

FREE FLIGHT news

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September 8-9 Salisbury Plain	BMFA Trimming Weekend. See FFn 1201. Must call Peter Tribe on Friday before 01225 862748.	September 22 Zabokreky nad Nitrou, Slovakia	Zabokreky Hogo cup. F1A, F1B, F1C. Contact: Ivan Bezak, tel +421 907 480 222, email: ivanbezak@hotmail.com web: www.aeromodelling.sk
September 8-10 Berehove near Feodosia, Ukraine	Free Flight Holiday of Switzerland. F1A, F1B, F1C, F1P World Cup. Contact: Christoph Bachmann, tel +41 44 784 23 33, chbachma@solnet.ch www.F1U.org	September 22 (Saturday) Salisbury Plain	BMFA Southern Gala. C/G (Pilcher), C/R (Flight), C/P (Short), F1G, F1H (Ripmax), F1J-BMFA1/2A (Quickstart), SLOP, Mini-vintage, E30, CO2, HLG/CLG. Contact: Dave Greaves 01285 652730.
September 14-16 Berehove near Feodosia, Ukraine	Free Flight Holiday of Belarus. F1A, F1B, F1C, F1P World Cup. Contact: Yaroslav Vasilyev, tel +375 296 20 77 09, slava.f1c@gmail.com www.F1U.org	September 22-23	BMFA Salisbury Plain. See September 8-9.
September 14 Gliwice, Poland	Friendship Cup of Ukraine. F1E World Cup. Contact: Jan Wojtak tel +48 32 300 40 74, email: jan.wojtak@interia.pl	September 22	9th Poitou Charentes. F1E World Cup.. Contact: Andre Trachez, tel +33 60857 3550 email: andre.trachez@laposte.net
September 15 Toszek, Poland	Toszek Cup. F1E World Cup. Contact: Stanislaw Kubit, tel +48 601 420 383, fax: +48 32 232 18 22, email: qbit@digi.pl	September 23 St Jean de Sauves, France	September 23 Poitou - Moncontour. F1E World Cup.. Contact: Yvon Jallet, tel +33 5 49 50 84 38, email: jallet.yvon@akeonet.com web: www.vol-libre-moncontourois.fr
September 15 (Saturday) Near Sheffield	BMFA 5th F1E (Team Selection). Contact: Ian Keynes 01252 512538 or 0794 185 2144	September 23 <u>Middle Wallop</u>	Crookham Coupe Day. Contest start 9.30. F1G, vintage Coupe. Southern Coupe League event. Contact: Roy Vaughn 01344 779071, roy.vaughn@btinternet.com
September 15-16	BMFA Salisbury Plain. See September 8-9.	September 29 Salonta, Romania	Arva János Memorial contest. F1A, F1B, F1C, F1Q. Contact: János Arva, tel +36 20 363 55 73, email: guti@fafem.hu
September 16 Area venues	BMFA 7th Area event. C/R Team (Farrow's/Plugge), F1A(SMAE), F1J-1/2A (Plugge), SLOP (Frog Senior), E30(Plugge).	September 29 Prilep, Former Yugoslav Rep. of Macedonia	Macedonia World Cup. F1A, F1B, F1C, F1P, F1Q Contact: Todoroski Zdravko, zdravkot@t-home.mk www.prilepcup.info
September 16 Toszek, Poland	Governor's cup. F1E World Cup. Contact: M Lysakowski mlysakowski@poczta.onet.pl	September 29-30 Andover, United Kingdom	Equinox Cup. F1A, F1B, F1C, F1P, F1Q World Cup. Contact: John Carter 01782 398816, carterbuild@yahoo.co.uk
September 21-23 Levski, Bulgaria	Bulgarian Cup. F1A, F1B, F1C, F1P Juniors, F1Q World Cup. Contact: Valentin Savov, tel +359 888 408 940, valio@dir.bg web: www.F1ABC.com		

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New web site address: www.freeflightnews.org.uk/ffn.htm

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EUROPEAN CHAMPIONSHIPS F1ABC, CAPANNORI, ITALY, AUG 4-12

Report by Ian Keynes

When this championship was awarded to Italy, it was known that the field was small. The plan was to avoid problems by flying only in the mornings when the winds were light, with the flyoffs held only on the following morning. I had doubts about this plan and had wanted the possibility of evening flyoffs included, but the event proved that the organisers knew their site and the original plan worked well.

Most participants were accommodated in two good hotels a short drive from the field. Those who had arrived early were enthusiastic about the superb calm weather every morning, with wind developing soon after midday and continuing until night.

The opening ceremony was held in the centre of Capannori with teams marching in to the accompaniment of a drum band. Model processing in a local school went very smoothly.

At the team managers meeting it was proposed that on F1A day all competitors must put their model boxes, tents, etc, in a specified area at one end of the start line. There were no objections and so this plan was followed – previously others including Ukraine had proposed this but did not impose it after objections. On the day the flyers liked the easier movement when towing near the line.

Monday 6th was F1A day and all was ready for the competition well in advance of the 7.00 start time, when there was just the very lightest of gentle drift. In these conditions the 3.30 maximum in round 1 was a formality, achieved by all except 10 of the 77 flyers. The dropped flights were mainly the result of problems rather than lack of performance, and this continued in round 2 when John Carter had a slow launch and his LDA model lost a lot of height before settling into the glide, only enough for 2½ minutes. By the end of the round Brian Baines demonstrated that there was now strong lift, so the remainder of the day would be dominated by usual lift picking. Brian was minimising his running, under effects from a car accident not long before, and generally picked his launch moment from the ground and towed straight up and off. In round 4 he towed in busy airspace and failed to get a good launch and was down in just over 2 minutes, a fate shared in this round by the other British team member Richard Jack. Round 4 was to prove the most difficult round of the day, terminating 15 full scores.

The final round was also difficult as the afternoon sea breeze developed up to 5 or 6 m/sec. Models were going towards the road, trees and a village, but there would be the whole afternoon to retrieve the models. This round reduced the number of full scores to just 24, which would make for a very manageable size of flyoff the next morning. At 14.00 it was now lunchtime. Good lunches were available on the field during practice and the rounds competition days, although by the end of the week the same 2 choices for each course were becoming a little monotonous.

Next morning it was almost calm with slight mist which cleared away by the 7.00 start. With 24 models it was difficult to follow all the action, but Roland Koglot was clearly seen since he had the pole at the far end of the line, towed away from the line and made a very impressive launch. A number of other launches were considerably lower, then a model appeared high up from upwind of the middle of the line. The only other significant model recognised was that Stamov kept towing while almost everyone else had flown, but his launch – and flight time – were distinctly below expectations.

There was then a long wait while the scores were brought to the scoreboard, converted into seconds and then written on the board. Finally we found that Per Findahl had beaten Roland

Koglot by 4 seconds. Per flew an LDA model but had also taken a flapper to the line. One difference between the flights was that Per landed on the grass while from Roland's offset launch position he landed in maize – the height of that could easily account for 4 seconds glide time. The Israeli Yaron Kraus was third, half a minute behind Per.



The fuselage of Kraus' F1A, Black Magic timer, Hitec 65HB and Dymond D47 servos

F1B day started cooler and clearer than the previous days with drift almost nothing. Although there were the same number of competitors as F1A more poles were required (30) because of the higher number of teams with fewer than 3 flyers. Even with this length of line communications were good as a result of two sets of speakers relaying the automated round time signals and there was also a bright digital clock which could be seen from a long way away.

Just 12 people dropped the first round, including Spaniard Ramon Durendez reportedly because he did not know the first round max was 4 minutes and set a 3 minute DT. With lift developing the next rounds were approached very cautiously, with long waits for sure signs of lift, and the number of maxes increased to include almost everyone. By the end of round 4 there were only 5 fewer full scores than the number after round 1.

The air was more treacherous in round 5, finishing 13 full scores including Peter Brown with the first British drop and Alex Kulakovsky. Alex was flying as a junior European champion, having been too old to defend his title in the 2011 Junior Champs and consequently given entrance to the senior champs. However, worse was to befall his father Oleg. His model had been taken to processing for a random spot check

and was found to be underweight. Electronic scales which showed 200.00 for a calibration weight showed the model it as just under 200g. There was also a precision balance and these indicated the model was lighter than the calibration weight including when weights and model were swapped to opposite pans. The rules state minimum weight 200g and, even though the amount was small, the model was less than this and so Oleg was disqualified.



Russell Peers launching in round 5

In the next round Mike Woodhouse was pushed out of the lift upsetting the climb pattern and was down in only just over 2 minutes. A much shorter time was recorded by Stephane Morandini of France: he got to the line with less than a minute before the end of the round. At the “30 seconds to go” announcement he hurled it hurriedly, well to the right, and the model crashed immediately.

In the final round three more full scores were lost. One was Dieter Siebenmann to spoil the Swiss score, up till then they were one of four countries with clean scores. Earlier in the day Dieter had been flying a rear-finned model, noticeably different compared to the regular factory models. The day finished with 35 going forward to the flyoff.

The next morning was clear and calm. The line had been extended to accommodate the flyoff and three timekeepers were in place on each pole. The electronic timing system appeared to stop and so human announcements of round time were used. Within a couple of minutes many had wound and were starting to launch. Russell Peers was slightly later after breaking a motor, but then produced a very good climb. Models were circling very close to the starting line and indeed some were completing their flight landing on the line, having not moved more than one glide circle distance in flights of several minutes. Again it took ages to get the scores on to the board but finally we found that Svetozar Gostojic of Serbia had done 6.52, the Czech Ondrej Parpel had 6.48 and Russell Peers took the bronze medal with 6.46. Michael Seifert (Germany) had the uncomfortable position of missing a medal by one second, and to make it worse, his model had hit a tent instead of landing on the clear grass....

There was gentle drift in varying directions on Friday morning for the start of the F1C rounds. The line had been re-aligned to run approximately north-south to suit the expected wind direction.

The Brits were one of five teams to makes all the 4 minute maxes in round 1, but Alan Jack, Ken Faux, and Neil Allen were all quite low when they DTed. For round 2 there was gentle drift from the north and they were at pole 18 (at the north end of the line) and so they were upwind of all the other poles. By round 3 a definite wind built up from the south east. By now GB had moved down to the start of the line at pole 1 and so, once more, they were at the upwind end.

