

FREE FLIGHT

News

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FFn DIARY

June 6 near Sheffield	BMFA 2nd F1E Team Selection, SMC Trophy. Contact Ian Kaynes 01252 512538	June 26 Zrenjanin, Serbia	43rd Memorial Djordje Zigic. F1A F1B F1C. World Cup event. Contact: Nikola Borovac, tel+381 11 2619 164, fax: +381 11 2619 164, email: nborovac@eunets.rs
June 11-13 Pazardzik, Bulgaria	Sofia Cup. F1A F1B F1C F1P F1Q. World Cup event. Contact: Borislav Bardarov, Zona B5, bl 7A, Sofia, Bulgaria, tel+359 888 703 306, fax: +359 61 860 772, email: F1A@abv.bg, web: www.F1ABC.com	June 26 (Saturday) Barkston Heath	BMFA FAI Gala. F1A (Nordic), F1B (Duce), F1C (Buskell), F1Q, SLOP, Mini Vintage, HLG/CLG. Contact: J Carter, 01782 398816
June 12-12 Salisbury Plain	BMFA Trimming Weekend. See FFn 1002 Must call Peter Tribe on Friday before 01225 862748.	June 26-27 Newbigging.	Scottish Nationals. Sat: F1A and F1B 2 flights 1000-1330 at will, then scheduled rounds for flights 3,4,5. Open Vintage 1000-17:30. Sunday (1000-1700) BG, BR, BP. Thermal detection equipment not permitted. Contact Jim Arnott 01383 510279 "Downside", Farm Road, Hill of Beath, Fife, KY4 8DZ. email arnott.downside@btinternet.com
June 13 Area Venues	BMFA 5th Area. CP Team (Keil/Plugge), F1B (Gutteridge), P30, Classic Glider (Plugge), Tailless(Plugge)	June 26-27 Zrenjanin, Serbia	BMFA Salisbury Plain. See FFn 1002.
June 19 (Saturday) Barkston Heath	Grantham Mid-summer Grand Prix. CR, CG, CP, MV, HLG+CLG, Bowden. See FFn 1003. Contact Phil Ball 01332665361, phil.ball@ntlworld.com	June 27 Zrenjanin, Serbia	27th Srem Cup – part 2. F1B F1C F1Q. World Cup event. Contact: Nikola Buncic, tel+381 63 252 064, fax: +381 22 321 240, email: aknovapazova@yahoo.com, web: www.aknovapazova.com
June 19-20	BMFA Salisbury Plain. See FFn 1002.	July 3 Rinkaby, Sweden	Swedish Cup. F1A F1B F1C F1P F1Q. World Cup event. Contact: Per Findahl, Fagerstavägen 25, 73742 Norberg, Sweden, email: per.findahl@telia.com, web: www.norbergssf.se/swedishcup
June 20 Odiham	Southern Area BMFA Spring Gala. See details in FFn 1004. Pre-entry required by June 6. Events: Vintage Wake (4 & 8oz comb), Vint ltwt R, tailless, vint & classic G comb, vint HLG/CLG comb, CdH, A1. Contact: John Thompson, Beechmede, Meadow Lane, Hartley Wintney, Hants, RG27 8RF tel: 01252 842471.	July 3-4 Port Meadow	BMFA Salisbury Plain. See FFn 1002.
June 20-23 Leningrad, Russia	White Nights Cup. F1A F1B F1C F1P. World Cup event. Contact: Yuri Perchuk, tel+7 812 34 65 340, fax: +7 812 380 4005, email: stk.fenix@inbox.ru	July 4-5 Rinkeby, Sweden	Nordic Cup. F1A F1B F1C F1Q. World Cup. Bo Nyhegn, tel+45 4826 7306, fax: +45 4824 1069, e: henning@nyhegn.dk,
June 23-26 St. Petersburg, Russia	Cup of Commonwealth of Belarus. F1A F1B F1C F1P. World Cup event. Contact: Yuri Perchuk, see June 20-23 details	July 4 near Sheffield	BMFA 3rd F1E (Team Selection). Contact: Ian Kaynes, 01252 512538
June 26 Middletown, New York, USA	New York F1Q World Cup. Contact: Aram Schlosberg tel+1 718 479 04 78, email: aram.schlosberg1@verizon.net, web: www.brooklynSkyscrapers.org		

NO.38 F1A BY STUART DARMON

No, you haven't picked up a copy of 'Sam Speaks' by mistake, this model has no flaps, electronics, or even bunt. I am not, in fact, a technophobe (I built my first electronic model last year but it has not been flown due to champs preparations), but I do feel that sometimes we get a bit carried away with the latest shiny toys and forget what the name of the game actually is, namely sticking toy aeroplanes into thermals (at least in the conditions for which this model is designed.) In windy conditions with strong lift and sink, especially the dreaded 'broomstick thermals', the ability to launch accurately, without delay, and into the glide turn is more important than launch altitude. As it happens, the short, stiff wing (second hand M&K spar) allows a healthy zoom height.

Another fashion disaster is the high dihedralled short tips, which I think improve the towing stability and launch pattern, although it must be admitted they look horrible. If I build another, it will use twin joiners and incorporate as much centre dihedral as possible. The three position wing wiggler is a brilliant invention, allowing as it does a great dollop of differential incidence during the circle tow to bring the model round into wind; controlling the model in a stiff breeze is crucial to successful scabbing-sorry, 'tactical flying'.

For less extreme conditions I have conventional mechanical bunters, one Yablonovsky short model, and two with own built 2100 mm wings on Yablonovsky fuselages. I have a 23500 mm model which I think is good for extended early maxes, but in a lifeless flyoff would be left for dead by the flappers. Since Per Findhal's excellent talk at the FAI conference, I can now admit that I have long been in the habit of charging round Warwick Common practising positioning myself at various places on the field, and launching under startled buzzards and R/C flyers. I suspect that Per never lost his bearings half way round and fell over his own model box though. Another note for the mind map...

