

FREE FLIGHT

News

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FFn DIARY

October 4-5 Salisbury Plain	BMFA Trimming Weekend. See FFn 0802 Must call Peter Tribe on Friday before 01225 862748.	October 25-26 Salisbury Plain	BMFA Trimming Weekend. See entry for October 11-12.
October 5 Area Venues	BMFA 6th Area. C/G Team (Model Engineer/Plugge), F1C/F1Q (Astral), F1G (Plugge), Classic Rubber, Classic Power, Mini Vintage.	November 1-2 Arzay - Bossieu, France	5th Philippe Lepage. F1A, F1B, F1C, F1G. World Cup event. Contact: Laurent Thevenon & Jean-Pierre Challine, Le Freney, 74939 Arbusigny, France, tel:+33 4 50 03 10 23 or +33 1 69 88 89 12, email:laurent.thevenon@wanadoo.fr, web: www.paris-air-moèle.com
October 7-9 Lost Hills, California, USA	Sierra Cup. F1A, F1B, F1C, F1G, F1H, F1J, F1P. World Cup event. Contact: Mike McKeever, tel: +1 916 967 8474, email:vamckeever@aol.com	November 1-2 Salisbury Plain	BMFA Trimming Weekend. See entry for October 11-12.
October 11-12 Sculthorpe	BMFA Team Selection 3. F1A, F1B, F1C. Contact: J.Carter 01782 398816	November 2 North Luffenham	BMFA Midland Gala. SLOP, F1H, F1G, F1J/BMFA1/2A, Mini-vintage, HLG, CLG, P30, CO2, E30. Contact: J.Carter 01782 398816
October 11-12 Salisbury Plain	BMFA Trimming Weekend. See FFn 0802 Must call Peter Tribe on Friday before 01225 862748.	November 8-9 Salisbury Plain	BMFA Trimming Weekend. See entry for October 11-12.
October 12 Middle Wallop	Crookham Coupe d'Hiver day. Contact Roger Wilkes 01590 612054 Fun flying and trimming day and. Contact: Mike Parker, tel: 0118 9481392 email: membership@sam1066.org	November 9 Barkston Heath	Grantham Falcons Gala. Comb R, comb P, comb G to BMFA rules, Mini Vintage. Start 9am. Contact John Carter 01782398816, 07725164372, carterbuild@yhoo.co.uk
October 13 Chobham Common	Chobham Tree Chop. See page 108. Meet at Staple Hill car park at 10am.	November 10 Chobham Common	Chobham Tree Chop. See page 108. Meet at Staple Hill car park at 10am.
October 17-19 Novo Mesto, Sent Jernej, Slovenia	Krka Cup. F1A, F1B, F1C World Cup. Contact: Damjan Zulic, t:+386 41 610 737, fax:+386 733 48222, e: damian@insert.si www.aeroklub.insert.si/krkacup	November 15-16 Salisbury Plain	BMFA Trimming Weekend. See entry for October 11-12.
October 18 (Saturday only) Salisbury Plain	BMFA Trimming Weekend at Everleigh, Area 18. See FFn 0802 and page 108. Must call Peter Tribe on Friday before 01225 862748.	November 22 Salisbury Plain	BMFA Trimming Weekend. See entry for October 11-12. NB - Saturday only
October 19 Near Sheffield	BMFA 6th F1E. Contact & CD: Steve Philpott 0121 354448.	November 29 RAF Digby	BMFA Indoor. All duration models. 9am to 6pm. Registration by Nov 21. Contact Mark Bennis 01733-755733 itc@bmfa.org
		November 30 Middle Wallop	Coupe Europa. David Beales 020 8858 2714, addickab@aol.com

FAI EUROPEAN CHAMPIONSHIPS F1A, F1B, F1C, PAZARDZIK, BULGARIA, AUG 31-SEPT 6

Report by Chris Edge

The GB team flew out of Gatwick via Bulgarian Air (very good) on a cold and damp day to reappear a few hours later in a hot and sunny Sofia. And so it stayed for the next 10 days as the technical circus that is free flight moved into Pazardzhik. A very different country to what I've experienced before; the town was full of shops often only selling one product each but with a superb market with an impressive selection of vegetables and fork handles. Yet the outside villages showed the hard life of the local farmers with their mule carts (dangerous at dawn and dusk) and few livestock in tow.

