

THE VOICE OF CONTROL LINE AEROMODELLERS FROM AROUND AUSTRALIA

Number 201

Produced by the Victorian Control Line Advisory Committee



September 2015 INSIDE THIS ISSUE

Contest Calendars.
Notices.
Around the Clubs.
Weatherman Speed Build Log.
Vale. Graeme Wilson.
New Models.
For Sale and Wanted.

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, 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 2015

DATE	EVENT	CLUB
Sep 13	Speed , Vintage Combat, 2.5cc Rat Race	CLAMF
Oct 3-5	NSW State Champs, Hard Surface events	ALBURY
Oct 4	Worldwide Ringmaster Fly-A-Thon	KMAC
Oct 18	Core flute Combat, F2B, F2F	CLAMF
Oct 25	Monty Tyrrell Classic Stunt	KMAC
Nov 8	Speed , Warbird Stunt, Combat (TBA)	CLAMF
Nov 29	Doug's Vintage Stunt	KMAC
Dec 13	Vintage A , Classic B, Classic FAI	CLAMF
Dec 13	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 :- 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:- Steve Vallve 0409935358 or
Bruce MacKay 0418380014
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
Secretary. Graham Vibert
Phone 03 51346393

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COMING EVENTS



C.L.A.S. CONTEST CALENDAR 2015

DATE	EVENT	CLUB
Sep 5-6	MAAQ Queensland State Champs F2D CLASSI Ipswich	***
Sep 19-20	MAAQ Queensland F2B	Rockhampton QLD ***
Sep 20	F2B Aerobatics.	SSME
Oct 3-5	CLAS NSW C/L State Championships F2A and F2C C.L.A.S. at Twin Cities. TBC.	***
Oct 11	Gordon Burford Day.	KMFC
Oct 18	F2B Aerobatics.	SAT
Oct 25	Club Competition	KMFC
Oct 30-Nov 1	MAAQ Queensland F2A and F2C	Maryborough QLD. ***
Oct 30-Nov 1	F2B , Classic and Vintage Stunt	Doonside (West Wyalong NSWFFS field) TBC
Nov 1	F2B Aerobatics	Doonside
Nov 22	Vintage T/R and Diesel Goodyear.	KMFC
Nov 22	Classic Stunt.	NACA at Gateshead
Nov 29	KMFC Christmas Party and Fun Fly.	KMFC.
Dec 6	F2B Aerobatics.	Doonside.

Events marked *** are qualifying rounds for the 2016 C/L World Championships.

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.

DOONSIDE- Baseball diamond, Whalan Reserve.

Send your articles for publication to Newsletter Editor

Harry Bailey.
37 Thompson Street
Clayton 3168
Victoria
Email:-

hbbaily@optusnet.com.au

CLASII is holding the Queensland State Championships for combat in Ipswich on the 5th and 6th of September 2015.

(Enter through Ernest Street, Leichhardt)

Please note that 2.5 Slow combat will be held separately on the 10th of October as part of the inter club schedule.

Scheduled events for Saturday 5th September - Sunday 6th September.

Programme.

4th September

8:00 am :- Practice
9am :- F2D Combat
1:00pm :- Vintage Combat
4:00 pm :- Open Combat

5th September

8:30 am :- Practice
9.00 am :- Open Combat
11 am :- .35 Slow Combat

Notes:-

:-Current 2015-2016 MAAA licences are required for these events.

:-Current MAAA/FAI rules as at 30/12/2012 will apply to this event, Some local Club rules may also apply and you will need to contact "CLASII" with any concerns.

:- Contact :Trent McDermott Ph:-0421 830 032 with any questions regarding the CLASII club.

:-Scheduled event times may vary.

Email:- trent_mcd@hotmail.com



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Free Flight - Timers & Programmers.

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AAC Peacemaker Flite Streak Stunt Competition July 18th 2015



This contest was held in very pleasant conditions with at worst a moderate breeze blowing from the west around to the south so this occasionally required manoeuvres to be flown around the sun. Two entrants' fortunes unfortunately suffered due to unco-operative motors: Maris' normally clockwork-like AM 25 would simply not run consistently and John Barbara could not keep his motor running more than 2 minutes for a full tank. Maris has since fitted a new piston and rod to the AM and John Barbara discovered a leaking "O" ring in the LA 24 remote needle valve assembly which allowed fuel to leak.