NALOEV CUP, NALCHIK, RUSSIA, April 9-13

F1A 33 flew, 15 full scores

1	Y Evdokimov	RUS	1260	+300	+366
2	K Kazak	RUS	1260	+300	+310
3	S Makarov	RUS	1260	+300	+292
4	A Naloev	RUS	1260	+300	+279
5	S Pankov	RUS	1260	+300	+274
6	D Sinskiy (J)	RUS	1260	+300	+269

F1A-Junior 5 flew 3 full scores

1	D Sinskiy	RUS	1260	+300	+269
2	A Khoroshev	RUS	1260	+141	

F1B 23 flew

1	O Kulakovsky	UKR	1320	+300	+303
2	A Milyutkin	RUS	1320	+300	+272
3	A Ribchenkov	GEO	1320	+300	+269
4	V Afanasjev	RUS	1320	+230	
5	P Zotov	RUS	1320	+208	
6	E Yakuhin	RUS	1318		

F1B-Junior 2 flew

1	A Lychagin	RUS	1279		
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F1C 19 flew 16 full scores

1	L Yakovenko	RUS	1260	+300	+397
2	V Jvanov	RUS	1260	+300	+383
3	A Kaitshuk	RUS	1260	+300	+365
4	M Kharitonov	RUS	1260	+300	+345
5	L Fuzeyev	RUS	1260	+300	+334

F1P-Junior 2 flew 2 full scores

1	S Cherkashenko	RUS	1260	+300	+420
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ISTANBUL CUP, TURKEY, APRIL 23-25

VIZE-KIRKLARELI,

F1A 8 flew

1	R Koglot	SLO	1200	+222	
2	Y Olgun	TUR	1200	+186	
3	T Bonchev	BUL	1200	+90	
4	O Sevgi	TUR	1164		

F1A-Junior 2 flew

1	N Bardarov	BUL	210		
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F1B 10 flew 5 full scores

1	V Urban	CZE	1230	+338	
2	A Ribchenkov	GEO	1230	+301	
3	O Parpel	CZE	1230	+274	
4	I Sarioglu	TUR	1230	+242	
5	I Yurtseven	TUR	1230	+234	

F1B-Junior 2 flew

1	M Savova	BUL	522		
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F1C 2 flew

1	C Gretter	GER	1182		
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BALTIC CUP, MADZIUNAI, LITHUANIA, APRIL 30

F1A 64 flew

1	S Makarov	RUS	930	+420	+335
2	P Findahl	SWE	930	+420	+252
3	R Koglot	SLO	930	+379	
4	M Kochkarev	RUS	930	+376	
5	S Jakutis	LTU	930		
6	M Furman	ISR	906		
7	A Kalnins (J)	LAT	895		
7	T Lepp	EST	895		
9	T Taponen	FIN	875		
10	R Indrisonis	LTU	871		
10	A Sorochenkovs	LAT	871		
12	P Kuikka	FIN	868		
13	G Trimakas	LTU	854		
14	T Isotalo	FIN	849		

F1A-Junior 20 flew

1	A Kalnins	LAT	895		
2	M Kopacz	POL	842		
3	M Pilkauskas	LTU	813		

F1B 37 flew

1	T Christensen	SWE	960	+371	
2	M Seifert	GER	960	+275	
3	S Stefanchuk	UKR	960	+249	
4	M Woolner	GBR	960	+226	
5	L Gircys	LTU	960	+195	
6	A Poczobut	POL	952		
7	R Kolar	CZE	948		
8	B Skrbyski (J)	POL	942		
9	S Skibicki	POL	924		
10	T Luman	EST	922		
11	G Batiuk	USA	921		

F1B-Junior 8 flew

1	B Skibicki	POL	942		
2	O Findahl	SWE	916		

F1C 15 flew

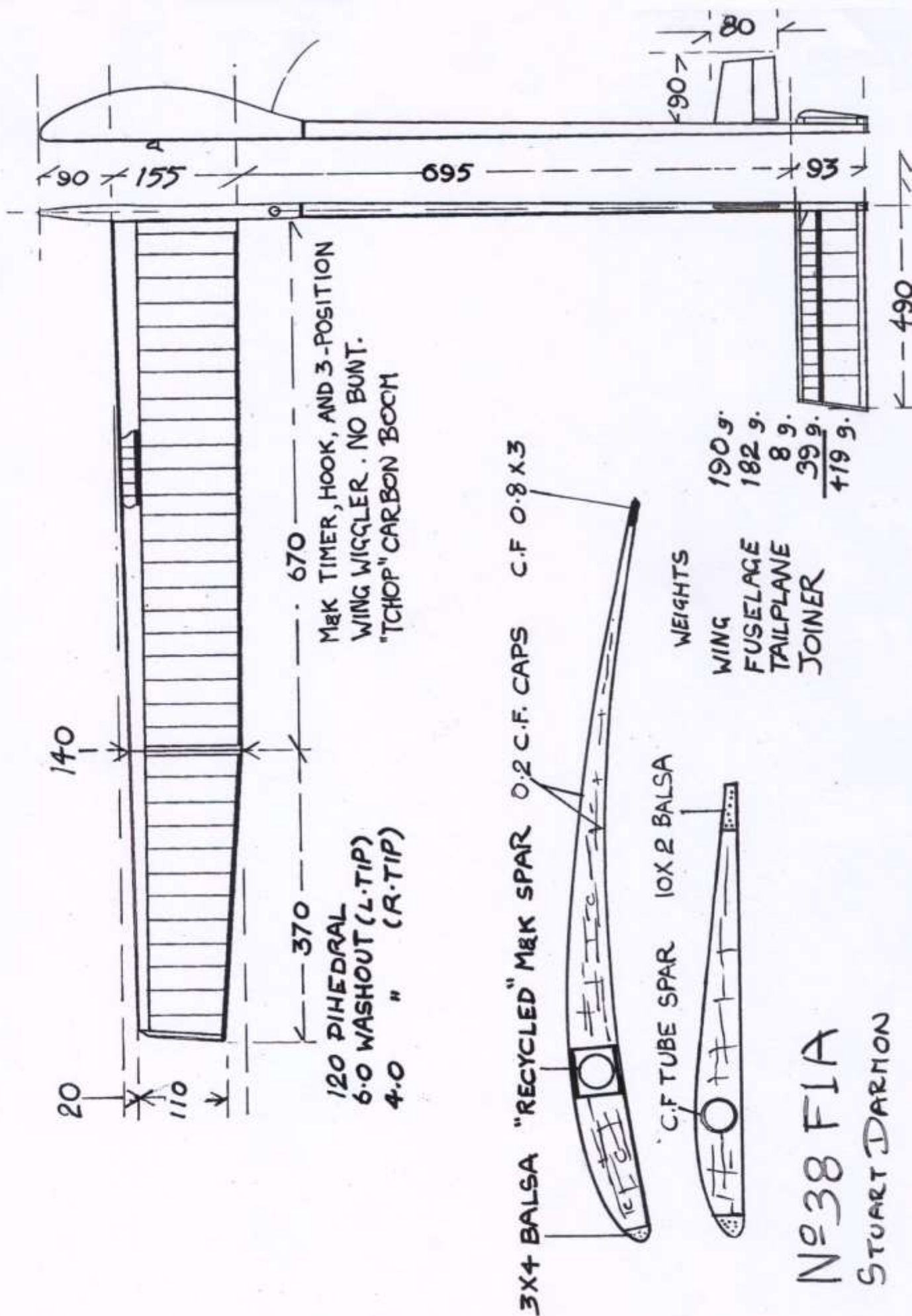
1	V Sychov	SLO	960	+343	
2	Z Cibulskas	LTU	960	+278	
3	P Plachetka	POL	959		
4	P De Boer	NED	955		
5	E Burek	POL	939		

