

Free Flight news



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A SUBSCRIPTION RENEWAL FORM IS INCLUDED AT PAGES 125 AND 126

DIARY

November 21 Coventry	BMFA Free Flight Forum. See details in FFn 0410 and this issue. Tickets £8, contact BMFA office, Chacksfield House, 31, St. Andrews Road, Leicester LE2 8RE	February 14 Chobham Common	Chobham Tree Chop. See FFn 0410.
December 5 Middle Wallop	Coupe Europa. F1G FAI rules, Vintage CdH (pre Jan 1957). Start 10am. F1G to be flown in rounds starting at 10am. Admission £6 per person (flyers and non-flyers). See FFn 0410 and this issue. Contact: D Beales 020 8858 2714 addickab@aol.com, or M Dilly 020 8777 5533 or martindilly@compuserve.com	March 6 Area Venues	BMFA 1st Area. O/P&SLOP combined (White), F1A (K&MAA/Plugge), F1G, Vintage (Plugge)
December 5 Middle Wallop	Crookham Combined Power. Timperley 2004 rules. 3 flights, max to be decided on the day, start 10.00. CD and contact: J Thompson, tel. 01252 842471, email: Johnd.Thompson@btinternet.com	March 25 Church Fenton	BMFA Northern Gala. O/G (CMA), O/R (Caton), O/P (Hamley), SLOP, F1G, F1H, F1J/BMFA1/2A, Mini-vintage, CO2, E30, HLG, Catapult Glider. Contact and CD: D Davitt 0113 2675433
December 13 Chobham Common	Chobham Tree Chop. See FFn 0410.	April 3 Area Venues	BMFA 2nd Area. O/G, F1B (Weston/Plugge), F1J/BMFA1/2A (Plugge) HLG, Catapult Glider
February 7 Chobham Common	Chobham Tree Chop. See FFn 0410.	May 1-2 Salisbury Plain	London Area Gala. Open, Mini and Club Championships. 1st O/R. O/G, O/P, O/E, Vintage, HLG, Catapult and Club Champs; 2nd F1G, F1H, F1J/BMFA ½A SLOP, Mini Vintage, P30, E30. Contact & CD M Dilly 0208 777 5533
February 13 Sculthorpe	BMFA East Anglian Winter Gala. O/P (Frog Senior), O/R, O/G, O/E SLOP, Vintage, Mini Vintage, P30, Classic glider, Overall champion. Contact and CD Michael Marshall 01223 246142	May 9 Near Sheffield	BMFA F1E. Contact & CD: Trevor Faulkner 0114 2363397
		May 15 Area Venues	BMFA 3rd Area. O/R, (Gamage), F1C (Halfax/Plugge), F1H, Mini-Vintage(Plugge)
		May 28/29/30 Barkston Heath	BMFA National Championships. Contact Mike Woodhouse 01603 457754.

FAI WORLD CHAMPIONSHIP INDOOR CLASS F1D 2004

Held at Slanic Prahova Salt Mine, Romania, October 4 to 9

Senior Individual results

1	James Richmond	W/C	1.15	11.56	36.00*	35.19+	33.57	32.42	71.19
2	Lutz Schramm	GER	35.16*	24.48	32.20	9.28	33.50+	10.33	69.06
3	Dezso Orsovai	HUN	24.10	33.58+	32.54	33.29	33.20	34.28*	68.26
4	John Kagan	USA	32.19+	36.02*	31.18	31.50	31.19	30.48	68.21
5	Corneliu Mangalea	ROM	33.26*	32.55	31.30	32.59+	31.27	32.23	66.25
6	Aurel Popa	ROM	34.24*	1.24	32.01+	22.17	8.13	9.12	66.25
7	Fred Tellier	CAN	24.35	28.40	29.45	29.49	33.02*	30.06+	63.08
8	Tom Sova	USA	31.12*	30.10	19.33	31.06+	30.30	30.27	62.18
9	Oleksandr Kovalyov	UKR	27.06	32.20*	29.13	25.50	29.37+	2.44	61.57
10	Bob Bailey	GBR	31.07*	29.27	30.09	27.45	30.26+	29.10	61.33
11	Jonas Romblad	SWE	27.08	26.13	30.31+	11.44	28.44	30.53*	61.24
12	Ron Green	GBR	1.06	29.00	29.30	30.38*	30.28+	4.54	61.06
13	Andras Ree	HUN	29.19+	28.47	28.45	16.43	30.37*	28.06	59.56
14	Karl Schoenfelder	GER	25.16	30.55*	28.51+	10.45	22.15	25.49	59.46
15	Steve Brown	USA	29.38+	2.26	25.02	27.21	29.51*	26.17	59.29
16	Derek Richards	GBR	28.45+	25.58	21.52	24.16	30.14*	11.30	58.59
17	Thierry Marilier	FRA	30.26*	25.05	9.41	27.17	28.25+	24.42	58.51
18	Dan Amaraitei	ROM	27.42+	10.55	24.30	8.58	6.11	31.08*	58.50
19	Oleh Korniyshuk	UKR	24.33	19.35	24.17	28.47+	11.51	29.40*	58.27
20	Sergiy Mosolov	UKR	20.06	20.00	22.01	28.41+	28.30	29.12*	57.53
21	Istvan Botos	HUN	24.52	22.03	21.00	22.58	28.35*	25.03+	53.38
22	Fabio Manieri	ITA	21.29	24.04	1.56	24.41+	28.28*	24.41	53.09
23	Didier Barberis	FRA	0.00	27.02*	23.11	25.58	26.03+	23.47	53.05
24	Robert Champion	FRA	25.08	21.49	24.01	24.38	26.53*	25.59+	52.52
25	Jan Dihm	POL	25.08	25.33	25.57	25.58+	26.53*	25.23	52.51
26	Jerzy Markiewicz	POL	22.43	22.49	25.32+	22.02	27.06*	19.24	52.38
27	Slobodan Midic	SCG	26.38*	24.56	23.11	22.12	16.57	25.33+	52.11
28	Edward Ciapala	POL	23.07	25.32*	0.00	22.07	23.20	23.26+	48.58
29	Peter Olshefsky	CAN	22.00	22.03+	17.43	0.57	24.41*	7.02	46.44
30	Marian Krause	GER	19.37+	26.45*	9.13	7.25	16.46	14.13	46.22
31	Yasutaka Tanaka	JPN	19.59+	0.23	25.24*	16.52	0.23	16.28	45.23
32	Giacomo De Angelini	ITA	9.52	13.44	19.30+	21.05*	0.09	0.00	40.35
33	Vojslav Stojkovic	SCG	7.03	0.06	16.03	16.25+	7.45	21.58*	38.23
34	Raymond-Jones Colin	CAN	18.40*	18.00+	16.15	13.40	16.47	17.37	36.40
35	Hideyo Enomoto	JPN	15.05	15.21+	14.38	13.31	13.30	19.53*	35.14
36	Mario Gialanella	ITA	14.00	10.03	13.02	14.24+	13.33	19.25*	33.49
No.of best flights in each round			8	6	2	2	10	8	
No.of 2nd best flights in each round			7	4	5	9	6	5	
No.of scoring flights in each round			15	10	7	11	16	13	
No.flts exceeding 25 min			17	17	17	15	22	18	
No.flts exceeding 30 min			7	6	8	6	11	8	
No.flts exceeding 35 min			1	1	1	1	0	0	

