		
=5	Mark Ellins	L		
=5	Mark Poschkens	L		
=5	Brenton Thomas	L		



Peter Anglberger and Rob Fitzgerald.



Whyalla 500 Rat Race:

After running 100 lap qualifying heats it was decided to give everyone a go at a 500 lap final so A and B '3 up' finals were scheduled to give everyone a chance to win the coveted '500'.

The B final was run first. Greg Nelson and Robin Gilbert ran a very steady race to win comfortably and take 3rd place overall. Mark Poschkens MVVS had ingested dirt in the qualifying heat and became more difficult to start with each pit stop. Once back in the air the motor ran very well despite being on the verge of overheating. Brenton Thomas and Allan Morris found their fuel line had a small split forcing them to retire at 366 laps.

The A final saw spirited flying by Murray and Rob. Allan Morris' Mr. D broke a line on take off after a pit stop at 254 laps. It landed out of control well inside the circle, fortunately causing no hazard but ending their race. Murrays OS FP15 must have a superb piston / liner fit. It's hot restarts were outstanding for a 'sport' motor. The racing appeared very close, but in the end Murray / Mark finished the 500 laps 98 seconds ahead of Rob and Neil.



Place	Team	Laps	Time	Model	Motor
1	Murray Wilson / Mark Ellins (A)	500	23' 51"	OD Rat	OS FP15 Glow
2	Rob Fitzgerald / Neil Baker (A)	500	25' 29"	Ol Blue Goodyear	Rossi 15D
3	Greg Nelson / Robin Gilbert (B)	500	32' 22"	OD Rat	CS Oliver Tigre
4	M Poschkens / P Anglberger (B)	500	36' 01"	OD Rat	MVVS 2.5D
5	Brenton Thomas / Alan Morris	366	DNF	OD Rat	MVVS 2.5D
6	Alan Morris / Greg Nelson	254	DNF	Mr. D Goodyear	Parra Gold 2.5D



A special thank you to Greg Nelson who donated bottles of premium Orlando wine for the winners of each event.

Winner of this year's Ron Templar Memorial Award was Peter Anglberger who won, I think because he did not sit down all day. As well as a trophy and a plate on the memorial shield, Whyalla MAC donated an lovely RC ARF Pilatus kit so it may well be that some 'dark side' flying instruction will be required.

Report compiled by
Peter Anglberger.

Pictures by Neil
Baker.



Whyalla Show.



Richard Fields young son Harry is our expert barbeque helper and can be seen here dashing to prepare for the early lunch.



This is coverage of the KMFC (my club) F2B competition which was held on Sunday 30th of July and demonstrates just

how to run a great competition without actually running it.

Firstly, we had a fantastic attendance of competitors, the photographs show the line up of models ready to go. The sun was shining and unlike the weather forecast the WIND blew like hell. Our quick thinking "chief in charge" Jeff Reeves quickly switched to Plan B to wait for an hour and "maybe the wind may drop a little?" which of course it did not.

Next, not to be outdone, Jeff went to Plan C. "We can have an early barbeque lunch, with lots of conversation thrown in, (stalling for time) and by then the wind may ease?"

By now the morning had passed but the wind remained. Not to be outdone, Jeff next switched to Plan D, which was to call it quits and re-schedule to another day without wind. All were in favour and their models will live to fly another day.

Report and pictures by Warren Williams.



The wonderful model line up.

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For Sale.

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Andrew Nugent.

andrew.n5@bigpond.com

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I can also supply spruce for leading/trailing edge etc. cut to any section size.

I can be contacted via Facebook or

Mobile 0404205562

Ray Harvey



WANTED:

Plan wanted of Epic classic stunt plane.

14 years ago I gave a large stack of plans to Ken Dowell and I understand the Epic plan was in that stack which were subsequently sold/given away fairly recently when Ken's stuff turned up at the KMAC one weekend. So if you did get the Epic plan, I'd like to hear from you.

Derek Pickard 0419 388 075

businessmedia@hotmail.com.au

Wanted.

Bolly clubman propeller. 10.5 x 4/5

Email Wayne Wilson @ whyzedman@hotmail.com

AUSTRALIAN CONTROL LINE NEWS

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Vic

SURFACE

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A horizontal banner for Albury RC Models & Hobbies. The top section features a row of logos and images: a red biplane, a black drone, the TRAXXAS logo, the Eflite logo, a blue and white radio-controlled car, a blue and white radio-controlled boat, the SAITO logo, the DU-BRO logo, the hobbyzone logo, the HANGAR 9 logo, the O.S. ENGINE logo, the SPEKTRUM logo, and a green and black helicopter. Below this row is a large, stylized logo for "ALBURY RC MODELS & HOBBIES" with "RC" in a large, bold, red font and "ALBURY" and "MODELS & HOBBIES" in a smaller, white font. The bottom section of the banner is yellow and contains the text "329 URANA ROAD, LAVINGTON NSW" and "Ph. 02 6025 0497" in black, followed by the website "www.alburyrcmodels.com.au" in red.

ALBURY RC MODELS & HOBBIES

329 URANA ROAD, LAVINGTON NSW
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