F1Q 4 flew 2 full scores

1	R Assmuss	GER	900	+180	
2	K Salzer	AUT	900	+54	

F1P-Junior 2 flew

1	A Flp	POL	911		
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ESTONIAN FREE FLIGHT CUP, MADZIUNAI, LITHUANIA, MAY 1-2

F1A 58 flew

1	S Makarov	RUS	930	+300	+318
2	P Findahl	SWE	930	+300	+298
3	R Hellgren	SWE	930	+300	+291
4	R Koglot	SLO	930	+293	
5	R Assmuss	GER	930	+268	
6	P Kuikka	FIN	930	+267	
7	A Persson	SWE	930	+261	
8	R Indrisonis	LTU	930	+257	
9	J Zarins	LAT	930	+240	
10	T Taponen	FIN	930	+201	
11	P Cibulskas	LTU	930	+192	
12	K Huber	SWE	930	+185	
13	S Jakutis	LTU	930	+165	
14	B Karlowski (J)	POL	930	+162	
15	J Valo	FIN	930	+132	
16	H Tammi (J)	FIN	928		
17	V Stamov	UKR	910		
18	T Linkosalo	FIN	901		

F1A-Junior 17 flew

1	B Karlowski	POL	930	+162
2	H Tammi	FIN	928	
3	M Pilkauskas	LTU	895	

F1B 36 flew

1	M Woolner	GBR	960	+378
2	V Rosonoks	LAT	960	+337
3	V Urban	CZE	960	+336
4	T Luman	EST	960	+325
5	V Ivancikas	LTU	960	+270
6	J Isotalo	FIN	960	+262
7	L Kolar	CZE	960	+181
8	L Gircys	LTU	957	
9	T Mackus (J)	LTU	955	
10	I Yurtseven	TUR	954	
11	B Skrzybycki (J)	POL	948	
12	O Pospel	CZE	946	
13	G Batiuk	USA	944	

F1B-Junior 8 flew

1	T Mackus	LTU	955
2	B Skibicki	POL	948
3	O Findahl	SWE	935

F1C 16 flew

1	R Naaber	EST	960	+360
2	J Roots	EST	960	+339
3	D Atkociunas	LTU	960	+326
4	P Plachetka	POL	960	+314
5	C Grotter	GER	960	+273
6	M Voits	LAT	960	

F1Q 3 flew

1	K Salzer	AUT	890
2	R Assmuss	GER	865

F1P-Junior 2 flew

1	A Matras	POL	723
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STONEHENGE CUP, ANDOVER, GREAT BRITAIN, MAY 15-16

Report by Ian Kaynes

Saturday, the F1B and F1C day, was dry with wind 4 to 6 m/sec. Flown to 5 rounds with a lunch break, it seemed that it should have been a good flying day but F1B flyers found otherwise. Round one had 11 maxes from the 16 flyers, with Dave Greaves dropping 5 seconds and Klaus Salzer 26 seconds. Others then also fell victims of the deceptive lift, Mike Woodhouse dropping in round 2, Oskar Findahl scored 154 in round 3, and Brian Martin and Russell Peers in round 4. This left just Peter Martin, Pim Ruyter and Mike Woolner on

full scores going into the fifth and final round. However, two of them dropped to leave Peter Martin to win with the only full score.

F1C had less problem with the air and went to a flyoff between Neil Allen, Alan Jack, and Stafford Screen. First to go was Alan Jack but with an over-run and hence a zero score because he had no reserve ready to fly. Neil Allen had a good climb into what initially looked like reasonable air, but then Stafford climbed very high with his flapper and won gliding down to the trees.

F1A and F1Q on Sunday started in gentle rain that lasted most of the morning. The wind was similar strength to Saturday but lift was harder to find, with just 10 maxes from the 29 F1A flyers. There were only 5 full scores left after round 3, when there was an extended lunch break because of approaching heavy rain which didn't actually reach us. Soon the weather improved and there were brief sunny periods during the afternoon. Two visitors with full scores dropped during the afternoon, Per Findahl in round 4 and Bernard Bochet in the fifth round. This left the flyoff to be between Vasily Beschasny of Ukraine against home flyers John Carter and Bill Colledge. Vasily was first to launch and a couple of minutes later John then Bill launched. The models were in fairly neutral air and there would be little chance of making the 7 minutes max. But when the scores came in we found there would be another flyoff – Vasily and Bill had tied with times of 4 min 21 sec. The event prizeviving was held at this stage – except for first and second glider – and then the second flyoff. Bill launched first and then Vasily stalled his flapper off the launch. It had lost height by the time it finally settled into the glide and eventually landed with Bill's model still in the air.

F1Q had been flown in parallel with F1A with 7 flyers. The run had been set at 15 seconds, with concern about the low cloud base for high climbing models. The fastest climbing model was the F1C-style model of Andreas Linder from Germany, but such was the speed and trim that he could not use a run as long as 15 sec! Klaus Salzer dropped his first two flights then maxed, Pim Ruyter dropped his second and fifth rounds, Trevor Grey and Tony Sheppard both dropped in round 3, to leave Andras Lindner to win by maxing out.

The UK restricted classes had attracted some entries (9 in F1A, 3 in f1B, 4 in F1C) but the numbers actually flying were lower.

This had been a successful first year organising Stonehenge Cup for Paul Seeley, Chris Chapman and others from Bristol and West club. It was notable that while the weather on Salisbury Plain was not perfect it was quite flyable, and in complete contrast to the other World Cup events in Europe on the same weekend – Nosko Memorial F1E in Slovakia had 14 m/s wind and Srem Cup in Serbia had heavy rain and difficulty getting cars off the Zrenjanin field

F1A 29 flew

1	W Colledge	GBR	900	+261	+228
2	V Beschasny	UKR	900	+261	+193
3	J Carter	GBR	900	+229	
4	J Cooper	GBR	881		
5	S Darmon	GBR	878		
6	B Bernard	FRA	870		
7	G Bernard	FRA	855		
8	M Cook	GBR	852		
9	M Cuthbert	GBR	845		
10	P Ball	GBR	817		
11	B Bochet	FRA	802		
12	P Rovensky	SVK	790		
13	P Findahl	SWE	779		
14	P Williams	GBR	778		
15	A Delassus	FRA	775		

F1A-Junior 1 flew

1	O Findahl	SWE	286
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F1B 17 flew

1	P Martin	GBR	900
2	D Greaves	GBR	895
3	B Martin	GBR	893
4	O Findahl (J)	SWE	874
5	M Woolner	GBR	866
6	R Peers	GBR	858
7	K Salzer	AUT	847
8	P Ruyter	NED	831
9	G Willemsen	NED	820

F1B-Junior 2 flew

1	O Findahl	SWE	874
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F1C 7 flew

1	S Screen	GBR	900	+320
2	N Allen	GBR	900	+250
3	A Jack	GBR	900	
4	K Faux	GBR	893	

F1Q 7 flew

1	A Lindner	GER	900
2	T Grey	GBR	867
3	A Shepherd	GBR	857
4	K Salzer	AUT	753

UK Restricted F1B 1 flew

1	C Chapman	202
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UK Restricted F1C 1 flew

1	J Thompson	180
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UK Restricted F1A 5 flew

1	D Cox	841
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2	A Crisp	788
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3	V Bechasny	674
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SREM CUP, ZRENJANIN, SERBIA, MAY 15

F1A was flown on May 15, but F1B F1C and F1Q scheduled for May 16 were not flown because of heavy rain. It has been rescheduled for June 27. This is the day after the other Serbian World Cup event, the Djordje Zigic, at Zrenjanin on June 26.