Senior Team results

	Country	Abbrev	Total	Round-by-round places					
	Total								
1	Romania	ROM	191.40	1	7	1	2	2	1
2	USA	USA	190.08	2	3	2	1	1	2
3	Hungary	HUN	182.00	4	1	5	5	4	3
4	Great Britain	GBR	181.38	8	4	3	3	3	4
5	Ukraine	UKR	178.17	5	6	7	6	6	5
6	Germany	GER	175.14	3	2	4	4	5	6
7	France	FRA	164.48	9	9	6	7	7	7
8	Poland	POL	154.27	6	5	8	8	8	8
9	Canada	CAN	146.32	7	8	9	9	9	9
10	Italy	ITA	127.33	10	10	10	10	10	10
11	Serbia and Montenegro	SCG	90.34	12	11	12	11	11	11
12	Japan	JPN	80.37	11	13	11	12	12	12
13	Sweden	SWE	61.24	13	12	13	13	13	13

Junior Team results

	Country	Abbrev	
1	USA	USA	168.40
2	Romania	ROM	135.21
3	Poland	POL	127.26
4	Lithuania	LTU	125.02
5	Serbia and Montenegro	SCG	23.49

Junior Individual results

1	Doug Schaefer	USA	31.21*	30.54+	27.34	0.00	26.53	0.10	62.15
2	Brett Sanborn	USA	20.47	10.12	22.04	28.18*	27.08+	1.16	55.26
3	Aurel Simpetrean	ROM	27.14*	23.43	24.00	24.43+	1.19	14.18	51.57
4	David Rigotti Jr	USA	23.50	22.21	23.21	26.19*	23.01	24.40+	50.59
5	Krystian Kwieciak	POL	19.01	13.10	20.07	23.33+	23.52*	13.29	47.25
6	Viorel Pop Dan	ROM	20.38	20.36	21.27+	21.08	22.15*	19.11	43.42
7	Juozapas Cybas	LTU	19.42	21.08+	16.35	16.40	21.57*	15.10	43.05
8	Vilius Steponenas	LTU	19.34	16.24	21.26*	17.55	0.00	20.55+	42.21
9	Tomasz Demidowicz	POL	7.05	15.07	11.37	25.36*	16.33+	13.42	42.09
10	Zoltan Somodi	ROM	19.03	20.26*	19.16+	18.46	12.18	13.35	39.42
11	Lukas Ivanauskas	LTU	16.12	13.55	17.00	18.55+	18.35	20.41*	39.36
12	Karol Misiarz	POL	18.50+	18.08	19.02*	17.48	15.43	16.21	37.52
13	Stefan Pavelka	SCG	8.14	0.00	1.13	8.31	11.58*	11.51+	23.49

No.of best flights in each round 2	1	2	3	4	1	
No.of 2nd best flights in each round	1	2	2	3	2	3
No.of scoring flights in each round	3	3	4	6	6	4
No.flts exceeding 20 min	5	6	7	6	3	33
No.flts exceeding 25 min	2	1	1	3	2	9
No.flts exceeding 30 min	1	1	0	0	0	2

FFn

There is a subscription renewal form included as the last page of this issue. If your subscription expires at the end of the year, please return the form with your payment to ensure continued supply of FFn in the new year. If you prefer you can pay online via the FFn web site at

www.btinternet.com/~kaynes/ffnbuy.htm

and note that if you pay online there is no need also to mail the subscription form.