The rest of the entrants enjoyed the conditions and the low key competition. Peter's now oil soaked 10 year old Peacemaker held together to win. Bill Pudney flew a nicely finished newish Flite Streak well into second. Mal's 3rd place model flew slowly compared to the other Flite Streaks, but hung out on the lines with the ED chugging away like a farm tractor making his patterns a pleasure to watch. John Witzke's motor almost overpowered his model but longer lines should fix this and even better patterns should result. All of the top four flew well and only minor errors separated them.

The places were determined by the better of the two rounds:

Place	Entrant	Round 1	Round 2	Model	Motor
1.	Peter Anglberger	169	163	Peacemaker	Sabre 2.5 Mk 4
2.	Bill Pudney	154.5	137.5	Flite Streak	OS FP 25
3.	Mal Dyer	152	153	Flite Streak	ED Hunter 3.36
4.	John Witzke	128	141	Flite Streak	OS FP 20
5.	Maris Dislers	28	DNS	Peacemaker	AM 25 Mark 2
6.	John Barbara	DNS	DNS	Flite Streak	OS LA 25



Bill Pudney's Flite Streak.





Models lined up in the pit area.



John Barbara's Flight Streak.



Mal Dyer's Flight Streak.



John Witzke's Flight Streak.



Maris Dislers Peacemaker.



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Weatherman Profile Vintage Speed Model Build Log



G'day. While waiting for warmer weather to finish painting my Big Tiger I decided to build a simple C/L speed model as suggested by a mate in the local club as a few of the blokes want to race them against the clock.

The selected model was the 'Weatherman', a free plan from the April 2015 Aero-modeller.

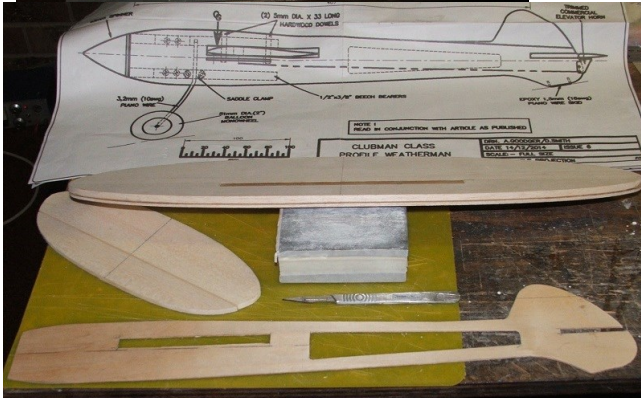
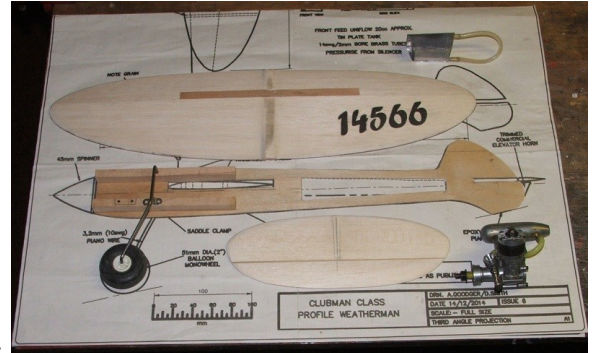
As the ASP 15 was not readily available locally, we decided to stick to the rules in the magazine, but allow any unmodified plain bearing .15 engine and it has to have a muffler.

I found an old O.S. Max-III .15 in the goody box and also a few plain venturis.

One good omen was that I also found an original O.S. gasket set for the engine.

After running-in the Merco .35 for Big Tiger I put the O.S. onto the test stand - it had probably not been run for 30 years, but with a 7x6 Master Aircscrew and my mild 3% nitro fuel (12% castor, 10% Klotz KL200 with the balance methanol) it soon fired up and tacho-ed at 14,400 rpm.

My mates said wow, so I built the model in a few days. Finish is 0.58oz glass cloth, Zap Z-poxy finishing epoxy and a bit of black K&B epoxy. The model weighs 13.8oz.