Round 4 saw Slovenian Vladimir Sychov drop out of contention. The British team continued to max, but Ken Faux suffered a DT failure and the model was seen drifting towards the mountains in lift.

In round 5 the wind of about 4 m/s shifted to be more nearly along the line. There was much discussion of moving the line, but the decision was made to live with poor alignment rather than delay the contest by a line move which would carry the risk of having the wind increase during the delay. In round 6 it was up to 6 m/s and appeals were made for people to respect the crops in the downwind fields (including not riding quad bikes in those fields). This was a more difficult round and the number of full scores dropped to 20 and full team scores were held by Czech Republic, GB, Italy, and Russia.

The last round had very long waits between groups flying at the same time. One exception was Neil Allen calmly choosing his own air and launching into good lift without anyone else immediately following – a great way to complete a full score. Then at the same pole Alan Jack was given a long over-run when flying while lots of other motors were running, with the model going away to max. I was nearby and was asked to intervene, but I brought in the other 2 jury members and asked Cenny and Wilhelm to lead discussions in view of my nationality. The timekeepers were adamant that the time must be right since they all had similar times but did not claim to have seen or heard the motor stop. Eventually it was resolved to give the benefit of doubt to the competitor and the max was recorded. This was the only time that there had been any timekeeping incident. Almost all the timekeepers were young people recruited locally, almost evenly balanced boys and girls. They had attended training sessions when the Italian team were

making practice flights and had shown very good dedication to their duties for all 6 days. Their lack of experience was offset by their good eyesight, not needing to use the binoculars so early as many of the old flyers. The only deficiency was that they had not been briefed to give benefit of doubt to the competitor if they were unsure of anything. Certainly a point the jury would have made at the timekeepers briefing, but unfortunately we had not attended it.

Four people had lost full houses in the final round and the clean team scores were down to just Russia and Great Britain. That tie would be determined by the sum of places of each team in the flyoff.

There was thunderstorm with heavy rain that afternoon, which gave the worrying possibility that the weather might be changing. Instead of the usual 3 days plus reserve day this contest had been scheduled over 6 days but we were now in the position of having no reserve time for the F1C flyoff. The prize-giving had to be that evening. In fact, Saturday dawned clear and again the winds were very light. We could not risk needing a second flyoff later in the morning when the lift was developing so we had considered increasing the maximum above 10 minutes. The first thing I did on the field was to check with contest director Maurizio Tomazzoni and he confirmed he was going to announce a 12 minute maximum. Eugene Verbitsky was the only person to complain about this. He said that he needed to notice to modify the timer to run for 12 minutes and, without having done that, now he would have to lock off the DT. With strange logic he said that he would have been happy to do this in a second flyoff, which would have been held when there was a clear chance of lift and so greater risk of losing a model without DT. The book states that a morning flyoff maximum will be *“a minimum of ten minutes”* and the 12 min decision was confirmed.



Ken Faux ready for flyoff

Soon after the 7.00 start flights started. Fuzeev's folder got very high with his usual precise transition. Ken Faux's model hesitated late in the climb, which might have lost a little height but did not affect the transition. Towards the other end of the line Alan Jack and Giorgio Venuti had high climbs, in Alan's case with a couple of stalls before settling into the glide. There was noticeable drift today, taking the models back over the main road and towards trees and a village, but all the models were seen to the ground. When the cards were collected it was found that Fuzeev had won with the only flight longer than 10 minutes. With almost 2 minutes less, Venuti was second, a popular medal for the host nation. Pierre Marrot took third. The British flyers all made seven minute flights for places 7, 8, and 9. The other two Russian flyers had made only 5 minute flights for places 12 and 13 so, despite Fuzeev's win, GB had won the team prize with total of places 24 against Russia's 26.

Fuzeev's winning folder was notable for having a single blade prop with variable pitch. The blade pitch was increased by 2.5° 1.5 sec after launch. His flight had gone 1km beyond the road.



2 views of Fuzeev's VP prop, operating crank behind prop in RH view, LH view showing curved blade planform



Wing tip on Venuti's distinction 6-panel+winglets F1C

Venuti's model had distinctive 6-panel wing plus winglets. It took some time to find Marrot's 6-panel Verbitski model in a maize field. On the subject of retrieval, good news later in the day was that Ken Faux's flyaway had been found 18km away, after getting a brief radio signal from the main road to Pisa.

The Saturday evening award ceremony and banquet was held in the grounds of a villa. It was a very good evening with plenty of good food and drink served in a pleasant setting, with the atmosphere aided by not having accompanying music. This ended a great championships, with good organisation and superb weather and with few problems from the small size of the field. Romania will have a hard job equalling it in 2014.

25	Kim Henriksson	FIN	206	180	180	180	180	180	180	1286
26	Milos Bordjoski	SRB	199	180	180	180	180	180	180	1279
27	Bertrand Pouzet	FRA	210	180	180	180	180	156	180	1266
28	Damjan Zulic	SLO	210	180	180	180	180	180	153	1263
29	Osman Sevgi	TUR	210	180	180	150	180	180	180	1260
29	John Carter	GBR	210	150	180	180	180	180	180	1260
31	Christoph Bachmann	SUI	210	180	180	180	180	180	149	1259
32	Cetin Kargin	TUR	210	180	180	180	180	180	148	1258
33	Christian Andrist	SUI	210	178	180	180	180	147	180	1255
34	Vasyl Bezchasyy	UKR	197	180	180	180	180	174	152	1243
35	Hasan Yalcin Olgun	TUR	210	139	180	172	180	180	180	1241
36	Borislav Bardarov	BUL	210	180	180	130	180	180	180	1240
36	Czeslaw Ziobr	POL	210	180	180	180	180	180	130	1240
38	Edvardas Zilinskas	LTU	210	159	180	180	180	150	180	1239
39	Brian Baines	GBR	210	180	180	132	180	180	173	1235
40	Frederic Aberlenc	FRA	210	180	180	180	180	120	180	1230
41	Tereza Vosejpkova	CZE	210	180	118	180	180	180	180	1228
42	Tsvetan Bonchev	BUL	200	180	180	180	180	180	125	1225
42	Tambet Lepp	EST	210	180	180	180	180	180	115	1225
44	Matej Betak	SVK	202	180	180	121	180	180	180	1223
45	Julien Sion	ROU	210	180	134	180	180	180	157	1221
46	Anders Klemetsen	NOR	210	180	180	180	180	180	108	1218
47	Javier Abad	ESP	210	180	180	180	180	107	180	1217
48	Jensen Steffen Hjort	DEN	210	180	106	179	180	180	180	1215
49	Urmas Kokk	EST	210	180	180	180	180	180	103	1213
50	Petri Kuikka	FIN	210	180	180	102	180	180	180	1212
51	Sergey Kozyrev	RUS	210	180	180	180	180	180	100	1210
52	Ular Vihul	EST	210	180	180	98	180	180	180	1208
53	Francois Moreau	FRA	210	180	129	135	180	180	180	1194
54	Igor Kusicka	CRO	150	180	180	180	180	132	180	1182

F1A team results

1	Germany	GER	3870	14	Estonia	EST	3646
2	Slovenia	SLO	3843	15	Latvia	LAT	3640
3	Ukraine	UKR	3823	16	Slovakia	SVK	3616
4	Czech Rep	CZE	3808	17	Serbia	SRB	3614
5	Switzerland	SUI	3804	18	Italy	ITA	3605
6	Russia	RUS	3790	19	Bulgaria	BUL	3595
7	Turkey	TUR	3759	20	Croatia	CRO	3594
8	Poland	POL	3693	21	Sweden	SWE	3573
9	France	FRA	3690	22	Denmark	DEN	3525
10	Israel	ISR	3675	23	Austria	AUT	3522
11	Finland	FIN	3667	24	Lithuania	LTU	3405
12	Romania	ROU	3666	25	Norway	NOR	3392
13	Great Britain	GBR	3657	26	Spain	ESP	1217

F1A Individual results

1	Per Findahl	SWE	1290	381
2	Roland Koglot	SLO	1290	377
3	Yaron Kraus	ISR	1290	351
4	Ambroz Vrtovec	SLO	1290	347
5	Michal Dvorak	CZE	1290	312
6	Ivan Bezak	SVK	1290	302
7	Christopher Thom	GER	1290	290
8	Yury Titov	RUS	1290	279
9	Helmut Fuss	AUT	1290	264
10	Jan Vosejpkka	CZE	1290	252
11	Janis Zarins	LAT	1290	248
12	Dieter Klink	GER	1290	236
13	Victor Stamov	UKR	1290	231
14	Siegfried Limberger	GER	1290	218
15	Szilard Szijjarto	ROU	1290	210
16	Slavko Savic	SRB	1290	198
17	Anton Gorsky	RUS	1290	190
18	Alexander Trofimenko	UKR	1290	187
19	Svein Olstad	NOR	1290	180
20	Shachar Limor	ISR	1290	165
21	Heinz Bleuer	SUI	1290	135
22	Robert Lesko	CRO	1290	101
23	Massimiliano Gobbo	ITA	1290	92
24	Dariusz Dradra	POL	1290	29