F1A 21 flew

1	D Terlep	SLO	660
2	D Zulic	SLO	648
3	N Nikolov	BUL	639
4	K Kulmakko	FIN	636
5	R Assmuss	GER	588
6	J Titan	SLO	585

F1A-Junior 4 flew

1	N Dordevic	SRB	578
2	F Grega	SLO	558

JIHOCESKY POHAR, VSECHOV, CZECH REPUBLIC, MAY 22**F1A 78 flew, 23 in flyoff**

1	E Ragot	FRA	1260	+300	+420	+215
2	B Ryz	CZE	1260	+300	+420	+214
3	J Mezihorakova	CZE	1260	+300	+420	+132
4	M Kosonozhkin	RUS	1260	+300	+396	
5	R Janza	CZE	1260	+300	+339	
6	M van Dijk	NED	1260	+300	+336	
7	D Sauter	GER	1260	+300	+294	
8	V Croguenec	FRA	1260	+300	+293	
9	F Adametz	GER	1260	+300	+278	
10	M Herwig	GER	1260	+300	+268	
11	R Koglot	SLO	1260	+300	+263	
12	K Halicki	POL	1260	+300	+246	
13	G Domokova	SVK	1260	+300	+240	
14	D Simek	CZE	1260	+300	+221	
15	I Kreetz	NED	1260	+300	+209	
16	P Kornhofer	CZE	1260	+300	+177	

F1A-Junior 12 flew

1	M Krupa	POL	1239
2	W Herwig	GER	1196
3	A Blazek	CZE	1184

F1B 40 flew

1	M Seifert	GER	1260	+300	+403
2	P Fejt	CZE	1260	+300	+214
3	O Pospel	CZE	1260	+219	
4	S Skibicki	POL	1260	+179	
5	P Ruyter	NED	1260	+169	
6	V Kubes	CZE	1260	+158	
7	V Urban	CZE	1260	+133	
8	M Novy	CZE	1260	+124	
9	B Skrbyski (J)	POL	1260		
10	K Lamers	NED	1251		

F1B-Junior 6 flew

1	B Skibicki	POL	1260
2	V Kratky	CZE	1214
3	J Malenicky	CZE	1201

F1C 19 flew

1	V Patek	CZE	1260	+300
2	G Venuti	ITA	1260	+277
3	L Patocs	HUN	1260	+242
4	P De Boer	NED	1260	+157
5	J Wlodarczyk	POL	1257	
6	R Truppe	AUT	1253	

F1E OBERKOTZAU, GERMANY, APRIL 17**F1E 34 flew**

1	F Draghici	ROU	473.33
2	S Kubit	POL	434.98
3	S Puttner	GER	418.88
4	M Popescu	ROU	403.87
5	E Mang	AUT	402.22
6	P Kuttler	GER	394.42
7	A Borchia	ITA	393.87
7	F Mang	AUT	393.87
9	W Ackermann	GER	393.31

F1E-Junior 4 flew

1	F Winker	GER	388.87
2	M Niculescu	ROU	381.09

FÖHRLBERG CUP, OBERKOTZAU, GERMANY, APRIL 18**F1E 35 flew**

1	F Winker (J)	GER	483.66
2	S Puttner	GER	469.24
3	F Draghici	ROU	469.00
4	H Bleuer	SUI	468.00
5	V Levy	CZE	458.47
6	H Schuberth	GER	457.33
7	C Winker (J)	GER	456.25
8	S Kubit	POL	450.66

F1E-Junior 4 flew

1	F Winker	GER	483.66
2	C Winker	GER	456.25

COPPA PRIMAVERA, MONTE SISEMOL, ITALY, MAY 1**F1E 25 flew**

1	M Gobbo	ITA	500.00
2	M Drmla	SVK	482.67
3	M Delfabro	ITA	482.00
4	D Drmla (J)	SVK	475.67
5	D Bildea	ROU	460.00
6	J Drmla (J)	SVK	457.67
7	G Axinte	ROU	454.33
8	G Sartori (J)	ITA	452.33
9	A Anca (J)	ROU	450.33

F1E-Junior 8 flew

1	D Drmla	SVK	475.67
2	J Drmla	SVK	457.67
3	G Sartori	ITA	452.33

COPPA SISEMOL, MONTE SISEMOL, ITALY, MAY 2

F1E 22 flew

1	D Barbieri	ITA	400.00	+162
2	M Popescu	ROU	400.00	+37
3	G Sartori (J)	ITA	396.00	
4	C Bognolo	ITA	391.33	
5	F Draghici	ROU	381.67	
6	P Chaussebourg	FRA	381.33	
7	E Mauri	ITA	381.00	
8	M Delfabro	ITA	380.33	

F1E-Junior 5 flew

1	G Sartori	ITA	396.00	
2	Z Valeanu	ROU	349.67	
3	A Sartori	ITA	328.00	

LIPTOV CUP, LIPTOVSKY MIKULAS, SLOVAKIA, MAY 15

Nosko Memorial event scheduled for May 16 was not flown because of 14 m/s wind. It is now rescheduled for October 2.