The 2004 NFFS Symposium Report is available from FFn and may be ordered along with your subscription renewal. The 2003 Report is also still available, and note that two prices are given for the 2003 report – standard and reduced for some reports which have slightly damaged covers (*this applies to 2003 Reports only, 2004 are all in good condition at standard price*).

NEWS FROM BMFA FF TECH COMMITTEE

From Ralph Sparrow.

1. Introduction

First a thank you to Peter Tribe who carried out the task of P.R.O. for five years. I have agreed to take on his tasks but don't want to be called a P.R.O. as I consider myself more 'other ranks' than 'officer material' so, no doubt, there will be a noticeable difference in style. There may be a bit of slippage at first as I try to pick up the pieces.

2. Apology

There was a communication slip up regarding the BMFA contest calendar 2005 in issue 0410. The notes that identified some 'Non-rule classes' incorporated in the calendar were omitted. Please note that the following are not eligible for championship points as they are not listed in the Free Flight Contest Rules handbook as an official class.

East Anglian Winter Gala	<i>Classic Glider</i>
National Championships	<i>Vintage Glider</i>
Summer Mini & Midland Classic	<i>Classic rubber, glider and power, British power.</i>

There may be more non-qualifying classes at other centralised events under the SAM banner or individual organisers who will cover the cost of their events, but operate under BMFA general jurisdiction on the day and contribute to the airfield costs. These extra items are the result of adopting some of the feelings and ideas expressed at the 'FF Future Conference' to involve other clubs and organisations to participate at events to increase the status and attendance.

'Nationals'. The order and days for the classes is yet to be decided.

3. FFTC

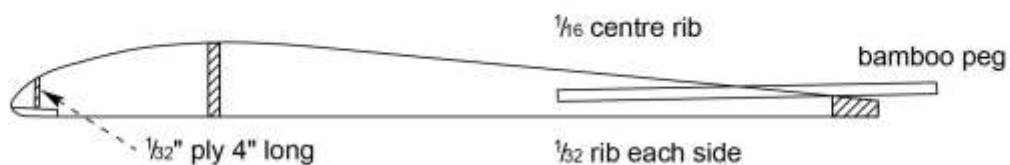
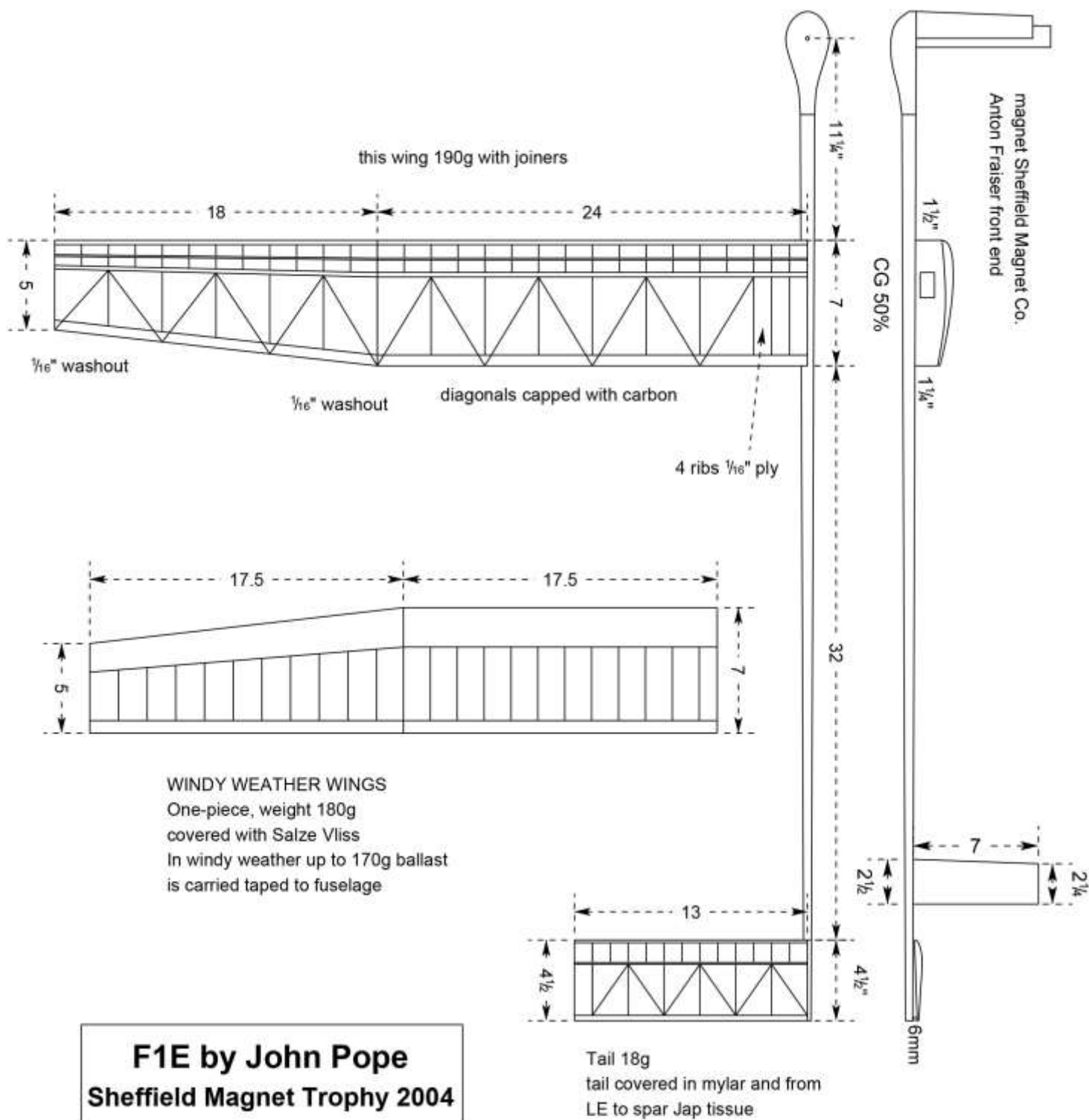
To find out what the tech committee gets up to you should be able to read the minutes on the BMFA web page. Try to find the FFTC pages and look at the *News from the FFTC* page for subjects covered at the regular meetings and any other news.

