

THE VOICE OF CONTROL LINE AEROMODELLERS FROM AROUND AUSTRALIA

Number 199

Produced by the Victorian Control Line Advisory Committee



July 2015

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PRODUCTION SPECIFICATIONS

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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
Jul 12	Speed , Classic Stunt, Mini G/Y , Simple Rat	CLAMF
Jul 26	All Aussie Day and Vintage Combat	KMAC
Aug 9	Carrier, 27 Goodyear, Goodyear .	CLAMF
Sep 13	Speed , Vintage Combat, 2.5cc Rat Race	CLAMF
Oct 3-5	NSW State Champs, Hard Surface events	ALBURY
Oct 18	Coreflute Combat, F2B, F2F	CLAMF
Nov 8	Speed , Warbird Stunt, Combat (TBA)	CLAMF
Dec 13	Vintage A, Classic B, Classic FAI	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), GPS -38.086777,145.148009
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:- Peter Koch 0413222046 or
Steve Vallve 0409935358

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

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
Jul 5	AGM	KMFC
Jul 12	F2B Aerobatics	Doonside
Jul 19	Club Competition.	KMFC
Aug 2	Combined Speed.	SSME
Aug 2	F2B Aerobatics.	KMFC
Aug 16	Classic Stunt.	SAT
Aug 16	Diesel Goodyear, 1/2A DGY, Burford Racing & Diesel Speed.	KMFC
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 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.



During the upcoming July School Holidays there will be no CBC soccer matches played so AAC can revert to full day use with the usual safety caveat, i.e. no 'lone' flying per the club rules which all

members should have received by e-mail recently. The dates are July 4th, July 11th, July 18th. See more on these dates below.

Provisional program of events for July / August. All events are at Unley Rd City

- July 4th Aerobatics Clinic / Coaching— suitable for all levels, Novice to Expert, all classes i.e. F2B, Classic and Vintage Stunt. Even if you never intend to compete beyond club level or not even compete this is for anyone who wants to do more than fly round and round with the occasional loop thrown in. Start time is 10am, format is casual, i.e. fly as much as you want to warm up and then be critiqued when you are ready. Part of the clinic is observing your model's trim when you are flying and improving that as well. No catering, BYO everything. BTW we always have trouble finding judges, so if you would like to judge club events coaching for prospective judges is available.
- July 11th Peacemaker / Flite Streak Stunt – flying the Vintage Pattern. This will be the first stunt aerobatics event held at AAC for quite a few months. I would encourage all members with a Peacemaker, Flite Streak or any other profile model with a 40 size motor or smaller (OK electric equivalent as well) to enter this event. By my count there are close to a dozen suitable models in the club. Start time is 10 am, best two of three rounds count. I intend to do an article for the MASA newsletter and ACLN on this event, so the more models and entrants the better.
- July 18th Rain Date for the above two events or if not required then follow up Stunt Clinic.
- August 1st Grass Rat Race Provisional date and location is AAC, 1st race starts 1pm, more info after the July 14th AAC Committee meeting.

Newsletter Editor

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The MAAA has secured sporting status!

Members of The Airsport Australia Confederation, which includes model aircraft flyers from the MAAA, have been recognised as a sport by the Australian Sports Commission. This is great news for the MAAA's elite flyers because it means they are able to represent Australia as sportsmen at the highest levels.

At a grassroots level, it also opens up funding through state and local government grants for our local clubs, so they can apply for funding and improve their facilities. Promoting aeromodelling as a sport gives us new opportunities to encourage more families and young people to become involved in flying model aircraft.

MAAA President: Neil Tank

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2015 NSW State Championships Results and Report.

F2D Combat

We had 8 entries in F2D Combat at the NSW qualifying round for next year's world championships in Perth, WA. 4 from NSW, 2 juniors from Qld & 2 from WA. Many good bouts of combat were flown with Tom Linwood & Bruce Bellis the standouts after 2 rounds.

The 2 juniors from Qld, Rory & Callum Dillon again showed plenty of promise but little technical things let them down, all you older fliers beware, these 2 will be dominating you in a year or so, so win against them while you can.

6 left into round 3 with Richard Bellis & Michael Comiskey both out after this round which left 4, Bruce recording his first loss, Tom still unbeaten.

Round 4 saw Bruce & Ryan Comiskey exit the contest, Bruce having shutoff problems for the first time which cost him airtime. This left Tom on 4 wins, no losses, Robert Owen 3 wins 1 loss from round 1.