55	Oskars Grigals	LAT	210	180	180	69	180	180	180	1179
56	Oskar Findahl	SWE	210	140	103	180	180	180	180	1173
57	Anrijs Plume	LAT	210	180	144	97	180	180	180	1171
58	Jori Laaksonen	FIN	210	180	67	180	172	180	180	1169
59	Jes Nyhegn	DEN	210	180	180	149	180	89	180	1168
60	Vittorio Brussolo	ITA	210	180	180	180	115	180	121	1166
61	Mateusz Kopacz	POL	184	180	180	79	180	180	180	1163
62	Richard Jack	GBR	210	180	180	130	102	180	180	1162
63	Manfred Gruneis	AUT	210	180	180	101	125	180	180	1156
64	Viorel Ciucu	ROU	210	180	168	57	180	180	180	1155
65	Paolo Ghiselli	ITA	210	180	180	180	180	120	99	1149
66	Jensen Lars Buch	DEN	210	180	180	105	180	107	180	1142
67	Nikolay Bardarov	BUL	210	180	123	102	180	180	155	1130
68	Grozdan Meglaj	CRO	210	180	180	82	180	128	162	1122
69	Anders Persson	SWE	210	180	180	180	180	180	0	1110
70	Miroslaw Pitlanic	SVK	210	180	180	113	180	60	180	1103
71	Sigitas Jakutis	LTU	210	180	180	73	96	180	180	1099
72	Ofer Bennoon	ISR	210	180	180	160	70	180	115	1095
73	Franz Wutzl	AUT	180	110	180	180	180	129	117	1076
74	Rimantas Indrisionis	LTU	74	180	180	180	180	93	180	1067
75	Radoje Blagojevic	SRB	207	180	62	180	82	180	154	1045
76	Nikolay Y Nikolov	E/C	210	180	180	114	180	40	127	1031
77	Atle Klungrehaug	NOR	210	180	49	120	151	76	98	884
Number of maximum in each round			67	71	66	53	69	61	55	
Number of full scores up to each round			67	62	53	38	37	33	24	

F1B Individual results

1	Svetozar Gostojic	SRB	1320	412	19	Igor Vivchar	UKR	1320	327
2	Ondrej Parpel	CZE	1320	408	20	Soniboj Sabo	BIH	1320	324
3	Russell Peers	GBR	1320	406	21	Shmulik Kuflik	ISR	1320	322
4	Michael Seifert	GER	1320	405	22	Walter Liberatore	ITA	1320	315
5	Valentin Savov	BUL	1320	395	23	Jean-Claude Cheneau	FRA	1320	314
6	Mihaly Varadi	HUN	1320	389	24	Lubomir Drobisz	CZE	1320	309
7	Janne Isotalo	FIN	1320	370	25	Juhani Isotalo	FIN	1320	307
8	Ari Kutvonen	FIN	1320	369	25	Walter Eggimann	SUI	1320	307
9	Andrey Khabrov	RUS	1320	358	27	Dusan Slokar	SLO	1320	302
9	Luka Hribar	SLO	1320	358	28	Indrek Harjo	EST	1320	300
11	Giancarlo Polla	SUI	1320	355	29	Jurijs Ancans	LAT	1320	299
12	Klaus Leissner	GER	1320	354	30	Tor Bortne	NOR	1320	296
13	Viktors Rosonoks	LAT	1320	347	31	Oskars Grigals	LAT	1320	286
13	Thorvald Christensen	SWE	1320	347	32	Jozef Petras	SVK	1320	285
15	Mirsad Kapetanovic	BIH	1320	345	33	Henk Van Hoorn	NED	1320	277
16	Tomas Mackus	LTU	1320	339	34	Marian Popescu	ROU	1320	274
17	Naci Bitik	TUR	1320	333	35	Tomaz Hribar	SLO	1320	257
18	Viktor Starostenko	UKR	1320	328					
36	Harald Meusburger	AUT	239	180	180	180	180	180	1319
37	Stanislaw Skibicki	POL	240	180	180	180	180	180	1317
38	Alexandre Kulakovskiy	J/E	240	180	180	180	173	180	1313
39	Bruno Murari	ITA	240	180	180	180	180	172	1312
40	Andrzej Pocobut	POL	240	180	180	168	180	180	1308
41	Bror Eimar	SWE	240	180	180	180	165	180	1305
42	Jens B. Kristensen	DEN	235	180	180	180	168	180	1303
43	Dag Edvard Larsen	NOR	240	180	180	180	166	176	1302
43	Bela Suranyi	ROU	240	180	180	180	180	162	1302
43	Pavel Zотов	RUS	240	180	180	180	180	162	1302
46	Vegar Nereng	NOR	240	180	180	180	180	180	1300
47	Alexandr Milyutkin	RUS	240	180	180	180	157	180	1297
48	Adam Krawiec	POL	240	180	180	180	180	180	1293
49	Radoje Blagojevic	SRB	240	180	156	180	180	180	1289
50	Rolandas Mackus	LTU	240	180	180	180	147	180	1287
51	Gil Hagay	ISR	240	180	180	180	146	180	1286
52	Emir Hajdarevic	BIH	240	180	180	180	144	180	1284
52	Slavko Savic	SRB	240	180	180	180	144	180	1284
54	Mario Kusterle	ITA	240	180	180	180	168	180	1280
55	Bernd Silz	GER	240	180	180	138	180	180	1278
56	Michael Woodhouse	GBR	240	180	180	180	180	127	1267
57	Oskar Findahl	SWE	176	180	180	180	180	180	1256
58	Isabella Ehrlich	AUT	226	180	180	180	180	129	1255
59	Dieter Siebenmann	SUI	240	180	180	180	180	112	1252
60	Vladislav Urban	CZE	240	127	180	180	180	180	1251
60	Virginijus Ivancikas	LTU	240	180	180	180	180	166	1251
60	Peter Brown	GBR	240	180	180	180	136	180	1251
63	Sandor Geza Vincze	ROU	240	180	180	180	180	161	1241

64	Frans Voskens	NED	201	180	180	180	180	135	180	1236
65	Ramon Durendez	ESP	197	180	136	180	180	180	180	1233
66	Ohad Weisfelner	ISR	240	180	180	180	161	99	180	1220
67	Bernard Marquois	FRA	240	180	180	180	140	108	180	1208
68	Ismet Yurtseven	TUR	156	180	180	180	177	139	180	1192
69	Walter Ehrlich	AUT	240	180	180	180	169	133	102	1184
70	Mariyana Savova	BUL	175	180	147	180	180	133	180	1175
71	Wim Feijth	NED	202	180	134	180	89	180	180	1145
72	Stephane Morandini	FRA	240	180	180	180	180	3	180	1143
73	Igor Miertus	SVK	74	180	180	180	180	180	125	1099
74	Pedro Moreno	ESP	103	180	41	134	180	110	134	882
75	Dancho Kalnakov	BUL	91	101	177	53	180	61	180	843
76	Ismail Sarioglu	TUR	240	3	180	85	140	180	0	828
Number of maximum in each round			64	73	70	71	59	58	63	
Number of full scores up to each round			64	62	61	59	46	38	35	

F1B team results

1	Finland	FIN	3960	8	Poland	POL	3918	15	Lithuania	LTU	3858	22	Bulgaria	BUL	3338
2	Slovenia	SLO	3960	9	Italy	ITA	3912	16	Great Britain	GBR	3838	23	Ukraine	UKR	2640
3	Latvia	LAT	3960	10	Serbia	SRB	3893	17	Israel	ISR	3826	24	Slovakia	SVK	2419
4	Bosnia-Herz	BIH	3924	11	Switzerland	SUI	3892	18	Austria	AUT	3758	25	Spain	ESP	2115
5	Norway	NOR	3922	12	Czech Rep	CZE	3891	19	Netherlands	NED	3701	26	Hungary	HUN	1320
6	Russia	RUS	3919	13	Sweden	SWE	3881	20	France	FRA	3671	27	Estonia	EST	1320
7	Germany	GER	3918	14	Romania	ROU	3863	21	Turkey	TUR	3340	28	Denmark	DEN	1303

F1C Individual results

1	Leonid Fuzeev	RUS	1320	638				1	Great Britain	GBR	3960	11	Poland	POL	3337
2	Giorgio Venuti	ITA	1320	529				2	Russia	RUS	3960	12	Bulgaria	BUL	2962
3	Pierre Marrot	FRA	1320	506				3	Ukraine	UKR	3906	13	Slovenia	SLO	1615
4	Yevhen Verbytskyy	E/C	1320	504				4	Czech Rep	CZE	3889	14	Switzerland	SUI	1320
5	Dmytro Stakhanov	UKR	1320	460				5	Serbia	SRB	3793	15	Latvia	LAT	1320
6	Pavel Matocha	CZE	1320	454				6	Germany	GER	3702	16	Netherlands	NED	1288
7	Neil Allen	GBR	1320	451				7	Israel	ISR	3675	17	Austria	AUT	1260
8	Alan Jack	GBR	1320	445				8	Italy	ITA	3603	18	Denmark	DEN	1140
9	Kenneth Faux	GBR	1320	436				9	Estonia	EST	3582	19	Finland	FIN	1104
10	Jaroslaw Blatny	CZE	1320	428				10	France	FRA	3463				
11	Viacheslaw Aleksandrov	UKR	1320	397											
12	Alexey Talanov	RUS	1320	335											
13	Artur Kaychuk	RUS	1320	329											
14	Raimond Naaber	EST	1320	323											
15	Pieter Maurer	SUI	1320	313											
16	Maris Voits	LAT	1320	303											
17	Branko Bjelic	SRB	228	180	180	180	178	180	180	180	1306				
18	Pieter De Boer	NED	240	180	180	180	180	180	180	148	1288				
19	Dittmar Meissnest	GER	236	180	180	180	180	180	180	151	1287				
20	Ziva Kovacki	SRB	240	180	180	180	180	180	180	132	1272				
21	Boris Ivanov	UKR	240	180	180	180	126	180	180	180	1266				
22	Reinhard Truppe	AUT	240	180	180	180	180	120	180	180	1260				
23	Jindrich Michalek	CZE	240	180	180	180	180	109	180	180	1249				
24	Yaakov Itzhakov	ISR	240	180	180	180	180	180	100	180	1240				
25	Claus Gretter	GER	240	180	180	142	180	126	180	180	1228				
26	Avi Elyakim	ISR	240	180	180	134	125	180	180	180	1219				
27	Shlomo Nagary	ISR	136	180	180	180	180	180	180	180	1216				
28	Dragan Lakic	SRB	226	180	180	180	89	180	180	180	1215				
29	Mariusz Gasiorowski	POL	130	180	180	180	180	180	180	180	1210				
29	Jerzy Wlodarczyk	POL	132	180	180	180	180	180	178	180	1210				
31	Bernard Boutilier	FRA	193	180	158	180	180	135	180	180	1206				
32	Claus Peter Wachtler	GER	107	180	180	180	180	180	180	180	1187				
33	Franco Gradi	ITA	240	180	180	180	180	108	102	1170					
34	Juri Roots	EST	240	180	180	180	180	165	36	1161					
35	Hugo Ernst	DEN	240	180	180	180	180	180	0	1140					
36	Andrea Banci	ITA	240	180	180	180	180	104	49	1113					
37	Kaarle Kuukka	FIN	240	180	180	180	144	180	0	1104					
38	Vahur Tiho	EST	231	180	132	180	104	180	94	1101					
39	Emil Atanasov	BUL	184	180	176	126	180	101	90	1037					
40	Volodymyr Sychov	SLO	240	180	180	28	180	128	82	1018					
41	Nikolay Z Nikolov	BUL	135	154	180	180	180	168	0	997					
42	Gauthier Briere	FRA	199	124	180	180	135	44	75	937					
43	Nikolay P Nikolov	BUL	208	180	180	180	180	0	0	928					
44	Piotr Plachetka	POL	240	180	53	81	180	99	84	917					
45	Damjan Zulic	SLO	240	180	177	0	0	0	0	597					
Number of maximum in each round			32	43	40	39	37	31	27						
Number of full scores up to each round			32	32	30	27	25	20	16						