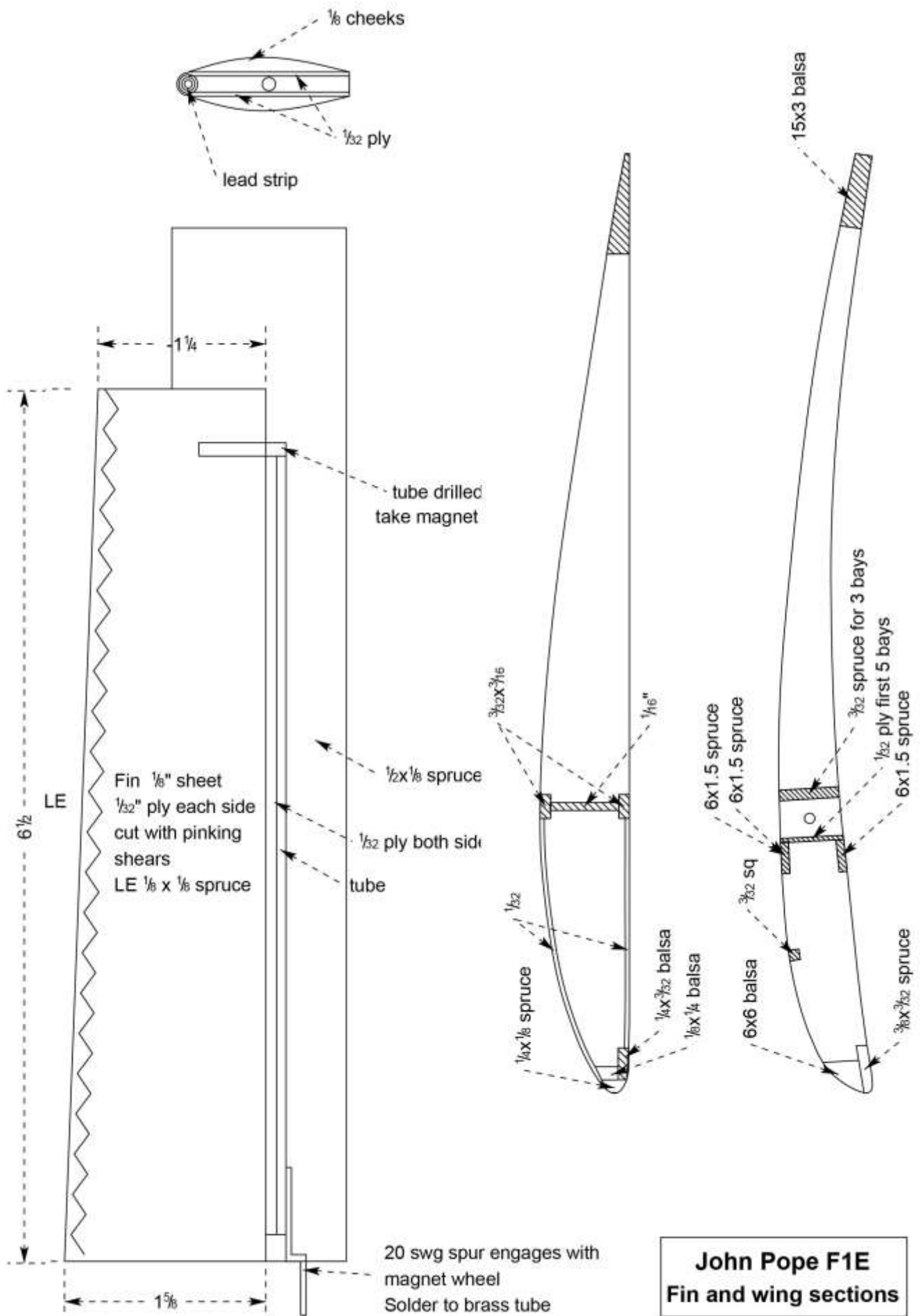
If you wish to be put on the extensive Free Flight distribution list, for possibly even more information direct to your PC, please contact me by e mail at

ralph@sparrowr.freemove.co.uk

4. Publicity

I will be trying to increase the general awareness of free flight in my term and will be looking for volunteers and assistance for the 'Big Tent' project as put forward at the FF future conference. The first opportunity will be at the FF Forum. I have also made contact with the BMFA P.R.O., Tony Baker, who I remember from R/C thermal soaring days. He will be invited to a FFTC meeting and some contests to refresh his memory of free flight. Tony is good at getting good looking girls to pose with model aircraft and at getting photos of the BMFA man in a jet propelled wheelchair at the R/C Nats in newspapers and on the television. -- so there's no problem there then!