F1E 42 flew

1	M Popescu	ROU	500.00	
2	F Kanczok	POL	489.00	
3	K Szymanska (J)	POL	465.67	
4	J Drapeau	FRA	453.00	
5	I Treger	SVK	446.67	
6	E Slomka	POL	444.00	
7	J Orel	CZE	443.33	
8	F Kratena	CZE	423.67	

F1E-Junior 11 flew

1	K Szymanska	POL	465.67	
2	A Anca	ROU	386.00	
3	K Zurowski	POL	369.67	

BMFA 4TH AREA MEETING, APRIL 18

Area	Weather
Scotland	No venue
Northern	Light variable wind some sun
North East	OK early then rain and mist
North West	8 to 10 mph calm at flyoff
Midland	Calm and sun early 12 mph cloud at flyoff
East Anglia	Light to moderate sunny
South East	Sunny 0-3 mph
South West	Variable early 12 mph at flyoff
Southern	Sunny 8 to 10
London	

Combined Rubber Gamage Cup 45 flew, 21 flyoff

1	S Willis	Croydon	7.30	+12.40
2	J O'Donnell	Timperley	7.30	+10.58
3	P. Ball	Grantham	7.30	+10.46
4	C Strachen	Biggles	7.30	+9.43
5	M Marshall	Impington	7.30	+8.03
6	G Ferrer	Timperley	7.30	+5.47
7	D Taylor	Grantham	7.30	+5.32
8	C Chapman	Bristol & West	7.30	+5.30
9	J Foster	Morley	7.30	+5.24
10	E Tyson		7.30	+5.14
11	N Rogerson	NWFFG	7.30	+4.49
12	K Taylor	East Grinstead	7.30	+4.22
13	R Elliott	Croydon	7.30	+4.06
14	A. Beales	Croydon	7.30	+3.29
15	P Hall	Crookham	7.30	+3.28
16	J Leadbeater	NWFFG	7.30	+3.16
17	C. Foster	Morley	7.30	+2.54
18	P Jelles	Croydon	7.30	+2.35
19	J Paton		7.30	+2.18
20	M Richardson	East Grinstead	7.30	+2.03
21	P Owens	NWFFG	7.30	+2.01

SLOP 24 flew

1	J Deeming	Bristol & West	7.30	+5.25
2	P. Watson	Birmingham	7.30	+4.52
3	D Limbert	Morley	7.30	+4.25
4	M Quinn	Novo'	7.30	+4.06
4	M. Sibson	Grantham	7.30	+4.06
6	S Barnes	Morley	7.30	+4.04
7	P. Ball	Grantham	7.30	+3.08
8	S. Dixon	Birmingham	7.30	+2.45
9	B. Spooner	Grantham	7.30	
10	F Rushby	Cleemac	7.17	

F1H 35 flew

1	A. Crisp	Biggles	10.00	+4.52
2	P Seeley	Bristol & West	10.00	+4.25
3	J. Cooper	Biggles	10.00	+3.47
4	P Tribe	Bristol & West	10.00	+3.35
5	R. Heap	Biggles	10.00	+3.02
6	S. Philpott	Birmingham	9.39	
7	S Chabot	Impington	9.29	
8	D Cox	Crookham	9.19	
9	J Parker	Morley	9.05	
10	B. Lavis	Biggles	8.55	
11	A Gibbs	Bristol & West	8.49	
12	J Hook	Crookham	8.47	
13	G. Manion	Birmingham	8.46	
14	M Howick	Vikings	8.39	

F1C Halifax Trophy 4 flew

1	S Screen	Birmingham	12.30	+5.14
2	R Baggott	Birmingham	12.30	+4.13
3	J Deeming	Bristol & West	10.11	

F1Q 6 flew

1	A Shepherd	Crookham	12.30	+7.44
2	T Grey	Crookham	12.30	+7.41
3	R Marking	CVA	11.59	
4	P Tolhurst	Hayes	11.56	

Plugge

		4th Area event			
		SLOP	F1H	F1C	total
1	Bristol & West	138	188	50	1824
2	Birmingham	167	152	175	1365
3	Grantham	163			1335
4	Biggles		194		1292
5	Crookham	96	149		1076
6	Morley	171	134		956
7	Croydon				734
8	CVA	100			692
9	Cleemac	63			497
10	Scotia				436
11	NWFFG				367
12	Crawley		97		366
13	East Grinstead	13		25	362
14	Timperley	58			356
15	Vikings		106		350
16	Novo	113			216
17	Tynemouth				193
18	Impington		83		166
19	Hayes				126

BMFA F1E, SHEFFIELD, MAY 9

Weather: cold and fairly windy, calmed down for a period, then wind increased again and contest stopped when threatening storm clouds built up. 3 flew

1	D Bartle	261.67%
2	S Philpott	258.83%

LONDON GALA, SALISBURY PLAIN, APRIL 24-25

Saturday events

Comb Rubber 9 flew, 7 full flew

1	P Ball	7.30 +8.48	1	M Cook	7.30 +3.19
2	C Foster	7.30 +8.42	2	J Cooper	7.30 +2.46
3	J Cooper	7.30 +6.35	3	R Heap	7.30 +2.10
4	C Chapman	7.30 +5.48	4	B Lavis	7.17
5	S Willis	7.30 +3.31	5	C Parry	7.15
6	T Tyson	7.30 +2.54	6	K Best	6.12

Comb Power 7 flew, 4 full

1	T Grey	7.30 +8.21	1	S Willis	7.30 +4.14
2	P Watson	7.30 +7.36	2	M Marshall	7.30 +4.07
3	S Screen	7.30 +6.39	3	R Elliott	7.11
4	M Lester	7.30 +4.50			

CO2 4 flew

1	T Horsey	6.00	1	P Ball	4.44
2	P Tolhurst	5.52	2	P Tolhurst	3.35
3	P Seeley	2.45	3	S Brewer	3.27

P30 2 flew

1	C Redrup	5.34	4	J Hook	3.08
2	P Seeley	3.37	5	T Horsey	3.07

Sunday events

F1G 8 flew

1	P Brown	10.00 +1.13	1	M Cook	9.48
2	A Longhurst	10.00	2	J Hook	9.44
3	C Chapman	9.14	3	J Cooper	9.14
4	R Vaughn	9.07	4	R Heap	8.59
5	P Hall	9.01	5	C Parry	8.56
6	M. Marshall	8.27	6	A Crisp	8.55

Mini Vintage 7 flew

1	A Shepherd	6.00 +4.34	1	S Dixon	10.00
2	P Ball	6.00 +4.27	2	C Foster	5.51
3	C Foster	2.00 +0.30	3	P Watson	3.36
4	J Minshull	2.00			
5	A Longhurst	2.00			

E30 2 flew

1	T Grey	6.00 +5.33	1	A Crisp	3.39
2	P Tolhurst	6.00 +3.32	2	S Brewer	3.31

SLOP 2 flew

1	A Shepherd	2.30	3	A Pennington (J)	3.29
2	C Foster	1.45	4	P Tolhurst	3.20

Vintage Glider 3 flew, 2 full scores

1	R Heap	7.30 +3.18
2	C Foster	7.30 +2.36

NEWS FROM BMFA FF TECH COMMITTEE

FFTC Meeting

The FFTC met on 28 April and the following are notes on items of interest.

FFTC Web Site.

Please note that the new FFTC web site continues to be developed and can be found at <http://www.freeflightuk.org/>.

Information on Area sites

Information on Area Sites is now accessible on the FFTC web site (see above).

Barkston finishing time

A problem with the finishing time when using Barkston Heath has now been resolved and arrangements made to allow finishing times to be as previously.

Technology and FAI Free Flight Competition Paper

The proposals submitted by the BMFA were discussed at CIAM and have been successful in getting the subject of restricted technology on the agenda. They also lead to a discussion of market size and the impact/viability of more technology.