European Championships Challenge F1ABC					14	Latvia	8920	3640	3960	1320
	Total time	F1A time	F1B time	F1C time	15	Finland	8731	3667	3960	1104
1	Russia	11669	3790	3919	3960	17	Austria	8540	3522	3758
2	Czech Republic	11588	3808	3891	3889	18	Romania	7529	3666	3863
3	Germany	11490	3870	3918	3702	19	Sweden	7454	3573	3881
4	Great Britain	11455	3657	3838	3960	20	Norway	7314	3392	3922
5	Serbia	11300	3614	3893	3793	21	Lithuania	7263	3405	3858
6	Israel	11176	3675	3826	3675	22	Turkey	7099	3759	3340
7	Italy	11120	3605	3912	3603	23	Slovakia	6035	3616	2419
8	Poland	10948	3693	3918	3337	24	Denmark	5968	3525	1303
9	France	10824	3690	3671	3463	25	Netherlands	4989	3701	1288
10	Ukraine	10369	3823	2640	3906	26	Bosnia-Herzegovina	3924		3924
11	Bulgaria	9895	3595	3338	2962	27	Croatia	3594	3594	
12	Slovenia	9418	3843	3960	1615	28	Spain	3332	1217	2115
13	Switzerland	9016	3804	3892	1320	29	Hungary	1320		1320

JUNIOR WORLD CHAMPIONSHIPS F1ABP, MENGEŠ, SLOVENIA, JULY 28 TO AUGUST 4

F1B Individual results

1	Brian Pacelli	USA	1320	300	288					
2	Tristan Seifert	GER	1320	300	200					
3	Oskar Findahl	SWE	1320	282						
4	Andriy Stefanchuk	UKR	1320	280						
5	Remi Bardon	FRA	1320	278						
6	Daniel Seifert	GER	1320	218						
7	Andrey Sharapov	RUS	1320	186						
8	Marina Messnest	GER	230	180	180	180	180	180	180	1310
9	Bartlomiej Skibicki	POL	240	180	180	180	180	180	167	1307
10	Sevak Malkhasyan	USA	217	180	180	180	180	180	180	1297
11	Maxime Tisserond	FRA	240	180	180	180	180	153	180	1293
12	Vadym Goncharenko	UKR	240	180	180	180	180	180	150	1290
13	Natalia Bilewicz	POL	205	180	180	180	180	180	180	1285
14	Vit Kratky	CZE	240	180	180	180	180	143	180	1283
15	Mihnea Niculescu	ROU	202	180	180	180	180	180	180	1282
16	Sergey Kustarnikov	RUS	198	180	180	180	180	155	180	1253
17	Peyton Tetrick	USA	240	180	180	180	180	110	180	1250
18	Bartlomiej Bilewicz	POL	212	180	176	180	180	180	134	1242
19	Roman Samam	UKR	236	180	180	180	158	127	180	1241
20	Bojan Gostojic	SRB	240	180	180	180	180	180	95	1235
21	Andrei Anca	ROU	191	180	180	166	180	180	143	1220
22	Pavel Lomov	RUS	187	180	180	120	180	180	180	1207
23	Petr Drobisz	CZE	173	180	180	180	140	142	180	1175
24	Zorin Valeanu	ROU	170	123	180	180	168	173	180	1174
25	Petr Novotny	CZE	173	180	180	180	180	124	120	1137
26	Kang Byung Jo	KOR	121	180	116	91	95	79	124	806
27	Park Jong Jun	KOR	105	67	115	142	180	118	61	788
28	Kang Woo Jeong	KOR	200	75	180	80	180	6	24	745
29	Julien Laty	FRA	196	180	180	3	180	0	0	739
Number of maximum in each round			13	26	26	23	25	17	19	
Number of full scores up to each round			13	13	13	13	13	10	7	

F1P Individual results

1	Taron Malkhasyan	USA	180	180	180	180	180	180	180	1260
2	Dmitry Syromytnikov	RUS	167	180	180	180	180	180	180	1247
3	Luka Akopov	RUS	153	180	180	180	180	180	133	1186
4	Brian Pacelli	USA	180	180	180	180	180	51	180	1131
5	Glib Radchenko	UKR	127	180	180	180	148	133	180	1128
6	Daniel Seifert	GER	180	180	109	180	180	95	180	1104
6	Andrey Vyazov	RUS	150	180	180	180	135	99	180	1104
8	Denys Yaremenko	UKR	180	180	137	180	180	145	95	1097
9	Oleksandr Lavrov	UKR	135	180	139	180	78	180	176	1068
10	Zorin Valeanu	ROU	94	113	100	139	180	132	180	938
11	Alexandru Barbu	ROU	80	180	166	92	99	94	180	891
12	Petrut Ghita	ROU	75	180	180	80	180	87	99	881
13	Sevak Malkhasyan	USA	180	180	180	150	10	0	92	792
Number of maximum in each round			5	12	8	9	8	4	8	
Number of full scores up to each round			5	5	3	2	2	1	1	

F1A Individual results

1	Nikolay Lomov	RUS	1290	300	210						
2	Vaclav Papez	CZE	1290	300	44						
3	Taron Malkhasyan	USA	1290	232							
4	Adam Blazek	CZE	210	180	180	180	180	180	179	1289	
5	Denys Yaremenko	UKR	210	173	180	180	180	180	180	1283	
6	Crt Siftar	SLO	210	180	180	149	180	180	180	1259	
7	Bogdan Kadushkevych	UKR	210	180	180	180	180	180	146	1256	
8	Miha Lemut	SLO	170	180	180	180	180	180	180	1250	
9	Samuel Zachara	SVK	210	180	180	180	130	180	180	1240	
10	Logan Tetrick	USA	210	180	180	180	180	180	120	1230	
11	Julian Seifert	GER	210	180	180	180	180	180	105	1215	
12	Bartosz Woznica	POL	210	180	180	180	180	180	100	1210	
13	Daniel Rossler	CZE	210	143	180	180	180	136	180	1209	
14	Asaf Shpringer	ISR	180	125	180	180	180	180	180	1205	
15	Alim Naloyev	RUS	210	180	135	180	180	180	113	1178	
16	Luka Modric	CRO	198	160	180	180	180	105	165	1168	
17	Francois Duble	FRA	210	180	180	180	180	180	51	1161	
18	Martin Jonsson	SWE	210	180	180	180	180	180	47	1157	
19	Oskar Findahl	SWE	210	180	180	150	180	143	113	1156	
20	Jeong Gi Yeon	KOR	73	180	180	180	180	180	180	1153	
21	Nick Finke	GER	210	180	180	180	143	180	76	1149	
22	Adrian Crintescu	ROU	210	180	180	114	89	180	180	1133	
23	Bar Krauze	ISR	210	180	107	180	135	180	140	1132	
24	Gina Barron	USA	210	180	180	180	21	180	180	1131	
25	Stas Khavin	ISR	210	180	180	180	76	180	120	1126	
26	Nikolay Bardarov	BUL	205	66	180	123	180	178	180	1112	
26	Christopher Wittler	SWE	210	180	68	180	180	180	114	1112	
28	Artem Beschasnny	UKR	210	180	180	180	110	64	180	1104	
29	Bartosz Karlowski	POL	189	180	180	180	180	180	0	1089	
30	Nikolae Onea	ROU	210	180	180	180	180	72	80	1082	
30	Alexey Khoroshev	RUS	172	180	180	180	122	92	156	1082	
32	Andrei Macsim	ROU	210	180	180	180	180	26	109	1065	
33	Theo Bardon	FRA	210	86	180	180	180	118	85	1039	
34	Kim Hyung Mo	KOR	92	180	180	180	46	180	180	1038	
35	Matteo Pavichievaz	CRO	137	180	180	180	80	180	90	1027	
36	Grega Filo	SLO	210	180	180	124	146	41	137	1018	
37	Emile Godet	FRA	148	180	180	105	142	107	132	994	
38	Tillmann Kranz	GER	83	180	65	68	180	180	180	936	
39	Damian Bajer	POL	119	116	180	41	180	121	80	837	
40	Park Jong Jun	KOR	173	113	125	63	180	72	78	804	

Number of maximum in each round	27	32	35	31	28	27	16
Number of full scores up to each round	27	24	21	17	12	10	3

Junior World Championship Challenge F1ABP

		Total	F1A	F1B	F1P	9	Korea
1	Russia	10867	3550	3780	3537	10	Sweden
2	Ukraine	10787	3643	3851	3293	11	Slovenia
3	USA	10701	3651	3867	3183	12	Israel
4	Romania	9666	3280	3676	2710	13	Croatia
5	Germany	8354	3300	3950	1104	14	Slovakia
6	Czech Republic	7383	3788	3595	-	15	Serbia
7	Poland	6970	3136	3834	-	16	Bulgaria