The field was sampled early next morning consisting of an East to West grass strip with a few associated buildings which included a hanger with dilapidated AN-2 inside. The north side of the field was ploughed or cropped, some of which was irrigated to produce a boggy surface. The south side with the hanger was also cropped with maize and tomatoes with a couple of canals/ditches in between. The main road to the entrance had a line of trees, which didn't really play much of a part, and beyond them a big canal, unkempt vineyards and hills in the near distance. The real vista was to the east with the grass strip ending with a slight escarpment to reveal a huge valley that slowly dropped off to Plovdiv in the distance and the Black Sea beyond. The air was very dusty with limited visibility to the surrounding mountains which was a shame. And it was very calm.

That first day set the scene for all but one day we were there; low level breeze but flat (and I mean really flat) calm at towline height with no lift followed by a breeze towards the trees and increasing lift until midday. The afternoon had stronger lift and gusty spells but with long periods of hot, stagnant air in between tapering off to light air up to 7:30pm then sunset at 7:50pm.

The Bulgaria Cup F1B/C day was off first. Organisers were a bit slow starting and changed the schedule to be close to that proposed to the Champs early on. The wind had breezed up for the flyoffs with F1C first which took many models a great distance in to high maize; Verbitsky for one didn't get his model back from that crop despite many days of searching. F1B was next with similar problems and with wind increasing as quickly as the sun was setting, a sensible decision was made to let the remaining 5 in F1C and 7 in F1B to finish it later.

Next day and the weather was totally different; strong cool wind associated with a cold front was there from the start and the B/C flyoffs were cancelled. The first round of F1A was also delayed as calmer conditions were expected and did appear for the start of the event but this was a false dawn and the wind got stronger as the day continued. The high maize came in to play again for the rounds before lunch and more time was allowed between rounds and finally the max reduced to 2:30. Despite this, models were taking 5+ minutes to come down in strong lift with flyers struggling to get back in time for the next round. Lunch was a welcome break with official lunches and private catering (beer, ice cream and sausages !) provided by the hanger by very efficient teams.

Conditions arguably got worse with a slightly kinder wind direction for later round but after 6 flights I think only 6 remained clean. This was not without incident, for example John Carter (GBR) had lost one model (line attached, no DT) and had damaged at least two others before the last round. His first attempt looked good on the line until it instantly got turned 180 degrees to the left and was planted. Meanwhile Beschasny had done 35 seconds with an otherwise perfect score and even Findahl had problem. He was circling with lift but had a premature unlatch which bunted down to close to the ground. He DT'd it to save it and took the reflight to max. Carter tried again and got a repaired model away in air that broke away on

the edge of the escarpment that had saved many flights that day. Sadly as the model speeded up in lift it also slowly spun in to drop him to an undeserved 5th. Findahl won as the only one with a full house – well done !

Next morning we resumed for the F1B/C flyoffs going for ten minutes. In F1B only two made the road in breezy but useable conditions; Peers (GBR) and Vladimir Vivchar (UKR), and amazingly had equal scores so would have to fly again. In the meantime the F1C flyoff saw Fuzeyev (RUS) launch his folder first and had it sail over the road at 100+ metres. As we watched it head towards the hills it became clear a spot landing in a quarry was on. The model duly did three circles over the hole before disappearing at close to 10 minutes on my watch ! F1B resumed with very equal flights with Vivchar just coming out on top and Russell grinning on his cork mat with his result. *(NB Bulgaria Cup results are on page 103)*

Over the next two days the organisers dealt with processing and the opening ceremony in the local square. This followed convention by including competitors in step behind local girls in costume holding national flags, a few speeches and ethnic dancing; all very convivial. Between these side distractions, the weather improved as the wind subsided and the inversion layer started to reform over the valley floor. By now the site was covered in flyers practicing and trimming. Little innovation was apparent; a few new flappers in A and C, more folders perhaps in C; just well trimmed model in thermals from almost dawn to dusk. What's more a good forecast was on offer.