**John Pope F1E
Fin and wing sections**

BMFA SIXTH AREA CENTRALISED, OCT 10

Team Glider- Model Engineer Trophy 11 teams flew

1	Morley B	14.55
2	Morley A	13.02
3	Biggles A	12.55
4	Bristol & West A	12.17
5	Bristol & West B	10.28
6	Cleemac	9.30

NB: SAA is not a club as defined in the rulebook, hence scores do-not qualify for the Team Glider Trophy.

Team Glider, Individual scores, Plugge 38 flew

1	C Edge	SAA	7.30	2.08
2	G Beal	Morley B	7.30	1.22
3	A Jack	Tynemouth	7.22	
4	R Sabey	SAA	7.07	
5	J Pennington	Bristol & West B	6.33	
6	S Darmon	Birmingham	6.20	
7	J Bailey	Biggles A	6.09	
8	C Hickmott	Morley A	5.33	
9	J Arnott	SAA	5.03	
10	N Parry	Biggles B	4.48	
11	D Oldfield	Vikings	4.47	
12	P Tribe	Bristol & West A	4.26	
13	B Bow	Bristol & West A	4.24	
14	T Millner	Morley B	4.14	
15	R Marking	CVA	4.13	
16	C Chapman	Bristol & West B	3.55	
17	J Godden	Morley A	3.54	
18	R Heap	Biggles A	3.49	

Coupe d'Hiver-Plugge 24 flew

1	J O'Donnell	Timperley	9.15
2	C Chapman	Bristol & West	9.14
3	D Hipperson	CVA	9.10
4	G Sharp	CVA	9.09
5	I Davitt	Morley	8.52
5	R Sparrow	Timperley	8.52
7	P Woodhouse	Morley	8.50
8	J Godden	Morley	8.17
9	G Ferer	Timperley	8.09
10	G Turnbull	Vikings	8.02
11	D Neil	Bristol & West	7.56
12	U Wannop	SAA	7.55

F1C Astral 4 flew

1	A Jack	Tynemouth	11.58
2	F Rushby	Cleemac	10.05
3	T Payne	Biggles	7.40
4	F Chilton	Crookham	1.44

Tailless 8 flew

1	C Strachan	Biggles	7.30	2.49
2	D Hipperson	CVA	7.18	
3	R Willes	Crawley	0.53	
4	G Sharp	CVA	0.21	

Plugge

1	Morley	2563	10	Timperley	733
2	Bristol & West	2428	11	Crawley	570
3	Birmingham	1341	12	Grantham	437
4	Vikings	1261	13	Maidstone	352
5	Biggles	1155	14	Falcons	350
6	CVA	1042	15	Tynemouth	312
7	Crookham	976	16	NWFFG	192
8	Cleemac	891	17	Croydon	187
9	E Grinstead	756	18	SAM 35	137

BMFA F1E

Only places given, no scores

May 9 6 flew

1	B.Horsley
2	J. Pope
3	J.Palmer
4	S.Philpott
5	R.Sutton
6	T.Faulkner

June 6 7 flew

1	S.Philpott
2	D.Bartle
3	R.Sutton
4	B.Horsley
5	J. Pope
6	J.Palmer

July 4 4 flew

1	S.Philpott
2	R.Sutton
3	J. Pope
4	B.Horsley

Sept 5 SMC Cup 5 flew

1	J. Pope
2	R.Sutton
3	D.Bartle
4	S.Philpott
5	J.Palmer

BMFA SENIOR CHAMPIONSHIP POINTS

1	P Ball	127	15	D Greaves	31
2	D Hipperson	108	15	R Heap	31
3	I Davitt	69.5	15	G Shacklock	31
4	P Watson	67.5	18	C Edge	30
5	J O'Donnell	60	19	J Bailey	28
6	C Strachan	56	20	M Benns	27
7	S Barnes	49	20	B Lavis	27
8	T Grey	42	22	J Carter	26
9	G Sharp	40	23	A Jack	24
10	J Cooper	36	24	R Sparrow	22.5
11	G Beal	35	25	W Colledge	22
12	F Rushby	33	26	P Harris	21
13	T Payne	32	26	P Tolhurst	21
14	S Screen	31.5	28	P Williams	20.5

CANADA CUP, BORDEN, ON, CANADA, SEPTEMBER 4-6

F1A 13 flew

1	C Lenartowicz	CAN	2002
2	T Tzvetkov	USA	1888
3	V Nikolajeras	CAN	1861
4	M Levy (J)	ISR	1841
5	A Schlosberg	USA	1791
6	I Fradkin	USA	1778
7	R Sifleet	USA	1776