INDOOR WORLD CHAMPIONSHIP, BELGRADE, AUG 8-14

Junior individual results

GOLF: Individual results								
1	Gabriela Kaplanova	CZE	29.44	31.38*	30.11	31.10+	0.00	0.00
2	Alexandru Visan	ROU	0.13	25.09	8.48	28.32+	28.01	30.17* 58.49
3	Lucas Marilier	FRA	28.08	29.12*	27.10	28.40+	26.53	28.23 57.52
4	Mihnea Serban	ROU	23.27	21.21	13.16	28.41*	26.57+	24.34 55.38
5	Eric Cugler	ROU	26.36+	23.49	27.58*	23.00	2.00	23.53 54.34
6	Dmytro Sednev	UKR	26.43+	27.46*	26.20	25.21	25.21	0.00 54.29
7	Nicolas Brouant	FRA	24.20	27.30*	26.25	1.30	20.08	26.36+ 54.06
8	Spencer Tyson	USA	0.10	25.59+	25.17	24.18	0.00	28.04* 54.03
9	Parker Tyson	USA	26.31	24.39	26.12	26.43+	0.23	27.13* 53.56
10	Nicolas Tranchon	FRA	24.51+	26.30*	23.35	22.55	22.18	23.30 51.21
11	Jonas Deveikis	LTU	25.32+	25.43*	2.23	24.50	22.15	15.20 51.15
12	Denys Zharry	UKR	20.50	24.18	21.06	24.27+	25.04*	0.00 49.31
13	Mikhailo Borschcevsky	UKR	17.15	12.16	23.57+	21.58	24.44*	0.00 48.41
14	Emilis Salogubovas	LTU	23.10+	19.03	16.03	24.45*	6.55	22.53 47.55
15	Tomas Mazvila	LTU	21.04	8.04	21.01	23.34*	7.59	23.04+ 46.38
16	Edward Cole	GBR	9.35	19.24	13.03	22.41*	17.42	22.33+ 45.14
17	Josun Cole	GBR	22.44*	6.29	7.01	17.56	20.48	21.40+ 44.24
No.of best flights in each round		1	6	1	4	2	3	
No.of 2nd best flights in each round		5	1	1	5	1	4	

F1A team results

1	Czech Rep	CZE	3788
2	USA	USA	3651
3	Ukraine	UKR	3643
4	Russia	RUS	3550
5	Slovenia	SLO	3527
6	Israel	ISR	3463
7	Sweden	SWE	3425
8	Germany	GER	3300
9	Romania	ROU	3280
10	France	FRA	3194
11	Poland	POL	3136
12	Korea	KOR	2995
13	Croatia	CRO	2195
14	Slovakia	SVK	1240
15	Bulgaria	BUL	1112

F1B team results

1	Germany	GER	3950
2	USA	USA	3867
3	Ukraine	UKR	3851
4	Poland	POL	3834
5	Russia	RUS	3780
6	Romania	ROU	3676
7	Czech Rep	CZE	3595
8	France	FRA	3352
9	Korea	KOR	2339
10	Sweden	SWE	1320
11	Serbia	SRB	1235

F1P team results

1	Russia	RUS	3537
2	Ukraine	UKR	3293
3	USA	USA	3183
4	Romania	ROU	2710
5	Germany	GEB	1104

Senior Individual results

1	Lutz Schram	GER	35.11	22.17	37.01+	39.10*	35.41	16.10	76.11
2	Ivan Treger	W/C	35.21	37.35*	37.22	37.29	12.20	37.31+	75.06
3	Brett Sanborn	USA	19.02	23.21	10.22	34.27	34.44+	34.59*	69.43
4	John Kagan	USA	32.35	33.50	34.25+	34.29*	34.10	33.39	68.54
5	Mark Benns	GBR	32.19	33.54*	31.09	33.53+	30.55	1.18	67.47
6	Uwe Bundesen	GER	28.58	33.22*	29.30	32.39+	32.31	30.28	66.01
7	Kihara Kazumasa	JPN	31.49+	22.40	12.37	32.47*	6.55	31.15	64.36
8	Comel Mangalea	ROU	29.29	15.59	25.51	34.21*	5.55	30.05+	64.26
9	Mikita Kaplan	CZE	33.03*	31.17+	27.57	31.03	30.40	7.57	64.20
10	Thierry Marilier	FRA	31.10+	33.03*	29.18	25.20	28.28	2.07	64.13
11	Didier Barberis	FRA	7.41	23.40	30.36	31.25+	28.21	31.45*	63.10
12	Andras Ree	HUN	31.18*	29.52	27.17	26.40	31.01+	29.51	62.19
13	Jerzy Markiewcz	POL	31.04*	30.04	11.30	10.47	28.40	31.01+	62.05
14	Zoltan Sukosd	HUN	30.12	0.19	14.15	31.10*	29.18	30.50+	62.00
15	Aurel Popa	ROU	27.22	31.19*	18.36	30.21+	0.52	27.00	61.40
16	Robin Bailey	GBR	24.04	29.54+	25.32	29.17	31.43*	2.13	61.37
17	Sergio Del Patto	ARG	28.01	31.11*	25.46	30.20+	29.37	16.47	61.31
18	Slobodan Midic	SRB	5.44	15.43	6.15	27.55	31.04*	30.00+	61.04
19	Derek Richards	GBR	27.13	30.18+	28.37	30.43*	29.24	29.54	61.01
20	Tomasz Momot	POL	0.37	25.26	2.37	29.20+	25.50	30.59*	60.19
21	Klara Kaplanova	CZE	28.41	28.47+	24.57	27.50	31.02*	27.46	59.49
22	Robert Champion	FRA	26.34	30.03*	29.06+	27.51	26.54	27.56	59.09
23	Jaroslav Straka	CZE	19.56	29.54*	17.20	27.42	29.00+	25.17	58.54
24	Edward Ciapala	POL	19.24	28.12	27.11	29.10*	28.34+	28.13	57.44
25	Dezso Orsovai	HUN	2.27	20.15	29.27*	27.02	21.57	27.24+	56.51
26	Oleg Kornichuk	UKR	27.53+	18.25	28.52*	12.42	1.54	13.39	56.45
27	Nicholas Ray	USA	7.00	27.16+	17.35	25.08	25.41	27.55*	55.11
28	Daniel Amoraritei	ROU	11.16	18.30	27.00+	27.24*	24.30	11.57	54.24
29	Joaquin Gandalfo	ARG	25.06	27.31*	0.43	26.00	25.48	26.40+	54.11
30	Enomoto Hideyo	JPN	22.00	15.15	26.18+	26.50*	24.38	25.08	53.08
31	Butty Rene	SUI	21.14	23.49	0.11	25.17+	27.43*	20.53	53.00
32	Pedro Formento	ARG	20.13	24.34	0.32	25.38+	25.18	26.00*	51.38
33	Nakayo Yoshihahiy	JPN	19.52	21.33	24.28	25.48*	23.07	25.01+	50.49
34	Tapio Linkosalo	FIN	13.45	24.22*	20.38	23.35+	20.21	22.53	47.57
35	Tim Hayward-Brown	AUS	23.29+	22.21	21.10	24.28*	14.33	17.45	47.57
36	Max Newcombe	AUS	13.04	16.42	3.42	19.44*	8.32	19.31+	39.15
	No.of best flights in each round		3	10	2	12	4	5	
	No.of 2nd best flights in each round		4	5	5	9	4	9	
	No.of scoring flights in each round		7	15	7	21	8	14	

Senior Team results

	Country	Abbrev	Total	Round-by-round places					
1	USA	USA	193.48	9	5	6	5	1	1
2	Great Britain	GBR	190.25	1	1	1	1	2	2
3	France	FRA	186.32	6	4	2	2	3	3
4	Czech Republic	CZE	183.03	2	2	3	4	4	4
5	Hungary	HUN	181.10	8	10	7	6	5	5
6	Romania	ROU	180.30	5	7	4	3	6	6
7	Poland	POL	180.08	10	6	9	7	7	7
8	Japan	JPN	168.33	3	8	8	8	8	8
9	Argentina	ARG	167.20	4	3	5	9	9	9
10	Germany	GER	142.12	7	9	10	10	10	10
11	Australia	AUS	87.12	11	11	11	11	11	11
12	Serbia	SRB	61.04	15	15	15	15	12	12
13	Ukraine	UKR	56.45	12	12	12	12	13	13
14	Switzerland	SUI	53.00	13	13	13	13	14	14
15	Finland	FIN	47.57	14	14	14	14	15	15

BMFA 6TH AREA MEETING, AUGUST 5**HLG/CAT 9 flew**

1	I. Clark	C/M	5.49
2	P. Seeley	Bristol & West	5.39
3	M. Cook	Crawley	5.02

CO2 13 flew 4 F/O

1	C. Strachan	Biggles	6.00	+3.19
2	S. Philpott	Birmham	6.00	+3.19
3	I. Davitt	Morley	6.00	+3.12

BMFA EAST ANGLIAN GALA, SCULTHORPE, JULY 21-22**Saturday 21 July****Combined Glider 10 fl 6 F/O**

1	D Cox	9.00	+8.11
2	G Peck	9.00	+6.09
3	P Ball	9.00	+3.52
4	C Foster	9.00	+3.49

Combined Rubber 12 flew

1	A Beales	9.00	+5.40
2	C Strachan	9.00	+4.29
3	A Moorhouse	9.00	+4.27
4	D Beales	9.00	

Classic R/P 10 fl, 5 F/O

1	F Rushby	9.00	+11.11
2	J Foster	9.00	+4.46
3	D Cox	9.00	+3.40

Tailless 7 flew 2 F/O

1	C Foster	9.00	+3.29
2	C Strachan	9.00	+2.37

SLOP 7 flew

1	R Wykes	9.00
2	F Rushby	8.40

E30 3 flew

1	T Grey	5.39
2	C Strachan	5.26

HLG/CLG 5 flew

1	P Ball	6.16
2	S Dixon	5.46

Sunday 22 July**Comb Power 5 flew, 2 F/O**

1	P Woodhouse	7.30	+4.08
2	T Grey	7.30	+2.35

Classic Glider 7 flew

1	C Foster	6.58
2	G Percival	6.49
3	D Truluck	6.30

Mini Vintage 12 flew 4 F/O

1	F Rushby	6.00	+5.06
2	P Ball	6.00	+3.30
3	J Foster	6.00	+3.19
4	J Wingate	6.00	+2.07

P30 10 flew

1	J Foster	6.00	+2.26
2	P Ball	6.00	+1.40
3	P Gibbons	6.00	+1.10
4	S Willis	5.57	

CO2 3 flew

1	C Strachan	4.38
2	P Ingham	3.53

Bowden Competition

1	B Nichols	Trenton
2	J Ashmole	Bandalero

P30 15 flew

1	J Patton	Crookam	5.49
2	C Strachan	Biggles	5.47
3	R. Sparrow	Timpley	5.46
4	G. Peck	Cleemac	5.43

Mini Vintage 40 flew, 20 F/O

1	D Cox	Crookham	6.00	+8.55
2	J. Foster	Morley	6.00	+7.33
3	S. Dixon	Birmham	6.00	+7.00
4	F. Rushby	Cleemac	6.00	+6.31
5	S. Barnes	Morley	6.00	+4.18
6	T Shepherd	Crookham	6.00	+4.03
7	C. Foster	Morley	6.00	+3.58
8	S Willis	Croydon	6.00	+3.35
9	J Oulds	Crawley	6.00	+3.27
10	P. Watson	Birmham	6.00	+3.24