The competition now ended as it had got too late to finish so it was back into it again on the Sunday morning. 27 Goodyear & Slow 2.5cc Combat didn't seem to have any urgency about the way it was run so pushed F2D back late into the day. The 2 Dillons were heading home (lucky they were already out) & it wasn't Tom or Andrews planning to be still there, they had planned on being on their way home by this time.

In round 5 Tom lost his first bout (not airborne after 2 minutes from the launch signal) due to lipo battery power, not enough grunt to start a cold F2D engine, his first loss & a win for Robert Owen.

Round 6 saw them fly each other again & this time it was Roberts turn to have a late start which cost him valuable time giving him a loss & a win to Tom. 1st place to Tom Linwood 5 wins, 1 loss, 2nd place to Robert Owen 4 wins 2 losses & 3rd place to Bruce Bellis 2 wins, 2 losses over Ryan Comiskey 2 wins, 2 losses, = 6th to Richard Bellis & Michael Comiskey, = 8th to Callum & Rory Dillon.

Thanks to Barry Armstrong C/D, Graeme Wilson who centre marshalled the event, Fiona Wilson, Matt Spencer, Steve Rothwell for cut judging & all the competitors who were ready to go when called to the circle, makes for an enjoyable event to watch & fly in.

F2D Combat. Results

	Rd 1	Rd 2	Rd 3	Rd 4	Rd 5	Rd 6
1. Tom Linwood	W	W	W	W	L	W
2. Robert Owen	L	W	W	W	W	L
3. Bruce Bellis	W	W	L	L	W	
4. Ryan Comiskey	L	W	W	L	L	
=5. Richard Bellis	W	L	L			
=5. Michael Comiskey	W	L	L			
=7. Rory Dillon	L	L				
=7. Callum Dillon	L	L				

Top three flyers in F2D were:-

First—Tom Linwood (Centre)

Second—Robert Owen (Right)

Third—Bruce Bellis (Left)



Entrant	Class	Round 1	Round 2	Round 3	% Record	Rank
Ian Gapps	F2A	272.5	267.9		91.5%	2
Andy Kerr	F2A	269.9			90.5%	3
Ron Blombery	V	14.92 (sec)	13.93(sec)		96.4%	1
Andrew Heath	F2A	ATT	ATT			
Richard Justic	F2A	ATT	ATT			
Richard Justic	Midge	12.93 (sec)			68.4%	4
John Walker	F2A	ATT				

Combined Speed flown at Luddenham on Monday June 8th.

F2B Aerobatics - Expert			EVENT SCORES				Best 3 of 4 Flights			
Place	Contestant	EVENT SCORE	NOT USED	Round #1	Round #2	Round #3	Round #4	NOT USED	NOT USED	Final SCORE
1st	Murray Howell	1014.39	0.00	1018.87	1006.37	1005.00	1017.93	0.00	0.00	1014.39
2nd	Joe Parisi	1003.14	0.00	975.03	1014.97	982.87	1011.60	0.00	0.00	1003.14
3rd	Brian Eather	913.42	0.00	824.53	901.87	909.40	929.00	0.00	0.00	913.42
4th	Reg Towell	908.89	0.00	705.33	916.20	903.40	901.07	0.00	0.00	906.89
5th	Tony Bonello	870.57	0.00	764.20	881.47	879.93	870.30	0.00	0.00	870.57
6th	Bruce Hoffmann	867.99	0.00	808.17	865.13	846.97	861.87	0.00	0.00	857.99
7th	Paul Allen	843.74	0.00	740.50	831.93	851.77	847.53	0.00	0.00	843.74
8th	Barry Frederickson	806.33	0.00	743.13	813.10	815.87	790.03	0.00	0.00	806.33

