



THE VOICE OF CONTROL LINE AEROMODELLERS FROM AROUND AUSTRALIA

Number 167

Produced by the Victorian Control Line Advisory Committee



July 2012
INSIDE THIS ISSUE

Contest Calendars.
Around the Clubs.
MAAA Rules.
Mike North Tanks.
Shop Talk.
State Championships in Vic. N.S.W. Qld.
Notices.
For Sale.

**Copy Deadline for next issue is:
Wednesday July 18th 2012
PRODUCTION SPECIFICATIONS**

Please remember when submitting copy that if you have access to a PC, or suitable typewriter you can save me retyping by giving me your items pre typed, and please use a good black ribbon for best reproduction.

Best of all is to send a CD or use Email

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

Email address:- hbbailey@optusnet.com.au



COMING EVENTS



VICTORIAN CONTROL LINE CONTEST CALENDAR 2012

DATE	EVENT	CLUB
July 8.	Speed , Vintage stunt. 1/2A Combat.	CLAMF
July 22	Club Day + AGM Vintage A & Classic B team race. 10:00 start	KMAC
Aug 12.	Quadrathlon, Members Fun fly.	CLAMF
Aug 26	Club Day	KMAC
Sept 9.	Carrier, Speed .	CLAMF
Sep-23	Club Day + Combined Speed	KMAC
Oct 6-7	Ringmaster Fly a Thon	Everywhere
Oct 14.	Vintage Combat, F2B stunt.	CLAMF
Nov 11.	Classic FAI T/R , Burford A T/R.	CLAMF
Dec 9.	Speed, F2F T/R , Nats Practice.	CLAMF

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), 10.00am start
Contact :- G. Wilson (03) 9786 8153,
H. Bailey (03) 9543 2259

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 :- Ken Taylor (03) 97380525
John Goodge 0439 972 006
Email :- johnnogo@bigpond.com.au

CLAG Contact :- Craig Hemsworth Mob 0433 809 862
Email :- chemsworth@childhood.org.au
Details of venues can be found on the club web site
www.clagonline.org.au

Brimbank Falcons Stadium Drive, Keilor Park Recreation Reserve, Keilor. (Melways ref 15 C 5). Regular flying day 3rd Sunday of each month 10.30am.
Secretary:
Steve Vallve
Landline: 03 9439 0195
Mob: 0409 935 358 Email steve.vallve@gmail.com
President: Mark Usher.
Mobile 0421 331 932
Home 9740 2531

All MAAA members are reminded that fees are due for renewal.

Remember to pay your club fees on time so that you are covered by insurance.