F1G 35 flew

1	T Tyson	Crookham	10.00	+5.19
2	D. Davitt	Morley	10.00	+3.24
3	I. Davitt	Morley	10.00	+3.00
4	P Hall	Crokhm	10.00	+2.51
5	A Moorhouse	Vikings	10.00	+2.33
6	R. Sparrow	Timpley	9.58	
7	G Hart	Vikings	9.55	
8	T. Callan	Grantham	9.46	
8	P Seeley	Bristol & West	9.46	
10	D Thompson	Croydon	9.42	

Plugge 2012

	6 th Area:-	MV	F1G	CO2	Total
1	Morley	188	191	154	2496
2	Birm,Ham	173	106	123	2188
3	Bristol & W	116	151	116	2209
4	Crookham	188	191	23	2070
5	Grantham	30	80		1277
6	Biggles	61		100	1040
7	Vikings	118	172		876
8	CVA	123	72	77	739
9	Croydon	83	131		648
10	Crawley	93	38		470

BMFA FREE FLIGHT CHAMPIONSHIP

	East Anglia		6th Area	Total
	Day1	Day 2		
1	P Ball	10	12	120
2	C Strachan	12	6	13.5
3	J Foster	9	13	6
3	F Rushby	15	10	3
5	C Foster	12	9	57
6	C Redrup		2	47.5
7	A Shepherd		1	43
8	P Woodhouse	4	6	41
9	T Grey	3	4	39
10	S Willis	3	3	1
11	D Cox	13	9	36
12	J Cooper		2	35
13	S Darman			33
13	P Watson			33
15	A Jack			29

EUROPEAN CHAMPIONSHIPS F1E, TURDA, ROMANIA, AUG 19 TO 26

Report by Ian Kaynes

Romania has often hosted F1E Championships on the fine empty hills near Turda, but this year was notable for returning to the large site last used in 2003. The access track had been in poor condition in the intervening years and so the Tankodrome site had been used but the first part of the track to the farm had been improved so this year we could drive through the farm, then up a rough track up the valley to the flying site consisting of a north and south facing horseshoe shaped hills.

The first activity of the week was the Popa Cringu Memorial World Cup. The weather was a foretaste of the week – sunny and hot with variable and mainly quite light winds. It was so calm in the first round that I waited to fly later in the round, being sure that some wind would spring up. It did – but it was blowing down the hill from the launch line! The contest was notable for having 82 flyers, probably a record for F1E. However, 3 of those were Romanians who flew only in the last round in order to get an extra bonus point for their junior flyer Zorin Valeanu who had reached the 2-man flyoff. Stanislav Kubit beat him in the flyoff and the big bag of bonus points ensures that Stanislav will win the 2012 F1E World Cup, having already got two other wins.

The next day was the usual opening ceremony outside the town hall in Turda and model processing. This produced the unfortunate surprise that the Romanians had succumbed to the idea introduced in Germany and followed in Serbia last year of marking models with their own tiny identification numbers. I filed a complaint against this and was assured that timekeepers would use the standard 10mm numbers on the model, rather than their 3mm high numbers which needed close inspection. This promise was not fulfilled: several of the timekeepers insisted on reading the small number. Popa Cringu, head of the Romanian Modelling Federation, said that this was just part of the measures he wanted to take to prevent cheating by flying models which had not been processed. He said that from his experience as a flyer this is a major problem, which I found a remarkable statement given that F1E rules allow 5 models for 5 flights. Perhaps you might want a different model for windy weather or still air if conditions are not as expected, but I reckon that any actual cheating must be very rare. They had also marked each part of each model with E/Ch12 stickers, but he dismissed these as easily removed – which asks the question of why he had bothered to use them.

The Junior Championships had 26 flyers from 10 countries. The first three rounds were flown on the south slope in pleasant conditions. In the first round 21 managed the encouragingly easy four minute max, then it was increased to the full five minutes for the next two rounds. Round 3 was the most difficult as the wind became lighter and more variable. At the end of this only four people could have their lunch with the pleasant feeling of having a full score. One of those who dropped in round 3 was Niels Zwarteveld who lives in France and was closely associated with the French team but was flying for the Netherlands, a first in F1E according to my memory.

At the end of lunchtime the wind had turned to come from the north and so the north slope was used for round 4, with a 4 minute max. Before the round had finished the wind had swung back to come from the south. Most people had flown, but with one person still to fly the German team manager filed an unsuccessful protest against flying downwind (some resonance that the protest would come from that particular country).

Just three full scores remained at the start of the final round, which was back on the south slope with a five minute max. There was a good steady wind and bright sun at the start of round, and soon the Czech flyer Magdalena Orlova launched her model hoping for a fifth max. Her model climbed steadily away from the line. After a while several others followed including Romanian junior Mihnea Niculescu, but most didn't get the full benefit of her air. The glider was drifting across the hills to the right of the valley and climbing in combinations of slope and thermal lift. Two other models were in similar air – but then they didn't have the benefit of excited calls in Czech for the model to keep climbing – which it continued to do until just a speck upwind and high in the blue sky when it maxed.

Later we found that Niculescu had fallen 16 sec short of the max, now the pressure was on his colleague Valeanu now waiting to force a flyoff. But the wind had dropped completely and it was overcast, the air feeling very dead. After a long wait Marian Popsecu (assistant team manager) adjusted Valeanu's steering setting – to commendable calls of complaint from

timekeepers on an adjacent pole, who obviously knew the rules better than others on the “competitor must adjust his model himself” rule. The waiting continued until eventually the sun came out and a slight breeze developed. Valeanu launched but never found any help and drifted over the slopes on the left, eventually landing near the top of a ridge at 199 sec.

Magdalena, who is Jaromir Orel’s 11 year old grand-daughter, stared at the scoreboard in delight and the model was rewarded with a kiss when it was brought back.

Next day the senior championship also started with the first three rounds flown on the south slope. The first two rounds had very light wind and some thermals so that more than half the entry maxed each round. In round 2 Paul Fynn had the model DT on release at first attempt, then understandably he launched very gently on his second attempt and the model did not climb to join others higher above the slope. Lower down the hill it glided on well but managed only 3.56.

Round 3 was even harder than the same round on Junior day. There was very little wind and it was highly variable. Early in round Alain Roux flew alone, he scraped across the hill on the right and glided to a max in the valley beyond. I had been tempted to follow but didn’t and flew later to land just on the top of the hill that Alain had cleared. I was not alone – there were only 6 maxes in total and the number of full scores dropped from 19 after round two to just 3 after round three.

During lunch the wind shifted to the north and the final two rounds were flown on that slope, after a delay while strong winds and a little rain came from the nearby thunder clouds. These rounds were very easy for classic soaring on the slopes in wind of 3 to 4 m/sec. On my final flight the timekeepers were not ready at the start of the round, when they did arrive I launched rather angrily. I had intended to launch 20° left of wind to reach the slope on the left but in the circumstances it was at a much greater angle to the wind. The model ended up going left at 90° to the wind, then 15 sec later when the magnet started to steer it executed a turn of more than 180° to come back behind the start line, then turn into wind and progress forward very slowly. After a minute it passed directly over my timekeepers at less than 10m altitude, when it was rather worrying to see that one was using binoculars to watch it! After that it went upwind to soar to a max.

Junior Individual results

1	Magdalena Orlova	CZE	240	300	300	240	300	500.00
2	Mihnea Niculescu	ROU	240	300	300	240	284	494.67
3	Mikolaj Stryja	POL	240	300	240	240	300	480.00
4	Davide Gasparoni	ITA	240	300	218	240	300	472.67
5	Zorin Valeanu	ROU	240	300	300	240	199	466.33
6	Konrad Zurowski	POL	240	300	286	240	194	460.00
7	Nick Finke	GER	240	284	170	240	300	451.32
8	Agoston Sarkany	HUN	179	300	300	240	223	448.91
9	Andrei Anca	ROU	240	300	280	118	300	442.49
10	Christian Winker	GER	141	300	250	240	300	442.08
11	Florian Winker	GER	240	300	300	81	300	433.75
12	Niels Zwarteeven	NED	240	300	183	151	300	423.91
13	Stevan Babin	SRB	240	300	175	219	193	413.91
14	Vladimir Horn	CZE	240	278	156	152	277	400.32
15	Viktoria Drmlova	SVK	240	161	300	191	198	399.24
16	Dorottya Sarusi-Kiss	HUN	168	300	222	240	163	398.33
17	Angelo Sartori	ITA	233	133	300	130	300	395.57
18	Dejan Stancevic	SRB	240	300	208	132	203	391.99
19	Marta Vysoka	CZE	240	190	269	144	232	390.32
20	Luka Lacimic	SRB	240	55	196	240	300	383.66
21	Bence Agardi Nagy	HUN	240	123	216	166	300	382.16
22	Aurelie Trachez	FRA	240	222	231	190	144	378.16
23	Clarisse Trachez	FRA	240	228	148	94	300	364.49
24	Szymon Morcinek	POL	240	207	145	139	249	358.24
25	Andrea Gritti	ITA	240	116	300	136	171	352.32
26	Felix Primau	FRA	157	127	300	143	204	335.32
	Number of maximum in each round		21	14	9	11	12	
	Number of full scores up to each round		21	11	4	3	1	

The three full scores had been preserved easily in these conditions and the flyoff was held right down near the bottom of the slope. Dominik Andrist of Switzerland launched first but landed on the edge of the ridge to the left for an attempt. The Alain Roux launched and was gliding down the middle of the available valley, then Austrian Reinhard Wolf launched but lost some time by landing on the slope to the right. Meanwhile Andrist had retrieved his model and flew the same one again for his second attempt. Maybe he hadn’t made any adjustment, it was an exact repeat of the first flight, landing on the same ridge. This confirmed Alain Roux was European Champion, to add to his World Champion title which he had won in 2007, also at Turda. Also France was the champion team, ahead of Germany, Austria and Italy each separated by just 1%, that is 3 seconds flight time.