F2B Aerobatics - Advanced			EVENT SCORES				Best 3 of 4 Flights			
Place	Contestant	EVENT SCORE	NOT USED	Round #1	Round #2	Round #3	Round #4	NOT USED	NOT USED	Final SCORE
1st	Robert Graham	766.84	0.00	765.33	737.87	781.63	753.57	0.00	0.00	766.84
2nd	Bill Swan	740.92	0.00	692.77	742.50	683.10	787.50	0.00	0.00	740.92
3rd	Steve Thomas	717.57	0.00	712.60	722.43	717.67	696.00	0.00	0.00	717.57
4th	Paul Kenny	709.88	0.00	663.27	711.37	724.40	693.27	0.00	0.00	709.88
5th	Adam Pogue	693.43	0.00	656.00	740.27	642.20	684.03	0.00	0.00	693.43
6th	Geof van Kampen	683.08	0.00	664.83	712.97	701.03	665.23	0.00	0.00	683.08
7th	Don Keyssecker	670.76	0.00	626.07	710.40	675.80	595.83	0.00	0.00	670.76
8th	Jeff Fry	625.28	0.00	583.17	682.23	624.77	588.83	0.00	0.00	625.28
9th	Tony Clifford	602.77	0.00	598.67	611.97	599.67	521.87	0.00	0.00	602.77
10th	Patrick Hasler	590.64	0.00	574.40	624.83	541.13	572.70	0.00	0.00	590.64
11th	Richard Field	483.78	0.00	557.17	12.40	453.87	380.30	0.00	0.00	483.78
12th	Len Bocking	388.81	0.00	251.53	458.63	456.27	98.07	0.00	0.00	388.81
13th	Dennis Percival	374.89	0.00	453.63	0.00	594.90	76.13	0.00	0.00	374.89



VINTAGE STUNT

COMPETITOR	MODEL	YEAR	ENGINE	YEAR	ROUND 1	ROUND 2	STATIC	SCORE	PLACE
D. KEYSSECKER					1 70.75	5 157.25	117.00	274.25	(3)
D. PERCIVAL					2 —	8 —	—	—	—
K. PASZKIEWICZ					3 51.25	2 —	108.00	159.25	8
A. POGUE					4 167.00	10 170.25	101.00	271.25	4
B. FREDERICKSON					5 179.75	1 168.50	125.00	304.75	(1)
J. FRY					6 160.00	7 172.00	79.00	251.00	6
D. HARVISON					7 58.75	9 —	80.00	138.75	9
F. BATTAM					8 105.00	3 167.50	114.00	281.50	(2)
T. CLIFFORD					9 126.50	4 —	101.00	227.50	7
P. BARCLAY					10 128.50	6 140.50	128.00	268.50	5

CLASSIC STUNT

COMPETITOR	MODEL	YEAR	ENGINE	YEAR	ROUND 1	ROUND 2	SCORE	PLACE
B. EATHER					1 525	3 533.5		(1)
T. BONELLO					2 505	10 DNF		(2)
A. POGUE					3 415	2 425.25		(8)
P. ALLEN	SMOOTHIE	1951	T-TIGER-36		4 482.5	6 483		(5)
R. TOWELL					5 493.5	7 469		(3)
D. KEYSSECKER					6 455.75	8 440.5		(6)
T. CLIFFORD	SKYLARK	1958	S.T. 46		7 79.5	12 381.5		(11)
D. PERCIVAL					8 311	13 DNF		(13)
G. VAN KAMPEN					9 419	11 320.5		(10)
F. BATTAM	BEARCAT	1969			10 483	5 490		(4)
J. FRY					11 354	4 421.5		(9)
B. SWAN					12 390	9 282		(11)
B. FREDERICKSON					13 93.5	1 454.75		(17)
L. BOCKING					14 221.25	14 DNF		(14)

Vintage Combat

	Rd 1	Rd 2	Rd 3	Rd 4	Rd 5	Rd 6
1. Bruce Bellis	W	L	W	W	Bye	W
2. Graeme Wilson	W	W	W	L	W	L
3. Richard Bellis	W	W	L	Bye	L	
4. Micheal Comiskey	L	W	L			
=5. Ryan Comiskey	L	L				
=5. Walter Bollinger	L	L				

27 Diesel Goodyear

	Rd 1	Rd 2	Final
1st Ardill/Bollinger	6:33.3	5:39.60	10:44.88
2nd Owen/Owen	5:46.23	5:19.84	10:59.70
3rd Kerr/Justic	5:41.70	DNS	78 laps
4th Wilson/Heath	9:27.08	6:38.32	
5th Dillon/Dillon	6:41.32	DNS	

Vintage Combat top three.

Richard Bellis, Bruce Bellis, Graeme Wilson.





The barbeque cooks - Lyn Turner and Don Keyssecker



Tony Bonello Super Tigre 60



Joe Parisi electric

Pictures by Graeme Wilson, Margaret Battam and Walter Bollinger.