COMING EVENTS



C.L.A.S. CONTEST CALENDAR 2012

DATE	EVENT	CLUB
Sun 1 Jul	AGM and Club Race	KMFC
Sun 8 Jul	F2B Aerobatics Doonside (Whalan Reserve)	
Sun 5 Aug	F2B Aerobatics	KMFC
Sun 12 Aug	Diesel Goodyear, Sabre Racing & 2.5 Diesel Speed.	KMFC
Sun 26 Aug	F2B Aerobatics	SSME
Sun 9 Sep	Triathlon	KMFC
Sun 16 Sep	Warbirds and Fun Fly. Contact Ian Smith 02 4975 2292. Gateshead	
Sep 29-30	CLAS.NSW C/L STATE CHAMPIONSHIPS. (F2A, F2C) Venue Twin Cities, Albury	
Sun 7 Oct	GORDON BURFORD DAY (Details TBA)	KMFC
Sat 27 Oct	Combined Speed. (Contact Ron Blomberry Ph: 9956 5952)	SSME
Sun 28 Oct	Phantom, Vintage A, Vintage B, Bendix T/R and Diesel G/Y	SSME
Sun 4 Nov	F2B Aerobatics SAT (Ashford Road, Milperra)	
Sun 4 Nov	Combat. 1.6cc, Slow and Vintage.	KMFC
Sun 11 Nov	Combined Speed (Contact Ron Blomberry for details Ph: 9956 5952)	SSME
Sun 18 Nov	Cardinal Stunt and Classic Stunt. (I.Smith Ph:024975 2292) NACA at CCMAC at Rutley's Road Mannering Park	
Sun 25 Nov	Vintage T/R and Diesel Goodyear	KMFC
Sun 2 Dec	KMFC CHRISTMAS PARTY	KMFC
Sun 9 Dec	F2B Aerobatics Doonside. (Whalan Reserve)	
CCMAC-	(Rutley's Road, Mannering park.)	
KMFC -	(Ku-ring-gai Model Flying Club) - St. Ives Showground, Mona Vale Rd, St. Ives.	
NACA -	(Northern Area Contest Aeromodellers) - Hunter Sports H.S., Pacific Hwy, Gateshead.	
CCMAC	at Rutley's Rd, Mannering Park)	
SAT-	(Sydney Aeromodelling Team) - "Duck Pond", Ashford Road, Milperra.	
SSME -	(Sydney Society of Model Engineers) - Model Park, Luddenham Rd, Luddenham.	
MDMAS -	(Muswellbrook District Model Aero Sports Inc.) - Mitchell Hill Field, New England Hwy, Muswellbrook	
DOONSIDE-	(To be held at Baseball Diamond, Whalan Reserve)	

Subscribers are reminded that they can receive Australian Control line News by email at no extra cost. This option would allow you to view the pictures in colour as soon as it is ready to be sent to the printers for publication.
If you would like to use this option just make a request to the Editor by email.

NORTHERN AREA CONTEST AEROMODELLERS (NACA)

By very happy circumstance, NACA has regained its control—line flying field, at Hunters Sort High School, Pacific Highway, Gateshead, NSW. Regular flying is on Sunday mornings. Contact Ian Smith, 02 4975 2292.

In view of this the event listed on the CLAS calendar for Sunday September 16th (Warbird Stunt and Fun Fly) will be held at Gateshead, NOT at the CCMAC site.

Ian Smith



Adelaide Aeromodellers Club 2011 Events Calendar

2012 Events Calendar

7. Grass Rat and Sabre Trainer Racing – July 14th
8. Classic Stunt – August 11th
9. Whyalla Show – August 18th and 19th
10. Vintage and 1/2A Combat – September 15th
11. Grass Rat and Sabre Trainer Racing – October 13th
12. Peacemaker / FliteStreak Stunt– November 17th

Notes:

1. All AAC events are at Unley Rd City opposite BMX Park.
2. Dates are provisional and to be confirmed.
3. Start time of all competitions will be advised in separate 'flyer'.
4. All entrants must be MASA / MAAA members with a valid membership card.
5. Safety straps required on all handles in all events.
6. Mufflers mandatory on all glow motors 2.5cc and above.
7. MASA noise limit (96 dB) applies to all motors.

For further info contact Mal Dyer tel. 8186 1135

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.

Well it's time to start thinking about booking airfares and time off work for this great event. Can't say I haven't given you plenty of time to think about it..

Robert Bolton

Waikato Tarmac Champs 2013

New Plymouth MAC Flying site

Friday 15th Feb

Practice Day 9am-5pm

Saturday 16th Feb

1/2 A Team race.

F2C Team race

Class B team race.

NASS SportJet

Sunday 17th Feb

Slow Goodyear

Fast Goodyear.

% Speed

F2A speed.

Starting times for both days is 10 o'clock. Practice from 9 o'clock.

Entry fee is \$5 per event or a maximum of \$20.

Billets available on request.

Robert Bolton

18 Barclay st

New Plymouth

ph 06 7534138

pulsejet@xtra.co.nz

Gentlemen,

C.L.A.S New South Wales will be hosting the Control Line Nationals in 2012/13.

The Committee is seeking offers of assistance from all States, to assist in any capacity. (Judges, timers, pit bosses, etc. etc.)