The view on the proposed classes was that it would be better if the model specifications were modified but no concession was made to compensate for the reduced performance (i.e. line length, rubber weight and engine run remain unaltered). High tech and low tech would then be flown together with low tech being acknowledged (and rewarded?) within the results. The FFTC agreed in it's meeting that it should start to develop such a specification for use in the UK.

FAI Flying in the UK

A conference to discuss the future of FAI flying in the UK was held on Sunday 28th March 2010 at the Gliding Centre, Husbands Bosworth where a number of papers were presented and a lively discussion took place.

A form requesting feedback from active and potential FAI class flyers has been issued to those on the E mail list and the FFTC would very much appreciate your input. The FFTC will issue of summary of proposed ways forward after the surveys have been assessed.

During the conference the difficulty of finding people willing to CD competitions generally was raised, not just FAI events. Attendees were reminded that no CD means no event. If you want to continue competing in any form of free flight in the UK please consider offering your services to CD at least one event. If every competitor were to CD just one event at some time there would be no shortage and the continuation of events would be assured.

Rule Change – 2010

In producing the updates to the FF rule book for the 2010 version an error was made to item (a) of the Open (BMFA) Electric rules – 3.7.4. Having had this recently pointed out, and realising that the error would make a number of competitor's models ineligible, the error has now been corrected by rewording the relevant rule. This correction will take immediate effect.

Rule 3.7.4 Electric Class (BMFA Electric)

The original change read:

(a) Maximum total bare motor(s) weight100 grams

This is now updated to:

(a) Motor limitations:

For Brushed motorsa maximum total motor(s) size of '600'

For Brushless motors.....maximum total bare motor(s) weight 100 grams

All other parts of the rule remain unchanged.

Rule Changes – 2011

Please note that initial rule change suggestions for 2011 should be sent to the FFTC by June 7th 2010. Send your suggestions to the Secretary Chris Strachan at : 56 Way Lane, Waterbeach, Cambridge, CB25 9NQ. E-mail: chris.strachan@btinternet.com. Comments received by this date will be reviewed at the next FFTC meeting and circulated for comment around the end of June.

London Area Free Flight

London Area has started using Salisbury Plain for Area meetings with four in attendance on 3 February. Please be aware that there is not yet a regular CD available so for the time being Peter Williams is co-ordinating with potential attendees before each event to ensure we know who will be there on any particular date and to nominate someone to take charge on the day. Peter will not necessarily attend the events. The current arrangement is that one of the attendees will be nominated to collect fees and scores and run any fly-offs and then send fees and results to Peter. So if you want to fly Area events at Salisbury Plain you will need to get yourself on the user list. Please contact Peter Williams on 01252 842120, E mail peter.f1a@virgin.net.

The FFTC Doesn't do everything

The FFTC sends a gentle reminder that it is a voluntary, unpaid team that is there to co-ordinate and assist the free flight community and it cannot do that without the support and contributions of others. If you have a local problem or request the first port of call should be your area representative. If you have ideas or suggestions of more general interest then please send them in writing to the FFTC Secretary Chris Strachan at:

56 Way Lane, Waterbeach, Cambridge, VB25 9NQ. email: chris.strachan@btinternet.com

INDOOR FLY IN, NIJMEGEN, NETHERLANDS, MARCH 13-14

Jan Massinkhal, cat. 1 hall

Best 2 of 6 flights, except F1N best 2 of 9.

F1D 7 flew

1	M Bennis	26.32	27.46	54.18
2	R Bailey	26.23	26.45	53.08
3	J Romblad	21.42	22.56	44.38
4	E Crin s	12.18	13.43	26.01

F1L 6 flew

1	R Bailey	13.53	14.59	28.52
2	J Romblad	15.06	13.15	28.21
3	S Pontan	11.00	14.05	25.05
4	G Lefever	11.59	13.03	25.02

F1M 5 flew

1	M Rossen	10.42	9.39	20.34
2	R Pjnappels	9.44	7.17	17.01
3	B Duijghuizen	8.07	8.18	16.25
4	R Boor	6.51	6.47	13.38

F1N 4 flew

1	M Bennis	0.40	0.37	1.17
2	E Crins	0.31	0.34	1.05

Scale not reported here, but I note that 26 flew Peanut and 12 Pistachio.

CARDINGTON

By Laurie Barr

I am sorry to have to tell you, that the use of Cardington for Indoor Duration flying is at present, at an end.

The reasons are that the ownership has changes hands, and the new owners have said that the hanger is closed indefinitely, until full restoration is complete. There is no timescale given on when repairs may start. The cost is believed to be about £6.5 Million pounds!

Also, at 83 years of age, I have neither the desire or energy to do more than I have already done over 40 years, to ensure this

facility was kept repaired sufficiently, to allow flying to take place, when weather conditions permitted.

In the last 2 or 3 years, I have maintained good flying in the hanger, and I had a good rapport with Frontier Estates for this period, who were most appreciative of my many years of expensive and difficult/dangerous repairs at 90 ft high!

Frontier gave us a good forward standing, but the new owner that I get on well with, has said, it has become too dangerous, and has closed the building.

I look back on 40 years of wonderful memories, 1 Euro Championship, 4 World Indoor Championships, two world records, two British records, World Indoor Team Champions, multiple second and third World team places, staging the Indoor Nationals, and many friendships that still remain today.

SOUTHERN COUPE LEAGUE

By Roy Vaughn

The result of the London Area Gala held on Salisbury Plain on 25th April counted towards the Southern C. The run of dry weather broke the previous night and the conditions on the day were variable with overcast turning to windy with a couple of big showers then calming down for the flyoffs. Good air was easy to find and the whole field could easily have maxed out but for the usual litany of accidents and misfortunes, which included a flyaway. As it turned out, only Peter Brown and Round 1 second place man, Andrew Longhurst, actually maxed out. Andy had to leave early so it was left to Peter to make a token flyoff flight to take the win.

The Crookham Club took advantage of the trimming day at Middle Wallop, and the kind permission of SAM 35, to hold another round of the Southern Coupe League. It attracted the largest turnout of the year so far despite the weather forecast which possibly indicates that the League is having its intended effect of stimulating interest in Coupe flying.

The continuing high pressure to the north west brought a cold 10-12 mph breeze but coming from the north east it blew along the length of the field and so it was possible to fly a full competition schedule of 5 x 2 minute flights. The temperature stuck at about 8 deg until mid afternoon then shot up 3 degrees after a strange half hour of no temperature movement at all which caused both competitors with electronic weather stations to think that their apparatus had broken.

There was plenty of lift about but it needed care to pick correctly so only three made the flyoff, reduced to two when Chris Chapman failed to return after going to retrieve an off-field flight. Peter Hall flew on the hooter but contacted poor air to record 2:20 whereas Roy Vaughn, who blew a motor and flew later, found decent air to manage four minutes.