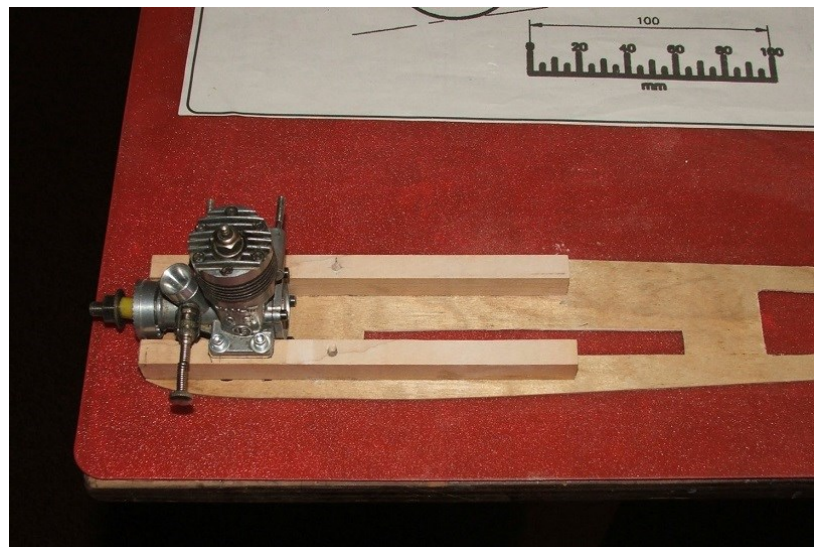
Albury Hobby Centre supplied the wood, wire, prop and spinner - ordered on Monday, picked up on Thursday -

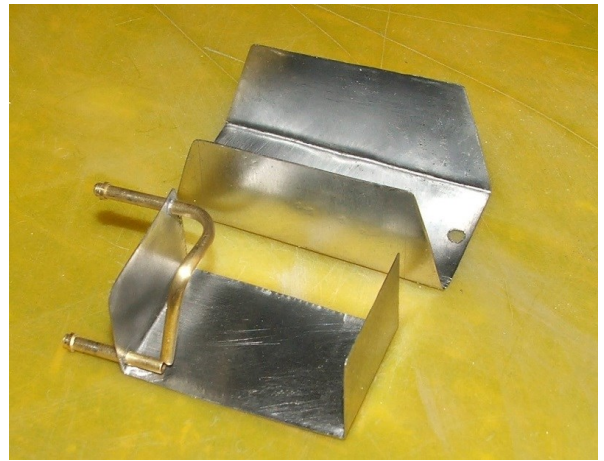
faster than online - good service!

The rules state that the model is to be timed from a standing start over 8 laps (1/2 mile on 42.5ft lines). Handle must be on the pilot's chest within 1 lap.



Commercial 7x6in propeller and standardised fuel. That's why I kept the model and finish lightweight, it has to accelerate. The OS weighed about 4.5 oz with muffler, an Enya and a Fuji that I looked at were a bit





heavier.

We plan to pool a few dollars to mix some fuel to an agreed on formula and use that jug for competing among ourselves. As the engines are older style with iron pistons, an oily mix of equal parts castor & synthetic with about 5% nitromethane should suit them.

Once we get a few flying I shall organise some photos. It shall be interesting to see what speeds we attain (the original 1948 Weatherman used a Mills 1.3 diesel engine).

Made a few logos and sprayed a bit of thinned K&B with my Badger airbrush. Balance point came out at 13mm behind the leading edge, article says 10-20mm so looking fine for the test flights when the weather improves a bit.



Total build time 9 days of spare time, it's been a fun little project.

Danny Maslowicz

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"



Vale

Graeme Murray Alexander Wilson.

14/9/1957—5/8/2015

Graeme was an absolute aero modeller.

He started flying at the VCLA club at Moorabbin Airport about 1969. He flew some free flight in his early years but his heart was always with Control Line. Over the years he flew every racing and combat class in the rules book. To say he was successful would be an understatement. He did have the benefit of flying with many skilled modellers, but it was Graeme's cool head and reliable flying that helped him win many hundreds of events. Graeme was a competent and resourceful builder. He completed hundreds of models to an ever improving standard over the years.