F1A-Junior 2 flew

1	M Levy	ISR	1841
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F1B 6 flew

1	L Horak	CAN	2190
2	R Felix	USA	2146
3	J McGlashan	CAN	2052

F1C 6 flew

1	B Gutai	USA	2190
2	E Condon	CAN	2120
3	M McMahon	CAN	1988

CUP OF AVIAPROM, OREL, RUSSIA, SEPTEMBER 16-18

F1A 53 flew

1	S Makarov	RUS	1260	+300	+300
2	S Gromov	RUS	1260	+300	+265
3	A Matsuk	RUS	1260	+300	+235
4	Y Evdokimov	RUS	1260	+284	
5	V Bardin	RUS	1260	+211	
6	A Kosterin	RUS	1260	+55	

F1A-Junior 6 flew

1	A Gorskiy	RUS	1254
2	S Mozyrs'ka	UKR	1232

F1B 27 flew, 10 F/O

1	R Huziev	RUS	1260	+420	+488
2	K Batuev	RUS	1260	+420	+463
3	I Vivchar	UKR	1260	+420	+452
4	S Molchanov	UKR	1260	+420	+383
5	V Komarov	RUS	1260	+410	

F1C 25 flew, 10 F/O

1	L Fuzeyev	RUS	1260	+420	+474
2	A Babenko	UKR	1260	+420	+390
3	J Opevalov	RUS	1260	+420	+370
4	V Semenyaga	UKR	1260	+420	+363
5	A Mikhaylenko	RUS	1260	+420	+338

KRKA CUP, Novo Mesto, Slovenia, Oct 8-10**F1A 57 flew**

1	P De Boer	NED	1260	+60e	+300
2	S Sinic	SLO	1260	+60e	+275
3	H Fuss	AUT	1260	+60e	+265
4	R Koglot	SLO	1260	+60e	+236
5	R Holzleitner	AUT	1260	+60e	+211
6	R Lesko	CRO	1260	+26e	
6	B Bagari (J)	SLO	1260	+26e	
8	B Rozman	SLO	1260	+9e	
9	M Hoepfler	AUT	1260	+6e	
10	D Terlep	SLO	1258		
11	J Valo	FIN	1256		

F1A-Junior 8 flew

1	B Bagari	SLO	1260	+26e
2	R Siftar	SLO	1176	
3	F Bunderla	SLO	1132	

F1B 23 flew

1	B Silz	GER	1260	+58e
2	T Sarpila	FIN	1260	+48e
3	K Salzer	AUT	1260	+41e
4	T Hribar	SLO	1260	+29e
5	S Stankovic	SLO	1260	+21e
6	P Kolic	SCG	1260	+1e
7	V Savov	BUL	1205	
8	H Wagner	AUT	1187	

F1C 5 flew

1	R Truppe	AUT	900
2	R Hegenbart	AUT	879
3	B Bardarov	BUL	744

SIERRA CUP, Sacramento, USA, Oct 15-17**F1A 21 flew 11 full scores**

1	J Parker	USA	720	+337
2	M Kochkorev	RUS	720	+268
3	G Madelin	GBR	720	+215
4	S Makarov	RUS	720	+214
5	L Hines	USA	720	+206
6	V Stamov	UKR	720	+202
7	J Cooper	GBR	720	+151
8	T Coussens	USA	720	+116
9	P Allnut	CAN	720	+115
10	B Van Nest	USA	720	+107

F1A-Junior 1 flew

1	R Archer	USA	555
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F1B 13 flew 8 full scores

1	I Kolich	YUG	720	+306
2	J Maklin	NZL	720	+298
3	Y Waltonen	FIN	720	+251
4	P Ruyter	NED	720	+227
5	J Fitch	USA	720	+211
6	Y Blazhevych	UKR	720	+190

F1C 12 flew 9 full scores

1	R Simpson	USA	720	+401
2	E Carroll	USA	720	+369
3	B Gutai	USA	720	+304
4	E Verbitsky	UKR	720	+290
5	S Screen	GBR	720	+285
6	W Ghio	USA	720	+268

F1G 8 flew

1	J Emery	USA	600	+240
2	P Brocks	USA	600	+178
3	B Davis	USA	600	+119

F1H 12 flew

1	B Van Nest	USA	600	+240	+300	+279	+223
2	V Beschasny	UKR	600	+240	+300	+279	+193
3	G Madelin	GBR	600	+240	+300	+224	
4	J Cooper	GBR	600	+232			

F1J 8 flew, 6 F/O

1	K Oliver	USA	600	+300	+286
2	E Carroll	USA	600	+300	+211
3	B Gutai	USA	600	+235	

OBERKOTZAU F1E, GERMANY, OCT 8-10**Oberkotzau 12 flew, no juniors**

1	P Chaussebourg	FRA	421.33
2	S Kubit	POL	402.74
3	H Schubert	GER	398.83
4	P Kuttler	GER	396.50
5	I Crha	CZE	396.16

Föhrberg Cup 12 flew, no juniors

1	J Blazek	CZE	482.05
2	I Crah	CZE	431.09
3	R Wolf	AUT	427.90
4	H Schubert	GER	395.73
5	P Chaussebourg	FRA	394.31

FRENCH TEAMS FOR 2005

From Bernard Boutillier.: The French team trials were held on October 16th and 17th on farmland some kilometers from the usual Poitou venue. 7 flights with one 4 min supermax each day, i.e. Saturday afternoon and Sunday morning. The weather was rather unsettled: from cloudy to bright sun, from dry to heavy showers some with hailstones and then rolling thunder. The contest was interrupted twice Saturday afternoon (thanks CD, it was a wise decision). The W-SW breeze ranged from 2 to 6 m/s. Finally it was a difficult but good and hardly fought contest.