Chris Chapman returns to the top of the league after another strong showing using his low-tech approach and manual air picking. The next round is the Oxford Rally on June 6th. Since the final placings in the League will be calculated using each competitor's five best results it is not too late to get involved and have a chance of placing well.

Crookham Coupe Day, Middle Wallop, May 9

11 flew

1	R Vaughn	Crookham	10:00 + 4:01
2	P Hall	Crookham	10:00 + 2:20
3	C Chapman	Bristol & West	10:00
4	R Kimber	SAM35	9:25
5	P Brown	Grantham	9:24
6	J Minshull	Brighton	8:55

Southern Coupe League 2010 positions after Round 3

		CG	LG	CCD	Score
1	C Chapman Bristol & West	19	13	14	46
2	R Vaughn Crookham	13	9	20	42
3	P Hall Crookham	7	9	17	33
4	A Longhurst SAM35	16	17		33
5	P Brown Grantham		20	9	29
6	J Minshull Brighton	8		7	15
7	D Thomson Croydon	9		4	13
8	J Paton Oxford		5	7	12
9	R Kimber SAM35			10	10
10	M Marshall Impington		9		9
11	P Tolhurst Hayes	7			7
12	K Taylor East Grinstead			6	6
13	G Stringer East Grinstead	5			5
14	D Greaves Bristol & West		4		4
15	P Michel SAM35			2	2

FAI FREE FLIGHT WORLD CUP

Top 4 results shown

F1A

1	S Makarov	RUS	146	BL-1	ES-1	MM-2	NL-3
2	P Mitchell	AUS	140	SC-1	OM-1	AC-2	KU-7
3	P Findahl	SWE	137	BC-1	BL-2	ES-2	HL-14
4	B Van Nest	USA	115	KU-1	SC-2	AC-4	
5	R Koglot	SLO	110	IC-1	BL-3	ES-4	MM-7
6	E Ragot	FRA	104	VS-1	HL-1		
7	N Y Nikolov	BUL	100	KU-2	OM-3	SM-3	
8	M Kosonozhkin	RUS	87	BC-2	VS-4	HL-9	
9	C King	NZL	80	AC-3	SC-4	OM-4	KU-6
10	V Stamov	UKR	67	MM-1	ES-17	BL-21	
11	A Koerbin	NZL	67	KU-3	SC-5	OM-8	
12	R Jack	GBR	67	AC-1	SC-8		
13	J Carter	GBR	65	SH-3	MM-6	BC-13	HL-18
14	R Hellgren	SWE	65	ES-3	HL-5	BL-15	BC-21
15	N Murray	AUS	60	KU-4	AC-6	OM-7	

F1A-Junior

1	O Findahl	SWE	151	BC-1	HL-1	SH-1	
2	M Groenewegen	NZL	100	OM-1	KU-1		
3	H Tammi	FIN	93	ES-2	BC-3	BL-8	
4	B Karlowski	POL	74	ES-1	BL-6		
5	M Kopacz	POL	65	BL-2	ES-5		

F1B

1	M Seifert	GER	115	VS-1	BL-2	MM-10	
2	T Bond	AUS	108	AC-2	OM-2	SC-4	KU-5
3	V Urban	CZE	104	IC-1	ES-3	VS-7	BL-15
4	M Woolner	GBR	102	ES-1	BL-4	SH-5	
5	T Luman	EST	101	HL-2	BC-3	ES-4	BL-10
6	W Yunsheng	CHN	92	AC-1	SC-2		
7	P Rossiter	AUS	92	OM-1	AC-5	KU-6	
8	A Andriukov	USA	87	MM-1	HL-3		
9	W Jones	AUS	82	KU-1	OM-3		
10	A Ribchenkov	GEO	81	IC-2	NL-3	MM-19	
11	O Pospel	CZE	78	VS-3	IC-3	ES-12	BL-14
12	S Stefanchuk	UKR	74	BL-3	MM-4	ES-15	
13	B Eimar	SWE	71	BC-1	HL-7		
14	V Morgan	AUS	69	KU-4	OM-4	SC-7	AC-8
15	O Kulakovsky	UKR	67	NL-1	MM-13		
16	W Ghio	USA	65	MM-2	HL-6		

F1B-Junior

1	B Skibicki	POL	143	BL-1	VS-1	ES-2	
2	O Findahl	SWE	122	SH-1	BL-2	ES-3	
3	T Mackus	LTU	101	ES-1	HL-1		
4	N Bilevicz	POL	56	BL-3	ES-4		

F1C

1	A Jack	GBR	132	OM-1	AC-2	SC-2	SH-3
2	J Yu Zou	CHN	102	SC-1	AC-1		
3	K Kuukka	FIN	100	HL-1	BC-1		

4	R Summersby	AUS	99	KU-1	SC-4	MM-6	
5	C Gretter	GER	91	IC-1	ES-5	BL-7	
6	J Roots	EST	82	ES-2	BC-2		
7	M Roberts	USA	80	OM-2	KU-2		
8	V Sychov	SLO	71	BL-1	VS-8		
9	T Bond	AUS	60	SC-3	KU-3		
10	P Plachetka	POL	59	BL-3	ES-4		

F1Q

1	K Salzer	AUT	130	ES-1	BL-2	HL-2	SH-4
2	R Assmuss	GER	90	BL-1	ES-2		
3	A Lindner	GER	51	SH-1			

F1P-Junior

1	A Matras	POL	100	BL-1	ES-1		
2	T Malkhasyan	USA	50	MM-1			
2	S Cherkashenko	RUS	50	NL-1			

Contests included in the results

MM	Maxmen International	USA	February 12-15
BC	Bear Cup	FIN	March 6-7
HL	Holiday On Ice	NOR	March 13-14
SC	Southern Cross Cup	AUS	March 29-31
AC	AFFS Championships	AUS	April 2-4
KU	Kotuku Cup	NZL	April 9-12
NL	Naloev Cup	RUS	April 9-13
OM	Omarama Cup	NZL	April 15-18
IC	Istanbul Cup	TUR	April 23-25
BL	Baltic Cup	LTU	April 30
ES	Estonian Free Flight Cup	EST	May 1-2
SM	27th Srem Cup	SRB	May 14-16
SH	Stonehenge Cup	GBR	May 15-16
VS	25th Jihocesky Pohar	CZE	May 22

F1E

1	M Popescu	ROU	124	LP-1	CS-2	OB-4	FB-9
2	F Draghici	ROU	106	OB-1	HA-3	CS-5	LP-21
3	A Anca (J)	ROU	81	HB-1	CP-9	LP-14	FB-15
4	A Draghici	ROU	76	HA-1	CS-9	LP-20	
5	D Barbieri	ITA	72	CS-1	HA-6		
6	I Treger	SVK	65	HA-2	LP-5		
7	S Kubit	POL	65	OB-2	HA-5	HB-5	FB-8
8	F Kanczok	POL	61	LP-2	HB-8		
9	M Drmla	SVK	61	CP-2	HA-7		
10	F Winker (J)	GER	53	FB-1	OB-11		