Alain Roux's fine launch in the flyoff to become Champion

F1E Senior team results

1	France	FRA	1453.66
2	Germany	GER	1412.32
3	Austria	AUT	1411.33
4	Italy	ITA	1410.32
5	Poland	POL	1383.31
6	Romania	ROU	1367.33
7	Switzerland	SUI	1338.64
8	Slovakia	SVK	1312.64
9	Serbia	SRB	1229.65
10	Czech Rep	CZE	1108.63
11	Hungary	HUN	997.97
12	Great Britain	GBR	915.32
13	Netherlands	NED	391.33

F1E Junior team results

1	Romania	ROU	1403.48
2	Germany	GER	1327.15
3	Poland	POL	1298.23
4	Czech Rep	CZE	1290.64
5	Hungary	HUN	1229.40
6	Italy	ITA	1220.55
7	Serbia	SRB	1189.56
8	France	FRA	1077.97
9	Netherlands	NED	423.91
10	Slovakia	SVK	399.24

Senior Individual results

1	Alain Roux	FRA	300	300	300	300	300	500.00	+71
2	Reinhard Wolf	AUT	300	300	300	300	300	500.00	+62
3	Dominik Andrist	SUI	300	300	300	300	300	500.00	+16
4	Stevan Janovic	SRB	288	300	300	300	300	496.00	
5	Friedrich Wankerl	GER	279	300	300	300	300	493.00	
6	Simeon Vintileanu	ROU	300	285	283	300	300	489.33	
7	Ivan Treger	SVK	300	300	263	300	300	487.67	
8	Pierre Chaussebourg	FRA	300	300	260	300	300	486.67	
9	Stanislaw Kubit	POL	300	300	248	300	300	482.67	
10	Fritz Mang	AUT	300	300	246	300	300	482.00	
11	Giuseppe Berto	ITA	300	300	241	300	300	480.33	
12	Werner Ackermann	GER	300	300	238	300	300	479.33	
13	Florian Draghici	ROU	300	300	207	300	300	469.00	
14	Jean-Luc Drapeau	FRA	300	300	201	300	300	467.00	
15	Amedeo Berto	ITA	300	300	200	300	300	466.67	
16	Ian Kaynes	GBR	300	300	191	300	300	463.67	
17	Mara Straffolini	ITA	300	300	190	300	300	463.33	
18	Bosko Lacimic	SRB	300	210	300	274	300	461.33	
19	Balazs Sarusi-Kiss	HUN	300	300	171	300	300	457.00	
20	Franciszek Kanczok	POL	300	218	241	300	300	453.00	
21	Paul Fynn	GBR	300	236	219	300	300	451.67	
22	Wieslaw Dziuba	POL	300	300	143	300	300	447.67	
23	Milan Mravec	SVK	239	300	191	300	300	443.32	
24	Uwe Sondhauss	GER	300	297	218	205	300	439.99	
25	Edith Mang	AUT	300	300	88	300	300	429.33	
26	Andreas Tschanz	SUI	176	300	194	300	300	423.32	
27	Alfred Andrist	SUI	300	170	176	300	300	415.32	
28	Marian Popescu	ROU	108	279	240	300	300	409.00	
29	Pavel Hofman	CZE	194	300	103	300	300	398.99	
30	Jozsef Barna	HUN	300	92	197	300	300	396.32	
31	Jakub Drmla	J/E	300	300	175	103	300	392.66	
32	Niels Zwarteeven	NED	285	153	136	300	300	391.33	
33	Jan Smeringai	SVK	159	144	242	300	300	381.66	
34	Jiri Blazek	CZE	107	300	121	300	300	375.99	
35	Jaromir Orel	CZE	296	210	158	37	300	333.65	
36	Miroslav Drmla	E/C	141	208	180	30	300	286.33	
37	Stevan Mutic	SRB	300	300	104	29	84	272.32	
38	Lazslo Strigan	HUN	52	199	131	0	52	144.65	
	Number of maximum in each round		26	25	6	31	36		
	Number of full scores up to each round		26	19	3	3	3		

Mem. Popa Cringu, Turda, Romania, Aug 20**F1E 82 flew**

1	S Kubit	POL	500.00	+420
2	Z Valeanu (J)	ROU	500.00	+329
3	F Kanczok	POL	493.67	
4	V Zima	CZE	491.00	
5	G Berto	ITA	480.33	
5	M Popescu	ROU	480.33	
7	R Sartori	ITA	478.00	
8	A Tschanz	SUI	477.67	
9	K Ritterbusch	GER	469.33	
10	A Roux	FRA	467.00	

F1E-Junior 20 flew

1	Z Valeanu	ROU	500.00	
2	M Niculescu	ROU	463.00	
3	M Stryja	POL	461.67	
4	N Fincke	GER	413.00	
5	C Winkler	GER	401.67	
6	A Trachez	FRA	390.33	

Turda Cup, Romania, Aug 26**F1E 57 flew**

1	J Zurowski	POL	500.00	+196
2	A Gritti (J)	ITA	500.00	+114
3	A Roux	FRA	497.67	
4	E Mang	AUT	495.67	
5	M Sondhauss	GER	486.67	
6	S Morcinek (J)	POL	483.67	
7	U Sonnhaus	GER	468.67	
8	N Zurarteween	NED	466.67	
9	G Berto	ITA	441.67	
10	M Straffolini	ITA	437.00	

F1E-Junior 12 flew

1	A Gritti	ITA	500.00	
2	S Morcinek	POL	483.67	
3	N Zurarteween	NED	466.67	
4	M Niculescu	ROU	435.33	
5	Z Valeanu	ROU	418.67	
6	C Trachez	FRA	416.33	

SWEDISH CUP, RINKABY, SWEDEN, JULY 5**F1A 52 flew 15 full scores**

1	J Carter	GBR	900	+300	+416
2	B Colledge	GBR	900	+300	+374
3	J Nyhagen	DEN	900	+300	+309
4	M Kosonozhkin	RUS	900	+300	+233
5	S Rumpp	GER	900	+296	
6	M Dvorak	CZE	900	+295	
7	M Farber	GER	900	+284	
8	M Wachtler	GER	900	+281	
9	P Findahl	SWE	900	+272	
10	J Valo	FIN	900	+265	

F1A-Junior 12 flew

1	N Lomov	RUS	900
2	N Finke	GER	875
3	T Vosejpkova	CZE	832

F1B 36 flew 18 full scores

1	R Peers	GBR	900	+300	+420
2	D Barberis	FRA	900	+300	+402
3	M Woolner	GBR	900	+300	+365
4	V Urban	CZE	900	+300	+347
4	H Broberg	SWE	900	+300	+347
6	M Solodov	RUS	900	+300	+322
7	T Useynov	RUS	900	+300	+314
8	P Ruyter	NED	900	+300	+305
9	P Lomov (J)	RUS	900	+300	+274

F1B-Junior 4 flew

1	P Lomov	RUS	900
2	O Findahl	SWE	888

F1A 42 flew 13 full scores

1	P Findahl	SWE	720	+420	+381
2	M Kosonozhkin	RUS	720	+420	+300
3	I Bezak	SVK	720	+335	
4	T Vosejpkova (J)	CZE	720	+334	
5	R Hellgren	SWE	720	+328	
6	N Lomov (J)	RUS	720	+327	
7	S Rumpp	GER	720	+289	
8	M Dvorak	CZE	720	+268	
9	A Van Eldik	NED	720	+255	
9	A Persson	SWE	720	+255	
11	P Kuikka	FIN	720	+246	
12	M Farber	GER	720	+206	

F1A-Junior 10 flew

1	T Vosejpkova	CZE	720	+334
2	N Lomov	RUS	720	+327
3	N Finke	GER	718	

F1B 34 flew 26 full scores

1	H Broberg	SWE	720	+420	+313
2	M Woolner	GBR	720	+420	+304
3	T Useynov	RUS	720	+420	+285
4	M Solodov	RUS	720	+420	+246
5	T Markus (J)	LTU	720	+360	
6	O Torgersen	NOR	720	+345	
7	B Silz	GER	720	+337	
8	W Rosonoks	LAT	720	+331	
9	D Larsen	NOR	720	+324	
10	V Urban	CZE	720	+316	

F1B-Junior 4 flew 2 full scores

1	T Markus	LTU	720	+360
2	P Lomov	RUS	720	+259

F1C 6 flew 4 full scores

1	J Roots	EST	720	+305
2	S Seydel	GER	720	+247
3	P De Boer	NED	720	+242

F1Q 5 flew

1	A Lindner	GER	720	+279
2	H Salminen	FIN	720	

F1P-Junior 1 flew

1	K Linartas	LTU	211
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NORWEGIAN CUP, Rinkaby, Sweden, July 8**F1A 45 flew 22 full scores**

1	J Nyhegn	DEN	870	+300	+293
2	S Rumpf	GER	870	+300	+282
3	J Valo	FIN	870	+300	+19
4	V Allard	NED	870	+283	
5	M Kosonozhkin	RUS	870	+280	
6	M Dvorak	CZE	870	+266	
7	T Weimer	GER	870	+260	
8	M Lomov (J)	RUS	870	+247	
9	P Findahl	SWE	870	+246	
9	F Wilkening	GER	870	+246	
11	W Bellen	NED	870	+240	
11	I Bezak	SVK	870	+240	