If any of your members would like to assist in the various disciplines, could they please contact the co-ordinators directly.

Co-ordinators for the disciplines are:-

Racing/Speed. Andrew Heath.

Email; ah Heath14@australia.edu Mobile: 0414 966 033

Combat. Robert Owen.

Email: flyingroentec2@gmail.com Mobile: 0417 411 774

Aerobatics. Frank Battam.

Email: fbattam@bigpond.com Mobile: 0412 377 896

Kindest regards,

Joan McIntyre.

Hon. Secretary C.L.A.S.

The above event will be held in Albury and **only** Control Line events will be taking place.



CLASSIC FAI T/R

June 17, 2012



A small group of winter Wallies braved the June weather to do some Classic FAI racing at CLAMF on the weekend. Actually the weather turned out pretty good apart from a light shower when we were having lunch.

As usual a couple of absentees meant a few less entries and some team swapping. It was necessary to have two up races because there were not enough spare hands to work the watches and counters for three up races.

A stand out of the day was Paul Steins 2 times using one of the new Foras that we recently received. Paul was taking it easy with the new engine so it didn't seem to be going that fast. I was timing the race and when the clock stopped at 4:20 there was some question if I had made a mistake, but Murray had the starters watch running and confirmed the 4:20 result. Later on Paul backed it up with a touch more comp and a 4:15 to really nail it home. These were 2 great times a full 15 sec faster than the 4:30 times we had been doing.



Above:- Paul pits the "Espandon"

Andrew Nugent gave his new Dimpled Dumpling some test flights. John Hallowell was one of the test pilots.



Mark was unable to pit due to an injured back, so I flew my new Metky style model with Murray. Our times of 4:38 and 4:42 were consistent but I will have to find some more speed to keep pace with Paul's beautiful Espadon.

John Hallowell was struggling for range with his Rothwell as was Ken Hunting who was having some tuning problems with his Dennis Prior Fora powered model.

Altogether a quiet day at the field, but always fun to be with the boys and make some noise.

G. Wilson/ P. Stein. 4:20.75

J. Hallowell/ P. Roberts. 4:56.35

M. Wilson/ A. Nugent. 4:38.39

G. Wilson/ P. Stein. 4:15.62.

K. Hunting/ M. Wilson. 6:40.37

J. Hallowell/ P. Roberts. 5:06.03

M. Wilson/ A. Nugent. 4:42.18

K. Hunting/ G. Wilson. 8:34.81

The scheduled F2F and Burford A events did not take place due to insufficient entries.

Andrew Nugent and a few other pilots test flew his newly completed Vintage A "Dimpled Dumpling" model and everyone reported that it handled very nicely.



Taipan Reproduction Engines

Adelaide Aeromotive Pty. Ltd. A.B.N. 115 387 061

aamotive.com > engines > single cylinder

Rebores and Repairs to most *Taipan* and all *glochief* engines.

aamotive.com > repairs

Email us for a free quotation! aamotive@gmail.com



SOUTHERN MOWERS

12 Stephenson Rd, Seaford

Ph 9775 1015

Fax 9775 1018

MAAA Rules for Control Line Contests.

As many competitive modellers are aware, the official MAAA rules that we use for our competitions can only be changed every four years at the MAAA rules conference. That rules conference is rapidly approaching and as a group we need to be prepared to make our submissions to the conference.

If you are aware of any errors in the rule book, know of changes that need to be made or even wish to propose a new event to the rule book, then now is the time to be preparing your submission to send to your State Delegate to the Control Line sub-committee. Proposals will be then discussed by all the States and a consensus set of proposals will be put to the MAAA rules conference.

Many of our domestic rules make reference to FAI rules and every change that the FAI makes has a flow on effect to our rules. Examples of this are the current Half A and Class 2 team race rules which refer to the FAI rules. In this example, if the FAI makes a rule change for F2C models to have a reduced noise level (by the use of silencers or other means) this ruling would automatically and unnecessarily flow on to Half A and Class 2 team race. F2D combat has many new rules being mandated that are having an adverse effect on participation here in Australia.