F1E-Junior

1	A Anca	ROU	116	HB-1	LP-2	CP-4	HA-2
2	D Drmla	SVK	108	CP-1	HA-3	LP-4	HB-3
3	J Drmla	SVK	62	CP-2	LP-5		

Contests included in the results

CA	Maxmen California Cup	USA	February 9
HA	Winter Cup I	CZE	March 13
HB	Winter Cup II	CZE	March 14
OB	World Cup	GER	April 17
FB	Föhrberg Cup	GER	April 18
CP	5th Coppa Primavera	ITA	May 1
CS	30th Coppa Sisemol	ITA	May 2
LP	Liptov Cup	SVK	May 15

Contests in 2010 World Cup

This year there has been a number of postponements and re-arrangement of dates. To clarify the remaining schedule for the rest of the year, the complete list of remaining events is presented here. For completeness with the World Cup results above this also includes the events which have been held at the end of May.

Note that the country abbreviation shown applies to the venue at which the event will be flown. When the organising country is different this is shown in the name of the event (for example, the first event below was flown at Samara in Russia under the organisation of Belarus).

F1A/B/C contests still to count

May 23-27	RUS	Mem. Mikhail Knyazev of Belarus
May 28-30	HUN	26th Puszta Cup
June 11-13	BUL	Sofia Cup
June 19	HUN	Novohrad Cup Slovakia
June 20	HUN	Mura Cup of Slovenia
June 20-23	RUS	White Nights Cup
June 23-26	RUS	Cup of Commonwealth of Belarus
June 26	USA	New York F1Q World Cup
June 26	SRB	43rd Memorial Djordje Zigic
June 27	SRB	27th Srem Cup - part 2
July 3	SWE	Swedish Cup
July 4-5	SWE	Nordic Cup of Denmark
July 9-11	UKR	Antonov Cup
July 10	HUN	Vörös Jenő Memorial Contest
July 15-17	TUR	Anatolian FF Cup
August 6-7	BIH	Memorijal Izet Kurtalic
August 6-7	FRA	Poitou
August 7-8	ROU	Salonta Cup
August 13-16	UKR	Zmiev Cup
August 14	POL	Kietrz Cup
August 26-29	GER	41st Internationaler Eifel Pokal
August 27-28	ISR	Negev Open - Israeli FF champs
August 28-29	CRO	FF CRO Cup
September 3-5	CRO	Siscia Cup
September 4-6	CAN	Huron Cup
September 5	CAN	Canada Cup
Sept 17-19	BUL	Bulgaria Cup
October 1-4	USA	34th Annual Sierra Cup
October 1-3	MKD	Oktober World Cup
October 15-17	SLO	Krka Cup
October 23-24	ITA	5th FAVLI World Cup
October 30-31	FRA	6th Philippe Lepage

F1E contests still to count

August 22-23	ROU	Memorial Popa Crangu
August 27-28	ROU	Turda Cup
September 11	POL	5th Toszek Cup
September 12	POL	11th Governor's cup
September 25	FRA	6th Poitou Charentes
September 26	FRA	Poitou F1E
October 2	SVK	Nosko Memorial Cup

NOTICEBOARD

BRIAN HORSLEY'S MODELS. Following Brian's death a few weeks ago Phil Ball is attempting to dispose of his models for sale to good homes at reasonable prices. All good to get started with or for extra Plugge points. The Dick Stains models are very potent and will make good BMFA legal power models. Can be delivered to the Grantham GP on June 19th at Barkston Heath or collect from Derby. Contact Phil Ball 01332665361 or phil.ball@ntlworld.com

Inch worm Lu Lu x 4 KK Contestor
 2 Lanzo Sticks F1A 2 Open Rubber
 F1B 3 models in box + lots of props with Alloy Hubs
 Misc F1Bs (4ish models at least)
 Misc Mini Vintage models

Veco 19 fus PAW 19 fus DS? Creeps x 2
 Flight box, with battery and starter motor and foot switch
 Nisshin(Wisshin?) Taco in box (good order)
 O ring set all complete Baby Bee
 Carbon D boxes, carbon F1B motor tubes, ditto in Kevlar
 Plus lots of bits and bobs including plans all at the Grantham GP on June 19th.

Also Dick Stains models from the early 90s:

3 complete BMFA power models including Nats winner (not sure which one though)
 BMFA 7 sec legal i.e. VIT and AR +brakes all with smooth running timers, all very well built but need tail and tips recovering (brittle paper)
 1 with piped Irvine 21r!!! , 1 with OPS21 and 1 with STG 20,
 Also nice Dixielander with PAW19, needs a couple of hours work and then ready to compete.

LULU International Postal Competition

April 1st - October 31st 2010

Rules

Models must be John Barker's 50" Lulu, Nexus plan G338 or the 30" Lulu baby, or any scaled down version of 50" Lulu. I can supply a plan and suggested modifications help sheet if required. Also the Lulu baby plan.

Permitted alterations - auto rudder, dethermaliser, towhook repositioned or adjustable, strengthening of mainspar, mylar or plastic covering (if you must). Help sheet of notes on above available.

Towline

Length 50 metres (164ft) or bungee of 50 metres containing an elastic element 12 metres (39.5ft.).

Flights

3x 90 seconds. If 3 maxes are scored make a further flyoff flight of unlimited duration. The first 3 flights must be made on the same day and may be doubled up from another competition. The flyoff flight may be made at a later date. Two attempts per flight an attempt is a flight of 20sec or less or a non-scoring attempt (i.e a tow in - model still attached to line). Flights must be nominated to a timekeeper beforehand. One entry per person only. No builder of the model applies. More than one person can use the same model or indeed a whole family. Lone fliers can self launch and time.

Prizes

A guaranteed 1st prize of £75 and prizes for 2nd and 3rd and a prize for the hardest luck story or an exceptional flight whichever deemed appropriate. Donations accepted and acknowledged.

Scoresheet

The scoresheet is shown below, please copy for returning your scores. Send to:- Jane Howick, Knoll House, 69 The Street, Hindringham, Fakenham, Norfolk, NR21 OPR. or e-mail m.howick@btinternet.com Any anecdotes or photos welcome. I hope you will participate - and have fun and many satisfying flights. Please make sure entries received by Nov. 15th. 2010.

Lulu 2010 Scoresheet

NameDate flown Location

Flight (1).....secs. Actualsecs. Address

Flight (2).....secs. Actualsecs.

Flight (3).....secs. Actualsecs.

F/ Off.....secs. Actualsecs.

Total

N.B. Actual flight time is required as it may win the longest or exceptional flight prize. Towline length used :- 50m.