Senior World Champs in Argentina

F1A		F1B	
Thierry Marillier	2561	Lea Marquois	2469
Francois Moreau	2550	Guy Buisson	2399
Vincent Croguennec	2522	Francois Ducassou	2366
Reserve Emmanuel Ragot	2477	Reserve Stephen Jallet	2329

F1C

Bernard Boutillier	2572
Alain Roux	2561
Michel Reverault	2418
Reserve Laurent Pouyadou	2323

Junior European Champs in Romania

F1A		
Edgard Bernard	2185	NB
Boris Bernard	2118	do not compare Junior and Senior scores, the number of flights was not the same
Samuel Cesbron	2101	
Reserve Murat Fersatoglu	1816	

F1B

No selection needed, unfortunately we have only 2 junior F1B flyers, Lea being now senior. The team will be Stephen Jallet and Benjamin Marquois.

CLOUD TRAMP POSTAL COMPETITION 2004

From Jim Moseley:

Once again, my thanks to all of you who recorded Cloud Tramp flights for this postal contest. It's always encouraging to receive scores from far afield – this year not only from the United States, Canada and England but also the Czech Republic, Australia, Norway and Sweden.

It is always an experience to see such a simple, basic all-balsa airplane flying so well (some say 'unnaturally well'...) with many flight of 1½-2 minutes or more... and, as the results indicate, this is a worldwide occurrence. In particular, note the several lengthy 'Out of Sight' flights, surpassed only by that of Joseph Pengilly which was not only in the air for more than 23 minutes but landed back on the field, to be flown again!

It was obvious that everybody enjoyed taking part in this 'fun' event and that's the whole purpose of it. The number of entries was significantly lower than those of 2003 but sufficient for me to think it worthwhile repeating yet again in 2005 – encourage others to join us at that time. (35 people returned scores, * = OOS)

1	L Sayer	CAN	151	*204	*71	180	163	494
2	M Parik	CZE	137	134	*145	122	*101	393
3	M Thomas	CAN	112	*253	101	*88	153	366
4	J Pengilly	USA	79	*116	75	*1389	104	299
5	J Moseley	CAN	*59	83	90	107	*158	280
6	H Hill	USA	63	*60	77	115	*229	255
7	D Millette	CAN	76	74	*141	100	*67	250
8	R Millette	CAN	74	74	*61	*105	71	219
9	M Myers	USA	*43	66	76	75	*110	217
10	J Sayer	CAN	61	*38	56	93	*101	210
11	D Smith	USA	*58	60	65	116	84	209
12	O Torengson	NOR	*77	63	71	*61	71	205
13	B Whitehead	GBR	65	73	65	*62	*304	203
14	D Rumball	GBR	*33	*119	42	62	95	199
15	D Martin	USA	*53	59	62	*81	65	186
16	S Gronsas	NOR	57	54	*51	74	78	185
17	T Bortne	NOR	65	52	*52	*99	68	185

KEILKRAFT SENATOR GLOBAL POSTAL

From Jim Moseley. January 1st – December 31st 2005.

First kitted by KeilKraft in 1950, the 'Senator' has become recognised as an outstanding design that combines simple robust structure with outstanding performance. Very popular in British 'Vintage' events, it also can do well in North American 'Category III' classes – Nostalgia Rubber, Moffett and Mulvihill, etc. for which 120 second maximums are a formality and it can be taken well past 180 seconds with little extra effort.

There is no entry fee. The winner will receive a minimum prize of US\$80.00, or the equivalent in any other currency – the final sum will reflect exchange rates at the close of the event but presently equates to approximately C\$100, £45.00, A\$110.00, NZ\$120.00, etc. Further enhancement of this sum and/or provision of further prizes is dependent upon any donations received. The lengthy timescale of this Postal is to permit any modeller an opportunity to participate, no matter where in the world they might be located.

Models are to conform to the standard Senator kit plan; the structure may be amended only for the purposes of D/T installation – whether tipping stabiliser (LE down), tipping wing or hinged rear fuselage – and the undercarriage leg may be removable for storage/carrying purposes. Glazing of the 'cabin' is optional. Any freewheel propeller up to a maximum of 13" diameter may be used and there are no restrictions on rubber motor size/weight.

Three flights shall be made to a 120 second maximum. If three Maximums are achieved, then successive flights may be made

with the maximum increasing by 60 seconds on each occasion, until the target time is not realised e.g. 120. 120. 120. 180. 240. 211 = Total Score 991 seconds

All flights to be pre-nominated to a timekeeper; the initial three should be made on the same day but successive flyoff flights may be made at the flyer's discretion, similarly timed.