If you think something is not right in the MAAA rule book then now is the time to take some action about it first through your club committee and they can forward it to your State Delegate.

Re-writing some of the rules is a complicated task and getting it wrong can cause more problems that may have been the case beforehand so the sooner we can get started on the task should lead to a favourable outcome.

Here are some thoughts from Queensland that might get the thought processes working.

SUGGESTED CHANGES AND ADDITIONS TO MAAA C/L RULES

The Control Line Aeronautical Society Ipswich wishes to put forward the following items to the MAAA C/L Sub Committee for discussion by interested parties, clubs and representatives from all States with the view of presenting these agreed items to the Rules Conference in 2013.

- 1. To remove the reference to FAI and FAI Rules from all control line classes listed in the MAAA Rule Book*
- 2. Any FAI rules that are required to be used in any current or future MAAA listed events should be re written into the MAAA Rule Book without reference to or use of the word FAI.*
- 3. Reason behind this Australia is primarily being restricted to blindly following the wishes of the European block countries to the detriment of a number of events, causing unwanted expense and furthermore resulting in a high casualty dropout rate particularly in the case of F2D Combat.*
- 4. Obviously any modeler who wished to qualify or compete in any FAI events would have to ensure that the models presented conformed to the current (whatever year) FAI rules.*
- 5. The Australian R/C Pylon Association has already listed an Australian MAAA event to replace a FAI event e.g. FA1 in order not to comply with an unpopular FAI rule.*
- 6. There are currently a number of popular events that are flown throughout Australia with varying sets of rules.*
- 7. This does cause some confusion, particularly at State, but even more so at MAAA Nationals.*
- 8. Surely these could be introduced into the MAAA Rule Book as Provisional Classes?*
- 9. These events are: 2.5 Slow Combat, Vintage Combat and 1/2A Combat. Surely it should be possible to come up with an agreed set of rules to be flown at each State and MAAA Nationals?*
- 10. Introduce ½ A Proto Speed (as per American AMA rules) to encourage people to get into a low cost Speed Class.*
- 11. Add Classic FAI event as a Provisional Class (as currently being flown with the emphasis on flying as a Grass event) Reason there are few hardstand venues available around Australia, thereby restricting further involvement.*

MIKE NORTH FIBREGLASS TANKS.

I have recently obtained a fibreglass 30 cc B Class tank from England's Mike North to test. It came complete with Sid's style filler valve and pipes glued in with a special adhesive, Pattex Stabilt Express. With our B fuels often containing range ingredients like xylene, IPA, IPB, ethanol and more nitro than Barton B racers, I wanted to be sure these tanks were up to the task of team racing in Oz.



I was wondering about the long term durability of these tanks. My testing so far has only been over a few months. So far, so good! I really like the way the tank feeds and runs with a clean cut out. The 10-15g weight saving over a metal tank is hard to ignore!

Mike also makes 10cc Classic FAI tanks. Like the 30cc Barton B tanks, these units are fully moulded in one piece, so have much better strength than the old style tanks that were fibre glass sheets that were glued together.

In response to some questions, Mike North wrote: *"You are the only ones to use any other fuel than Barton "B", I have a tank here that is the prototype and it is getting on for three years old. What I have said is they should not be left with fuel in, and to flush them out at the end of each season or when not in use for long period. The only others to try the epoxy tanks were Dick Hart and his jet boys, I don't know what's in their fuel but it did not last more than 48 hrs before going soft."*

I suggest that problem may be due to the propylene oxide that some jet guys use in their brew. I also asked Mike about his Goodyear and F2F models.

"The Brit/ Goodyear are ALL carbon, the wing is the same section as I used on the F2C wing, the tail is a lifting section, and both use the same construction as the F2C wing. The fuselage is fully moulded in two halves and all the hardware is in side, the only bits outside are the end of the vent pipe and the shut off when fired. The model is the fastest Goodyear over here it is doing 20.3 for 10, that's 2.5 sec faster than anyone else. It fly's just like an F2C."