His contests included local club events, State Championships, Nationals and International events. He travelled far and wide pursuing his love of aero modelling. These travels included trips all over Australia, New Zealand, Europe, China and the United States of America. Graeme attended 8 C/L World Championships, the first of these being in 1978. He flew in 4 and was also the Australian Team Manager at 2 of those World Championship events.

Graeme was also heavily involved in the administration side of our sport. Graeme ran literally thousands of events over the years. He has been the lead organizer at our Victorian State Champs and Nationals for over 30 years. He has been our club treasurer for even longer. Added to this he served as the Frankston clubs' Control Line Advisory Committee representative and treasurer and also, for over 20 years he was VMAA registrar. No one came close to putting in the amount of work that Graeme did. These are big shoes to fill.

To use Mark McDermott's words "Graeme was Mr Control Line".

Graeme was a popular gentleman. With all the flying and admin work he did, he won the respect and friendship of people from all over the world. The attendance at Graeme's funeral certainly proved that, as people travelled from all over Australia to pay their respects and celebrate Graeme's life.

He will be greatly missed.

R.I.P. Graeme

On behalf of the modelling fraternity, our condolences go to Fiona, Murray, Rebecca and family.

Andrew Nugent



Readers New Models.

Whilst attending the British Nationals last year the Editor purchased a Ukrainian made F2C wing from Dave Smith. Dave had two wings for sale and Sion Burns from Menorca purchased the second one.

My model has yet to be started but Sion has completed his and sent me some pictures.

Enclosed are a couple of photos, of my new F2F model with the Dave Smith wing!

I had to cover the bell crank with 32nd ply to make it usable.

Won 1st time out at Barcelona, not that there was much competition, just 2 other Spanish F2F's & some others flying their Goodyear's to make up the numbers.

It does 19.3/10 flying solo, the motor is an old Profi F2C that Norm gave me.

I built the Dimpled Dumpling for Alberto Parra, it is T3 powered, he was very pleased with it.

We expect to see you all in Perth next year,

Regards

Sion (Sean) Burns





69th MAAA NATIONALS 2016

Bulletin 001

**NSW will host the 69th MAAA National Championships at West Wyalong
16th-23rd April 2016.**

West Wyalong boasts an array of accommodation totalling 800 beds with a busy town centre featuring various shops, a supermarket, restaurants and hotels. Camping on the AB field will also be available.

Venues.

Venues for anticipated events have already been booked and are:

Free Flight: AB field West Wyalong (named on map as the NSWFFS Model Aviation Park)
1390 Clear Ridge Road. (see attached town map)

Control Line Redman Oval & the West Wyalong airfield (hardstand) with some events at the
AB field. (2 grass circles already in preparation)

Indoor Events: West Wyalong High School Hall.

Radio Control : West Wyalong Airfield featuring a 1500mtr sealed strip, & 900mtr grass cross strip.
(see attached satellite image)

AB field (180 mtr grass strip) and the Gun Club Field.

Old Timers: AB Field West Wyalong (approx 14 kilometres from the WW town centre)

All of these fields are within 15 minutes travel of one another. This is the first time in memory that all events have been so closely co-located.

Social.

Two afternoons have been put aside for mentoring the local and any interested parties in flying all disciplines. This is also designed to allow all entrants to experience and understand disciplines other than their own.

A giant Swap Meet / Bring and Buy is also planned at the WW High School Hall, with various Trade Stands in attendance.

The AB field will also be the venue for a BBQ featuring spit roasted lamb and camp oven vegies, followed by the excitement of the Night Scramble.

Programme and entry form.

Entries will close 24 Jan 2016. Full programme and entry forms will be available Oct 2015 and will be published on several websites, MAAA Wingspan and in Airborne magazine.



For Sale

ANDREW'S PANS.

.21 size speed pans (by request no stock at this time), Nelson style T/R pans and a few 2cc pans. Also available a new T/R pan. Julian Reichardt has hand carved a wooden replica/pattern of the pan he and Hutton Oddy used back in the 70's. This will be suitable for Classic FAI T/R. He has also sent me a copy of their T/R plan called a FART. (I didn't name it!!) All pans \$25 in the "as cast state" and are cast in AA601 casting Alloy.



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Andrew Nugent.

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