F1A-Junior 11 flew

1	M Lomov	RUS	870	+247
2	T Machus	LTU	870	+238
3	N Finke	GER	870	+230

F1B 34 flew 20 full scores

1	T Mackus (J)	LTU	870	+300	+318
2	T Christensen	SWE	870	+300	+302
3	M Solodov	RUS	870	+300	+295
4	V Urban	CZE	870	+300	+288
5	D Barberis	FRA	870	+300	+272
6	V Hank	NED	870	+300	+262
7	T Wiesiolek	GER	870	+300	
7	A Rybchenkov	RUS	870	+300	
9	B Schwendemann	GER	870	+297	
9	T Bortne	NOR	870	+297	

F1B-Junior 4 flew 3 full scores

1	T Mackus	LTU	870	+300	+318
2	O Findahl	SWE	870	+284	

F1C 6 flew

1	J Roots	EST	870	+300	+1170
2	C Wachtler	GER	870	+235	+1105
3	Y Perchuk	RUS	832	+832	

F1Q 5 flew

1	H Salminen	FIN	870	+300	+1170
2	A Lindner	GER	870	+279	+1149

F1P-Junior 1 flew

1	K Linartas	LTU	612
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MMM 14-ROUNDER, Denver, USA, July 13-15**F1A 9 flew**

1	R Limberger	USA	2454
2	J Danier	CAN	2417
3	B Van Nest	USA	2200

F1B 11 flew

1	C Jones	USA	2520
2	T Mathews	CAN	2465
3	L Horak	CAN	2435

F1C 1 flew

1	R Solomon	USA	458
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F1E 3 flew

1	T Ioerger	USA	500.00
2	P Brocks	USA	358.99

35th POITOU, PAS DE JEU, France, July 27-28**F1A 55 flew**

1	A Van Wallene	NED	1290	+420	+540	+334
2	G Aringer	AUT	1290	+420	+540	+315
3	A Van Eldik	BEL	1290	+420	+540	+258
4	E Ragot	FRA	1290	+420	+540	+179
5	T Weimer	GER	1290	+420	+540	+158
6	M Greub	SUI	1290	+420	+508	
7	B Pouzet	FRA	1290	+301		
8	B Bochet	FRA	1284			
9	R Jack	GBR	1282			
10	M Kozonozhkin	RUS	1277			

F1A-Junior 5 flew

1	L Aringer	AUT	1099
2	G Aubineau	FRA	1092
3	C Ragot	FRA	1092

F1B 33 flew

1	B Marquois	FRA	1320	+420
2	G Marquois	FRA	1320	+359
3	S Tedeschi	FRA	1320	+227
4	B Marquois	FRA	1320	+224
5	J Drapeau	FRA	1320	+191
6	J Cheneau	FRA	1320	
7	W Morandini	FRA	1305	
8	E Rigault	FRA	1302	
9	D Barberis	FRA	1297	

F1B-Junior 4 flew

1	C David	FRA	1023
2	J Morandini	FRA	924

F1C 14 flew

1	R Stabler	GER	1320	+420
2	A Jack	GBR	1320	+365
3	Y Vasiliev	BLR	1320	+244
4	P Marrot	FRA	1320	

MONCONTOUR 2-MIN, JULY 26**F1G 32 flew, 7 full scores**

1	G Buisson	FRA	600	+420	+212
2	G Matherat	FRA	600	+420	+110
3	M Marshall	GBR	600	+286	
4	G Chauveau	FRA	600	+185	

F1H 13 flew

1	T Weimer	GER	600	+205
2	H Stoffels	GER	600	+110
3	G Bernard	FRA	594	
4	J Cooper	GBR	580	

F1J/½ A 4 flew

1	M Lester	GBR	600	+282
2	A Jack	GBR	600	+245
3	K Faux	GBR	591	

SOUTHERN COUPE LEAGUE ROUND 4

From Peter Hall

BMFA 6th Area event, Aug 5th: 20 flew, 4 at Ashdown, 6 at Beaulieu. 5 at Merryfield and 5 at Salisbury Plain. Overall the weather was fair, Beaulieu probably best with a 10 m.p.h. Southerly, dry and with lots of thermal activity. Merryfield worst with turbulent air and a grey windy midday. Salisbury had a couple of short showers and there was less helpful air at Ashdown. Apart from the weather all the venues have of

course their special hazards varying according to weather and season. At Beaulieu a Southerly brings the North woods perilously close, and is one reason why some prefer Salisbury Plain. But here the long grass inclined in the wind direction made returning from long retrievals up the slopes of Death Valley, against the 'nap' as it were, five or more times, an Olympian task. Ashdown has its own Death Valley and Merryfield its encircling trees.

Ted Tyson (Salisbury) scored the maximum 15 points with a 5:18 high D.T. fly off floating way down towards Shrewton in lovely evening air. (This was his second model, his best being lost a few days earlier trimming at Beaulieu. It was tracked as airborne for forty minutes. The signal was picked up again near Beaulieu Road Station and then lost again. Finally a phone call led him to a rendezvous in a Christchurch car park where the remains of his Coupe were produced from a car boot.) Peter Hall (Beaulieu) took 14 points flying off with a second model after this fifth flight ended in trees just short of the North wood where Roy Vaughn's Coupe nestled sixty feet up after its second flight. Both were poked down next day using the 55' Crookham pole. Paul Seeley (Merryfield) and Don Thomson (Beaulieu) narrowly missed the fly-off scoring 12 and 11. Dave Greaves (Salisbury) got lost in the long grass and searched until dusk and over the next two days, finally recovered his Coupe after accurately retracing the line by G.P.S. He took 10 points.

If I place too much emphasis on retrievals, blame the Olympics and its relentless demonstrations of physical prowess. Free-flight is a demanding sport well beyond the capacities of the average O.A.P. requiring not only physical endurance and nerveless concentration but a wide range of technical skills, theoretical knowledge and the mastery of arcane practices such as air-picking. How many Olympians build their own boats and bicycles? Or lose them? Or find them up trees? Or get them back in pieces? So, where are the cheering crowds? Where the medals?

There are still four events to go in the League. Sixty points to be won and no favourites. The next event is the Southern Gala 22nd September on Salisbury Plain followed by the Crookham Coupe Day on the 23rd at Middle Wallop.

		maxes	score			
1	E Tyson	5	15	7	C Chapman	4
2	P Hall	5	14	8	D Neil	2
3	P Seeley	4	12	9	D Powis	1
4	D Thomson	4	11	10	G Stringer	1
5	D Greaves	4	10	11	M Cook	2
6	T Gray	4	9	12	P Jellis	2

CORRESPONDENCE

LED Debate, from Peter Brown

I have been watching the LED debate over the past few weeks with interest but being the main supplier of said items have tried not to become involved in the debate.

I have finally crumbled. For what its worth I see the purpose of the LED is to show where the model is in the sky.

We all know the situation, You have been following the model for some time but now at certain times it gets hard to see and has now gone! You know it's there somewhere but at the moment I can not find it (time to count to ten). You know its still flying as it was well above the ground, did it fly into that bush or tree? No! there it is again. Or at least it would be if it had an LED fitted.

It is simple, YOU TIME THE MODEL not the LED.

If you cannot see the model you stop the watch (after ten)

Surely the rule writers can come up with a definition of seeing the model as opposed to a flashing dot or what ever we come up with next.

From Andrew Crisp

One must applaud John O'Donnell for making a clean breast of the ending of an outstanding free flight career, which has finished on an enviable high with respect to his open rubber victories this season.

But wait a minute. In the Noticeboard section of August's FFN is there not a whole stable of competition models for sale, with a request that the buyer flies them properly in contests?

Is the vendor the same J O'D who argued and wrote so eloquently in the Free Flight Forum for 1996 against the dropping of the builder-of-the-model rule? How times change!

UK COMPETITION NEWS

MIDLAND AREA venue for the remaining Area Centralised events will be North Luffenham, that is for 7th Area event on 16th September and 8th Area event on 14th October

ACCESS TO MERRYFIELD AIRFIELD

From Peter Tribe-Western Area F/F Comp Sec.

New restrictions will apply to access for Model Flying at Merryfield Airfield from 1st September 2012. Only those who are members of CVA, Bristol and West and South Bristol clubs who have paid fees for access will be permitted entry, provided that they are on the 'members list' in the Security Lodge', and that they show their BMFA Membership card upon arrival.

However, they are permitted to invite 'Guest flyers', but have to personally sign them in and host them throughout. No more than 2 guests are allowed, up to a maximum of 4 times per calendar year. Guests are not to proceed onto the airfield without their host. Guests must show BMFA cards.

Consequently, any flyers who are not on the approved list and who may wish to occasionally fly at Merryfield must contact a flyer from one of the three clubs listed above, and arrange to meet their 'Host' outside the airfield. Similar restrictions apply to the other Model flying Classifications.

NOTICEBOARD

ANOTHER SLOW POWER MODEL FROM TONY ROGERS. Tony describes this one as excellent MVVS 1.5cc diesel engine, excellent timer and excellent brand new model £75. Also SEELIG TIMERS. Excellent condition large timer for open and F1C power, small for 1/2A and open. £30 plus £4 postage. Please phone Tony any day 01793 722859 8.30am to 8.30pm.

FFN

Following problems with BT the FFN web site is now located at

www.freeflightnews.org.uk/ffn.htm

from which page you will find links to the online calendar and the page for subscriptions or ordering NFFS Symposium reports (NB the 2012 Sympo is not yet available, but expected during September). I apologise if you encountered access problems to the old site, hopefully the new one is now operating smoothly (email me about any problem).

The detailed World Cup results pages were accommodated on the same site. The 2012 pages have been moved to

www.freeflightnews.org.uk/wcup/wc12/WCP12F1.HTM

or alternatively access the top 3 list on the FAI web site:-

<http://www.fai.org/rankings/aeromodelling/101-ciam/35330-f1-free-flight-world-cup-rankings>

and then click on the class headings or "more information" link to access the detailed files.