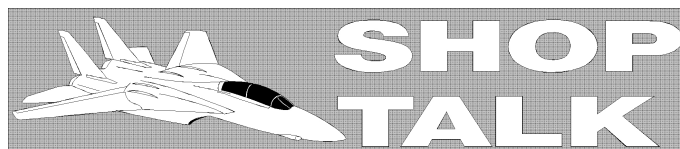
It is a lot of work, not only to lay up all the component parts but to put them altogether. I have just taken delivery of the ally to make the wing and tail moulds, the prototype was made out of a MDF mould just to prove it would fly.

While all this has been going on, I have turned my cottage industry in to a business and can't believe how busy I am. I have also finished a fully moulded fuselage for the F2CN/F2F but that's for next year. As always, if I can help in any way feel free to ask."

Mike North can be contacted at: mike1north@talktalk.net or more can be seen on the Barton web site. Go to Commercial Sales/Links and then Mike's Racing Products.

John Hallowell,

AUS1984.



News from Alberto Parra regarding the new Wasp 1.5cc diesel.

4/6/12

"Next week I hope receive from Factory 10 units of the 1.5cc Wasp engine for my test. I will take photos, test on bench and models, then I will prepare the engines to send to those that made reserves and waiting list. I hope to do this in the next 2 weeks".

Alberto also informs me that he is looking into the feasibility of producing ARF and ARC Vintage Combat models. The models he is first considering are the "Supermonger" and the "Ironmonger" with the potential of sales for use in the U.K. and Australia.

I will keep you informed of any further developments.

QUEENSLAND C/L STATE CHAMPIONSHIPS

F2B STUNT

This year the Qld C/L Championships have been split up between various venues as opposed to what has been the practice in previous years.

The first event to take place in the split Championships was held at the Maryborough R/C field on the Saturday 16th June. Unfortunately an announcement by the MAAQ President prior to this date that the event had been cancelled (without the agreement of the MAAQ Committee), probably led to a number of potential contestants not entering.

Notwithstanding this hiccup, the event did go ahead under fine and sunny conditions as per the publicity generated by the (ex) MAAQ Control Line Administrator Lindsay Price who by virtue of the fact he had created (first time ever) a dedicated State Championship website attracted 7 Entries by the close date.

All credit must go to the Maryborough R/C Club for their excellent preparation and layout of the facilities plus the fantastic food (including early morning breakfasts) on hand over the entire weekend under the guidance of their club President Neal Brockley.

Many thanks to all for their efforts over the weekend, and of course it would be remiss to fail to mention the Canteen helpers. Processing of models including model safety checks, line compliance and pull testing etc. commenced at 9.30AM by John Taylor, assistant to C/D and Judge Lindsay Price and thus the competition got under way at 10a.m. as per the Schedule published.

Unfortunately the final line up was reduced to just three entrants on the day (two were unable to attend from CLASI at the last minute due work commitment, one (Barry Frederickson) was in hospital and one other from Interstate didn't make it)

However the two judges(Lindsay Price and John Jamieson from Thunderbirds Club) did an excellent job assisted by Bronwyn (Lindsay's partner on tabulating scores) under nearly perfect weather conditions with sunshine and only very light wind for the duration of the competition.

Three rounds were conducted (no dropped scores) and with only a break of 15 minutes between rounds all was over by 12p.m. All winners were presented with their MAAQ supplied trophies by the current MAAQ C/L Administrator Kerry Ewart, job well done Kerry.

The winner with a score 4996.80 was Joe Parisi with his model 'Hot Pursuit 2' and it is based on the Trivial Pursuit design by Ted Fancher from California. Model weighs 61 oz. The engine is a PA75 (Precision Aero 75) with carbon tuned pipe and 13" x 4.5" 3 blade carbon prop.