Brian Eather Stalker 60



Vector 40 (Enya 40XZS)



Reg Towell 4 stroke

CLAMF CONTEST RESULTS 14/6/2015

<u>CLASSIC FAI TEAM RACE</u>	<u>Rd 1</u>	<u>Rd 2</u>	<u>Final</u>
G. Wilson, K. Hunting/R. Lacey	DNS	4:41.72	9:17.53
A. Nugent/M. Ellins	4:48.88	4:31.85	9:19.09
M. Wilson/K. Baddock	4:46.68	4:42.15	9:38.81
K. Hunting/R. Hiern	4:52.50	6:22.03	
H. Bailey/P. Roberts	5:12.44	D Q	



Classic FAI Team Race preparation

<u>VINTAGE A TEAM RACE</u>	<u>Rd 1</u>	<u>Rd 2</u>	<u>Final</u>
A. Nugent/M. Ellins	3:16.57	DNS	6:55.41
H. Bailey/P. Roberts	4:00.32	4:16.59	7:34.06
K. Hunting/M. Wilson	DNS	3:51.59	8:15.10
M. Wilson/A. Nugent	Withdrew a/c engine/model failure		

Ron wore Graeme out tuning the model for Classic FAI, so he pulled out of round 1 to get his breath back. In round 2, they 3 stopped as the model dropped laps for some reason and they came in on lap 97. Graeme struggled to complete 100 laps so Ken took up flying duties for Ron in the final & managed to take 1st place by 2 seconds over the Nugent/Ellins team, Murray & Keith a further 19 seconds back for 3rd place. Robin pitted for Ken in the heats & Harry & Peter were having problems with model running in on take off. It did it at least 3 times during practice & racing.



Andrew's very clean Vintage A Team Racer

Before Vintage A commenced, Murray & Robin got on the circle to put up some F2A flights. They were taking advantage of the good weather whilst they could, especially important in Melbourne during the winter months.

Two up races were held in Vintage A T/R as there was a lack of non flying helpers for timing duties. Murray was using a Ridley Oliver in his old Voodoo model, and had all sorts of trouble getting a tune but when they finally got some sense out of it they broke the outboard wing off the model, a bit of zap & they were back in the air but the engine now sounded quite off so they withdrew. Andrew & Mark set down a good time of 3:16 to be well ahead of the other 2 teams of

Harry & Peter, Ken & Murray & this is how it was in the final placings. All models were Dimpled Dumplings using Rothwell 250's for power. Fiona turned up just before the final so we managed to have enough timekeepers for a 3 up race.

Once the circle was clear Ron Lacey put in some practice with his new Profi powered F2C Model, he now has a Lerner, Sosnovsky & Profi to play with, Murray was on the other end going around & around for quite a few laps.

We were really lucky with the weather as for the 3 weeks in a row we were in WA, NSW & then Frankston we had perfect conditions to fly.

Report by Graeme Wilson.

Ain't technology grand (sometimes)!

As a self-described Luddite and late-adopter, there are many aspects of modern technology that really leave me cold. However, occasionally something comes along that makes me perk up and pay attention, and the photo below is of just such a thing.



It's a 3D-printed fully rotating cutaway of a model internal combustion engine. It has bearings, conrod, piston, rotating crankshaft, removable muffler, glowplug hole – the works. And as if that wasn't enough, guess what ... it was made in a single print run!

Uh huh. Now THAT's pretty cool.

Cheers,

Dave Shackelford

(AUS46841)

WANTED

VOLUNTEERS FOR F2A

AT THE 2016 WORLD CONTROL LINE CHAMPIONSHIPS.

WORLD CUP 5-6 MAY

WORLD CHAMPIONSHIPS 8-13 MAY

To run the world championships for F2A the following people will be required;

Contest director – already nominated.

Fuel marshals

Line marshals

1 Height marshal

1 Handle marshal

Timer operator

Circle marshal

It would be nice if we can get enough people to have two shifts so as to allow helpers to view other events.

Please contact me, andy@ameaustralia.com.au if you are interested.

Thanks, Andy Kerr.



W. A. State C/L Championships Reports and Results.

F2C Team Race

7 entries were received so getting three up races was a challenge but we managed until the last heat in Rd 4 which was 2 up, 1 official, 1 volunteer. The best times recorded were 3:09.47 Fitzgerald/Ellins, 3:15.53 Wilson/Poschkens, 3:23.09 Christie/Brown (NZ), 3:25.35 Leknys/Reichardt, 3:25.75 Leknys/Leknys, 3:44.59 Luzian/Walton (Singapore/WA) & 3:46.60 Letchford/Gannon. Only 1 race was a DNF fest, all others had times recorded.

There was one racing incident where the novice team of Luzian/Walton ran up the back of Letchford/Gannon resulting in bits everywhere & a broken engine, they got DQ'D but will learn from this to be a bit more aware of what is going on around them during these high speed races.