A plan may be viewed at <http://members.rogers.com/hunter8477/> with a download also available, or contact me in the event of difficulties, or with any questions that you might have.

Entries/scores may be forwarded to me at any time and I will endeavour to keep participants informed with regular interim updates as well as a final report and result sheet, which will be further publicised as widely as possible. Accompanying anecdotes and photographs would be very welcome and are encouraged.

I hope that you will give this event your support and also encourage others to participate. The 'Senator' is a viceless airplane, easy to build and to fly with very satisfying performance; my only advice is to keep the structure aft of the CG as light as possible to reduce the need for any nose ballast to a minimum.

Contact Jim at 19 Banner Crescent, Ajax, Ontario L1S 3S8, Canada, tel +1 905 683-3014, jjmoseley@look.ca

BMFA FREE FLIGHT FORUM

The 21st BMFA Free-Flight Forum on Nov. 21st at the Holiday Inn, Coventry will start at 10am and the list of papers to be presented now looks like this:

Andy Hewitt & Phil Ball	Further Discuss HLG Developments
Peter Smart	Electric Indoor FF and the Me. 323
Joe Flynn	Electric Shenanigans
Bob Cheesley	Groovy Graphics
Andy Crisp	Low A/R F1As
Mike Evatt	Propellers
Geoff Lefever/Clive King	Indoor Developments
Peter King	Turbulators and Invisors
George Waby	Rubber Density Measurement
John Carter	Built v. Bought Models
Chris Strachan	Vintage Wakefields in modern context
Mike Woodhouse	The Future of Free-Flight - one year on
John O'Donnell	Getting More Out of Rubber
Phil Ball	Intro to Mini Vintage

Tickets are £8.00, so be sure of a place and book yours by contacting the BMFA office, Chacksfield House, 31, St. Andrews Road, Leicester LE2 8R or pay on the day. Lunch will be available.

UK COMPETITION NEWS

COUPE EUROPA. The event at Middle Wallop on Dec 5th was described last month, but there has now been a change of admission fee. Defence Estates now require a fee of £6 per person, including both flyers and no-flyers. Also, note that FIG will be flown in rounds, starting at 10 a.m.

CROOKHAM CONTEST MODELLERS will be running a Combined Power event at Middle Wallop on December 5 (same day as the Coupe Europa). This will be to Timperley 2004 rules with motor runs:

Models with bunt	5 sec
Models with functions except bunt	7 sec
Non Vintage models, glow	9 sec
Non Vintage models, Diesel	11 sec
Vintage models	15 sec
Open electric models	30 sec

There will be three flights, maximum to be decided on the day, start 10.00. CD and contact is John Thompson, tel. 01252 842471, email: Johnd.Thompson@btinternet.com

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The FFN subscription renewal form is printed overleaf. In connection with this form, the following is a list of all those readers whose subscriptions expire later than December 2004, including payments received by November 1st. The expiry date is given as year (last 2 digits) + month (eg 0506 is June 2005). Subscriptions that expire during 2005 can be extended to the end of 2005 by payment of a pro-rata fraction of the rate for the full year, with the possible addition of a full year subscription to continue to the end of 2006 if you prefer. Alternatively, you may pay the standard annual subscription to cover 12 issues from your expiry month.

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0605	T Andre	0510	R Dunham	0706	B G Martin	0512	Susumu Shibata
0512	J H Andrews	0506	D Echivard	9999	P S Masterman	0504	P A Siddall
0510	P Arnould	0610	C H Edge	0602	G Maynard	0509	R Sifleet
0606	B W C Aslett	0506	R Elliott	0502	W H McGarvey	0506	R A J Smith
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0909	C G Barrett	0510	W Gerlach	0603	W Nimptsch	0605	C Stout
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0510	Claudio Bognolo	0503	A Goddard	0512	D J Oldfield	0512	D S Taylor
0507	R Borg	0604	V Greimel	0501	T Oxager	0501	I Taylor
0504	N J Bosdet	0506	T Grey	0512	T F Payne	0512	D E Thomas
0501	C N A Breeman	0512	P Hall	0512	R Peers	0503	J D Thompson
0610	G Brochard	0512	Mrs D Harris	0512	N Persson	0605	O Torgersen
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0512	H G Brodersen	0507	H Hutchings	0604	Ra'anana Aero Club	0501	J Wantzenreither
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0512	A D Chamberlain	0512	P Jellis	0506	J F Reid	0512	A D Welcher
0503	T B Chambers	0502	D A Jones	0605	S Richardson	0502	F Wilkening
0512	C J Chapman	0608	W Kamp	0504	M Rocca	0508	R Wilkes
0504	P Chaussebourg	0512	R Kenward	0512	F Rodin	0512	G Woebbeking
0505	J R Close	0502	P King	0606	J N Rogerson	0601	M J Woodhouse
0512	M Cook	0706	I Kolic	0506	H Rothera	0512	R Woodruffe
0512	J Cooper	0603	P Lang	0512	P Rowledge	0506	A Wright
0502	W Cox	0503	R De Lapparent	0512	R Sabey	0612	A Zeri
0504	T Dahlstrom	0605	D E Larsen	0501	K Sager	0502	Damjan Zulic
0505	D Davitt	0512	A J Longhurst	0602	K W Salzer		
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