In 2nd place Van Richards-Smith scored 4311.90 with his own original design model Simitar, powered by OS LA 46 with Bolly 11x6 f/g prop.

Third with an electric model (not quite right in overhead manouvres) was Frank Egyed with a score of 3442.30 using an ex Noel Corney model "Impact" design by Paul Walker, one-time World Champ and multiple US Nats winner. It has hollow foam core wings with sheeted leading and trailing edge and cap strips built by Noel Corney. Motor eMax BL2832/05 (28mm stator, 32mm rotor, 5mm shaft) Prop - APC 12x6E 2 blade "ESC - Phoenix ICE Lite 50, Set RPM" mode at 8500RPM for 5.6s lap. Timer - Hubin FM2SR, 20s delay to get to the handle (also means you can fly on your own) 3.3-4.0A batteries.

After the competition was over, Frank made some adjustments and the model then flew well in the overheads.

All in all a great event, unfortunately there was a limited number of entries with no one from LARCS or Hellcats participating. It is hoped that the remainder of the Championship events to be held over the next few months attract greater support from **ALL** clubs.

It is a sad fact of life that C/L State Championships do not attract a greater number of entrants than they do, as there is a lot of C/L activity taking place around Queensland.

It is noticeable that all FAI events have nearly died altogether in this State.

Serious Team Race and Speed competitors are currently forced to travel south to join entries for competitions.

The rest of the Qld C/L State Championships will be held at various venues over the next few months.

For further information see the excellent dedicated website
<http://www.controlline.com.au/>

Hope to see you at the Fields for the rest of Championships.

Report from John Taylor



Victorian State Championships

The remaining events were held on 3/6/2012 at Frankston.

SIMPLE RAT RACE	rd 1	rd 2	final
1. C.Ray/J.Ray	87	105	215
2. K.Hunting/M.Ellins	104	dns	208
3. G.Wilson/M.Wilson	103	dns	34
4. H.Bailey/P.Roberts	85	90	

Simple Rat Race finalists.

MINI GOODYEAR	
1. G.Wilson/M.Ellins	7:32.50
2. J.Hallowell/M.Wilson	8:36.85
3. H.Bailey/P.Roberts	DNF 173

1/2A COMBAT 1	2	3	4	5
1. T.Caselli W	W	L	W	W
2. M.Wilson W	W	W	B	L
3. H.Bailey L	W	W	L	
4. A.Kobelt W	L	L		
=5. M.Lewis L	L			
=5. G.Wilson L	L			

The three Mini Goodyear teams.



Some good bouts were flown in 1/2A combat for the 2012 Vic State Champs, plenty of cuts were taken & plenty of model damage as well. The ground was quite soft so engines were regularly delayed in restarting until dirt was removed from venturi's.

Model repairs after mid airs also cost all fliers airtime, no one had full airtime.

Rd 1 saw Murray against Michael with a win to Murray 3 cuts to 1 but with 30 secs less airtime, bout 2 was between Adam & Graeme with a win to Adam 2 cuts on the streamer & a model cut in half, Graeme had 48 secs airtime, bout 3 was between Tony 2 cuts & Harry 1 cut & less airtime, win to Tony.

Rd 2 saw Harry versus Michael, a very good bout with Harry taking 3 cuts to Michaels 1 cut, this put Michael out. The next bout was between Murray & Adam, 3 cuts to Murray & 1 to Adam but lack of airtime cost Adam, 139 secs ground time, bout 3 was between Tony & Graeme, Tony was only in the air for 2 mins but took 2 cuts & as hard as Graeme tried Tony was too evasive & only conceded 1 cut giving Graeme his second loss going down this time by 9 secs.

2 gone, 4 to go.

Rd 3 saw Harry versus Adam, bit of a non event, Adam couldn't get started & only had 12 secs airtime so an easy win to Harry, Adam now out, 3 gone.