The final was between Fitzgerald/Ellins, Wilson/Poschkens & Christie/Brown & after 200 laps 4 seconds separated F/E, W/P, Christie/Brown earnt themselves a 5 second penalty for using 3 warnings but still managed to finish the final 40 seconds behind the winners, Graeme is getting better with every race he competes in. The 3mm chokes have slowed the models slightly but laps are easier to come by, lots of time still spent starting engines which costs most teams recording something decent.

F2C Team Race Results	Rd 1	Rd 2	Rd 3	Rd 4	Final
1st Fitzgerald/Ellins	3:13.19	DNF 85	3:11.34	<u>3:09.47</u>	6:35.82
2nd Wilson/Poschkens	DNF 34	<u>3:15.53</u>	3:18.90	<u>3:16.89</u>	6:39.45
3rd Christie/Brown	DNF 38	DNF 35	<u>3:22.09</u>	3:30.59	7:15.16 +5 secs
4th Leknys/Reichardt	<u>3:25.35</u>	3:34.53	3:41.42	3:34.59	
5th Leknys/Leknys	3:34.72	<u>3:25.75</u>	DNF 35	3:40.20	
6th Luzian/Gehlharr/Walton	<u>3:44.59</u>	3:47.18	Disq.	3:49.34	
7th Letchford/Gannon	<u>4:21.94</u>	3:49.75	3:46.60	DNS	

F2C final teams.

F2F Team Race Results	Rd 1	Rd 2	Final
1st Leknys/Leknys	3:46.72	DNS	7:55.14
2nd Letchford/Poschkens	4:04.09	DNF 69	9:21. 51
3rd Wilson/Gannon	3:53.50	DNS	DNF 138
4th Luzian/Walton	4:11.63	4:14.60	
5th S J/Z S	5:06.60	5:39.06	
6th Christie/Brown	DNS	DNS	

Vintage A Team Race Results	Rd 1	Rd 2	Final
1st Wilson/Gannon	3:08.62	DNS	6:37.62
2nd Christie/Brown	3:30.00	3:25.81	7:28.90
3rd Letchford/Morrow	3:32.81	3:38.79	DNF 76
4th Bellis/Bellis	3:42.50	3:34.85	
5th Leknys/Leknys	3:50.34	DNS	
6th Lizion/Kirton	4:28.16	DNF 0	
7th S J/ Brian	6:22.06	5:10.75	



Vintage A Team Race

7 entries were received, Wilson/Gannon set down a fast time of 3:08.62 & sat on this for the final, watching the other teams no one was going to get near this time, so into the final we had Christie/Brown 3:25.81 & Letchford/Morrow 3:32.81, the rest still coming. The final was also a runaway victory for Murray & David, 6:37.62, Christie/Brown 7:28.90 & Letchford/Gannon withdrew on 76 laps account model control malfunction, no control according to Trevor, something internal.

F2A Speed

5 entries were received, only 2 put times in the book, Richard Bellis had the front of his engine crankshaft fall off as he was about to enter the circle, too many hard crashes.

Bruce Bellis got into the air but couldn't keep up with it & hit the ground rather hard damaging the model, no times recorded.

Colin Crowley tried to get into the air, had attempt after attempt through the rounds but couldn't get the setup right, managed 2 laps in Rd 3 but it stopped.

Robert Fitzgerald blew Rd 1, 14.32 Rd 2, 13.86 Rd 3, no time recorded in Rd 4. 259.74 km/h

Murray Wilson 12.78 Rd 1, no time Rd 2 6 laps, 12.52 Rd 3, did not fly Rd 4. 287.53 km/h

F2A Speed

	rd 1	rd 2	rd 3	rd 4	km/h
Murray Wilson	12.78	N/T	12.52	13.3	287.53
Robert Fitzgerald	N/T	14.32	13.86	N/T	259.74
Colin Crowley	N/T	N/T	N/T	N/T	
Bruce Bellis	N/T	N/T	N/T	N/T	
Richard Bellis	N/T	N/T	N/T	N/T	

F2D Combat

We had 6 entries in F2D combat at the WA qualifying round for next year's world championships in Perth WA, 4 from WA, 1 from NSW & 1 from Vic.

Michael Comiskey & Trevor Letchford were both knocked out in the first 2 rounds, Bruce Bellis & Murray wilson were cruising along 2 wins each without much drama & Richard Bellis, Kim Parkes were win, loss in the first 2 rounds.