The remaining bout in this round was between Tony & Murray, in the first attempt it ended in a draw, 2 cuts each & within 5 secs of airtime, damaged models cost valuable airtime, in the 2nd attempt it was a convincing win to Murray, 4 cuts to 2 & 55 secs more airtime, 1st loss for Tony.

Rd 4 saw Tony v Harry, 3 cuts to Tony & less airtime to Harry's 1 cut & more airtime but not enough, this gave Harry 3rd place, Murray had a bye, 4 gone.

Rd 5 had Tony v Murray, after a scrappy bout with more model damage Tony won with 2 cuts to nil for Murray, who flew a large portion of the bout with only half a model. At this point it was decided this was it, no use continuing with broken models, so a win to Tony was enough to win the 1/2A Combat competition with Murray taking 2nd place.

Thanks to Ken Maier for being CD & to Emma & Sarah for cut judging.



M. Wilson, T. Caselli, H. Bailey

NSW State Championships

Held at Whalan Reserve

I have not had any reports or official results from NSW but Adam Kobelt sent me some pictures and I have collected these results from a British Control Line Forum. ED.

The weather leading up to the contest had been very wet but according to Adam "The weather was fantastic Saturday & near perfect Sunday until around 4:30 when we started to get a few light showers."

F2D :

- | | |
|-------------------|--------|
| 1 Tom Linwood | N.S.W. |
| 2 Richard Bellis | W.A. |
| 3 Trent McDermott | Qld. |

Vintage Combat :

- | | |
|------------------|------|
| 1 Mark McDermott | Qld. |
| 2 Adam Kobelt | Vic. |
| 3 Bruce Bellis | W.A. |

Novice Stunt

- | | |
|---------------|--------|
| 1. A Pogue | 680.3 |
| 2. I Parnwall | 606.94 |

F2B Advanced:

- | | |
|-------------------|---------|
| 1. Steve Bakac | 1737.2 |
| 2. Paul Kenny | 1658.83 |
| 3. Bill Swann | 1632.37 |
| 4. Rob Graham | 1599.7 |
| 5. John Elias | |
| 6. Don Keyssekker | |
| 7. Les Spaltman | |
| 8. T Clifford | |

F2B Expert

- | | |
|-------------------|---------|
| 1. Mark Batty | 2090.6 |
| 2. Russell Bond | 2012.87 |
| 3. Reg Towell | 1962.9 |
| 4. Frank Battam | 1960.87 |
| 5. James Batty | |
| 6. Bruce Hoffmann | |
| 7. Paul Turner | |
| 8. Tony Bonello | |
| 9. Brian Eather | |



SUBSCRIPTION APPLICATION ARE YOU BORROWING

If you have just finished reading somebody else's copy of Australian Control Line Newsletter, why not get in now and order your own copy?

For Australia and New Zealand the cost is \$25 Aus and other countries \$35 Aus

For this amount you will receive eleven issues of this newsletter and be up to date on Control Line both in Australia and elsewhere.

There is also the additional option to have it sent to you by email if you desire.

Annual **email only** subscriptions are \$15 per year.

You can order from:

G. WILSON

P.O. BOX 298

SEAFORD

VICTORIA 3198 AUSTRALIA

NAME _____

ADDRESS _____

POSTCODE _____

TELEPHONE _____

EMAIL _____

A.C.L.N. ADVERTISING

For the newer readers, we point out that "private" (personal) ads are free to subscribers, and "commercial" ads are \$20 per quarter page, or \$5 for business card size. Commercial Advertisers can receive a free business card size ad for submitting original articles of interest to A.C.L.N. readers.

Copy or artwork for ads should be sent to the editor, cheques to the treasurer (G Wilson P.O. Box 298 Seaford, Vic. 3198) If you want to save a stamp, I can forward on any cheques sent with ads, but please make them payable to "Control Line Advisory Committee"

ANDREW'S PANS.