Murray was starting for Trevor in round 2 when he managed to nearly take the top part of his index finger off after the engine started suddenly, he was wearing tape to protect it but the propeller still got through the tape so off to the hospital he went.

Richard Bellis then threw a bout away by not having a spare bladder, so around to the crashed model, other side of the circle of course, where else would it be to get that one & back to where the blown one was, lost too much time giving another loss & out of the comp.

No one knew how long Murray was going to be away so the contest kept rolling along & if he wasn't there a loss was recorded against his name, pity as Bruce & him were flying well.

Bruce went through undefeated with 5 wins, 2nd went to Kim Parkes 3 wins 2 losses, 3rd place to Murray 2 wins, 2 losses, lost fly-off for 2nd/3rd without being there, oh well. 4th place to Richard Bellis & = 6th to Michael Comiskey, Trevor Letchford.

F2D Combat

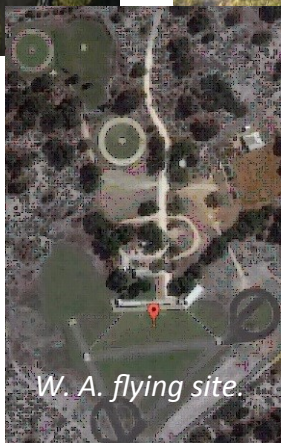
	Rd 1	Rd 2	Rd 3	Rd 4	Rd 5	2nd/3rd	
Bruce Bellis	W	W	W	W	W		Classic FAI & Classic B team race didn't happen, Classic B practiced but no one could make the engines/models work to be able to race.
Kim Parkes	W	L	W	L	B	W	
Murray Wilson	W	W	L	B	L	L	
Richard Bellis	L	W	L				
Michael Comiskey	L	L					
Trevor Letchford	L	L					



Vintage A final teams.



F2F final teams.



W. A. flying site.



F2C pilot action.

KMAC Rat Race Invitation Flying Day.

28/06/2015

Today's event gave an opportunity for some of the control line flyers that are not normally accustomed to team racing to "have a go". Complete Rat Race models and engines were provided ready to race for interested attendees.

Some more experienced racers had also brought along their models for competition but the KMAC officials created a separate class for them so that the less experienced were not seen to be outclassed.

The end result was a low key fun event without any major calamities. The results are given below.

The day was not restricted to this one event and there were quite a few Stunt models put through their paces throughout the day.

Combat Kid (Ken Maier) turned up with three Coreflute Combat models that he had put together the previous day and they were given some test flights by those in attendance. Some future related activities may be envisaged!

Results from the KMAC Ratties

	Rd 1	Rd 2	Final
Matt Noonan/Mark Ellins	58 laps	DNS	99
Bernie Cosgriff/ Murray Wilson	56	DNS	78
Noel Wake/Gavan Opperman	57	56	55
Steve Valve/Peter Koch	58	DNS	
Les Varga/Bruce Mackay	49 (NPS)	DNS	

Results from the CLAMF Ratties

	Rd 1	Rd 2	Engine
Harry Bailey/Murray Wilson	96	98	OS FP15
Ken Hunting/ Mark Ellins	102	90	ASP 15





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Activities
at KMAC.



New Models.

NSW modeller, Ian Smith has sent some pictures of his latest creations.



Top left:- "Diesel Demon Mk 2"/Irvine Mills 1.5cc Mk 1. The original model dated 23/7/1947 was by Noel Warden of Model Aircrafts, Bond Street, Sydney.

Top right:- "Brodak Vector" ARC kit with modifications. Engine is a Double Star 40 Mk 2.

Bottom left:- Own design "Bolero". 62" wingspan, Ro-Jett 76 power.

Bottom right:- "Diesel Demon"/Mills 1.5cc (1947) and "Bambera"/Frog 180 (Cardiff Wales 1948).

Another financial year is coming to an end.

Don't forget to renew your club membership to ensure that you are covered by MAAA insurance.

We are reaching that part of the year where Annual General Meetings (AGM) will take place.

It is the part of the year where Committees are formed so they can steer your Club for the next 12 months. It is also the same time where Club Members tend to duck and weave so not to hold a Club position. You should look at this in another way that you can contribute towards your own Club and towards our fantastic sport.

Committees always need new blood so new ideas can be discussed and maybe even implemented. It is the best way to improve what we have and help our sport to continue. So don't shy away. Put your hand up and give it a go. It can be very rewarding and you are not alone.

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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"

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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Regards,
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