The new 21 size speed pans are back in stock. I also have in stock plenty of T/R pans and a few 2cc speed pans

I am still doing machining via The Classic T/R web site. Pics of recent work can be viewed at the following link.
http://web.me.com/flyingkiw1/Classic_FAI_Teamrace_Site/Andrews_Racing_Parts.html

Examples of work will be prop nuts and shaft ext, carbies for most engines, and vintage T/R type tank and bottle valves.

Also available the following full size plans: - Turtle, Sapavolov, Timepiece, Picus, Dimple Dumpling, Past, Arrow

Also, I have a few spare Fora Jnr P/L (\$50). I would just like to add I am not acting as an agent for "Fora Engines". I am simply buying in bulk to keep the costs down. If you have any issues with these engines please contact Andrey directly,

Thanks,

Andrew Nugent.

andrew.n5@bigpond.com

PH 9551 1884.



Addies HOBBIES



RC world of fun

641A Nepean Hwy Carrum 3197 Victoria
03 9773 3955 addieshobbies.com.au



For Sale

Castor Oil. First pressing/degummed . \$40 for 5 litres.
Postage based on 6 kg package sent using regular mail
to your postcode from 3018

Taipan Propellers

7x4 White flexible nylon \$2.50 each

Limited numbers left of

7x4 & 7x6 Black/glass filled nylon \$2.75 each

8x4 White flexible nylon &
Black/glass filled nylon \$2.95 each

8x6 - White flexible nylon SOLD OUT

Small prop orders under 8 units can be sent using letter
post @ \$2 P&P Australia wide

Large orders will be sent using regular parcel post.

Overseas buyers welcome. please email for a postage
quote.

combtkid@hotmail.com

Bank deposit (EFT), Australia Post money orders, Cash
& PayPal (+3..5% fee) payments accepted.

U.S. Hard rock maple bearer wood, precision cut and
machine sanded.

Cost \$4 each plus postage

All lengths 12"

Sizes: 3/8"x3/8"

3/8"x1/2"

1/2"x1/2"

Also, I now have a stock of 3/16" sq and 1/4"sq rock
maple spars.

All spars are precision sanded with 150 grit.
\$4 each plus postage.

I also have competition grade balsa for sale, if you are
interested, I can email a price list to you.

email: ah Heath14@australia.edu

FOR SALE 2 x T & L ST60 control line stunt motors Tom
Lay modified.

1 - run in with only 2x flights with Scott Dinger muffler and
Enya Needle Valve.

The Other new in box with Enya Needle Valve and
Tongue Muffler.

\$250.00 each

Contact Alan Roadknight 0438322751
or email jewellroad@adam.com.au

Newsletter Editor
Harry Bailey.
37 Thompson Street
Clayton 3168
Victoria

Wights Model Aircraft (.com.au)

Brisbane Queensland



\$67.50

Akromaster

Bellcrank 2in



from
\$4.50

Snap Connectors



**Flying
Handles**

\$22 &
Wood \$27



**\$118
Limited Time**

**ABC
2BB**

Regular
Price
\$118

**Irvine MkIV
.40 CL**

Australia's only on line supplier

of **Control Line** Flying Accessories



Bellcrank 3in



\$94

**ABC
2BB**

ASP S15A CL



\$39

Deweybird



from
\$4.50

Line Connectors



\$92

Twister



**Flying
Lines**

\$18 - \$24 - \$27



\$55

Buster



\$95

Banshee



Glow Clips

Can't see what you want online - please ask. see 'Contact Us'

<http://www.wightsmodelaircraft.com.au/>

AUSTRALIAN CONTROL LINE NEWS

If undeliverable return to:-

G. WILSON

P. O. BOX 298

SEAFORD VIC 3198

**SURFACE
MAIL**



Rojs Hobbies www.rojshobbies.com

136 Wingrove St. Fairfield Vic 3078. Tel: 03 9482 7555 Fax: 03 9482 7588

Printed by Minuteman Press
3/14-16 Hartnett Drive
Seaford, VIC 3198
Phone: 03 9773 5586