Tuesday 2nd September F1A

The contest started on time with the extended max of 3:30. The low level drift was there but again, flat calm above with perhaps a thick layer of air helping models to a potentially easy max. Round 2 saw any dew burn off and left a long dead spell in the middle of the round with lift starting towards the end. Round 3 saw the start of the calm dead patches which caught Team GBR out for their only disappointment when Pete Williams dropped for 2:30. As the lift built so the wind swung around to the main road and canal beyond with an obvious result; at least one model got a dunking ! After that the lift became more turbulent with stronger in-fills and a few more drops. Of these the Finnish team, clean after 6 rounds, managed to lose two flyers in the 7th. My 7th round flight was exciting; I picked a good thermalling model and went for the launch (full Krakatoa and Chips with 'Skip Yogi' disabled; oh yes !). After the bunt they were very close and I could see the shadow of the target model above mine getting, er, very close. The inevitable impact happened which pitched my model to a weird angle and knocked the tail to within a smidgeon of falling off – but it flew on and maxed OK; relief ! The normally consistent Swedes had managed to drop time for all three of their team but Findahl (SWE), as reigning champion, made it through as one of 35 to contest the flyoff.

The organisers had the usual problems with timekeepers but also had restricted ground to place the poles. With a canal at one end and ploughed field at the other, the pole spacing was squashed up to a bare minimum. When the hooter went for the first flyoff at about 6:30 it was quite brutal at times with bullying tactics by some flyers to get to their preferred positions. Lift was still plentiful (often shown by flocks of House Martins thermalling with their feast of flies) and so soon the air was littered with models thermalling well over the main road and into the vineyard beyond. 12 missed the max, Stamov (UKR) by a desperately unlucky 1 sec to leave 24 to finish it.

By now the air was cooling fast and the GB thermistor said the air was laminar with little vertical movement; time for the long puppies to come out. At 7:30 the flyoff started with fewer problems with line tangles. Early launches came from Makarov (RUS) using a short flapper with an unusual lower surface

hinge but a stall put him well down. The GBR combatants (Edge and Cook) both went fairly early from extreme ends of the line with similar competent but unspectacular flights in smooth air. Both flights were so similar that they ended up within 1 second of each other but not high enough to place.

Late on and downwind of the line, Findahl and Bachar (ISR) were still towing close together. Per went first with his flapper with the Israeli a few seconds later but with probably a slightly higher launch from his long model. They flew very close to the biggest trees on the edge of the road and were seen to the ground with no complaints with the timekeepers (who were excellent throughout the event). The times gave Bachar the win by a scant 5 seconds with the remaining Finn, Heikkinen 3rd. Perhaps surprisingly only 3 models did over 5 minutes, less than at last year's World Champs in Odessa, with 12 more achieving over 4 minutes.

Afterwards Per told me that he had intended to fly his 'Lord Flash' design that had won the year before but that a line had broken just prior to the flyoff so he decided to use the flapper. Apparently the model flew between the tallest trees and was disturbed by a truck on the road prior to landing – and it still did 5:23 !

Four teams had full scores after 7 rounds with GBR top of the rest in 5th. By dint of having all flyers within the top 8 Israel came first, a long way ahead of Hungary and France.

Wednesday 3rd September F1B

The day started as for F1A but with slightly less drift at altitude. Surprisingly, almost a third of the large entry (80) failed to achieve the 4 minute max including Peter Martin (GBR). Peter was down on models due to the loss of a 1.8m Andriukov model in suspicious circumstances in the tomato fields days earlier and his best reserve could only manage 3:30; it was his only drop of the contest. With the heat building and the valley inversion layer being restored, there wasn't the level of thermal activity seen the day before but even that fails to explain the carnage in Rounds 3 and 4. First shock was Kulakovsky (Reigning Champ) dropping a flight (he dropped rounds 6 and 7 also !). At the Brit poles things went downhill after the retrieval of the Peers model from the 3rd round which had been from the tomato pickers. Russell noticed that the tracker had been tampered with despite the retrievers being close at hand but what he didn't notice was that a prop had been twisted to excess pitch and his next climb was to less than towline height with much vibration; despite reasonable air and much flapping it didn't max. Jones also came unstuck on both flights (early DT, then air) to leave the usually successful GBR team without a flyoff competitor. Later on three dropped from a perfect score in the last round including Thomas Seren, the Junior Euro Champ now flying as a senior which left 27 to flyoff.

The five minute flight got away on time in lovely conditions like the night before. I watched Igor Vivchar prepare three models and wind three motors using the split tube technique now almost universally adopted. He went in the middle of the 10 minute period to an impressive height and wide glide and then proceeded, after the round ended, to load the spare motors into the other models and had practice flights; he must have understanding retrievers ! When the scores were in only 9 had made the max.

Then the weather started to get annoyed. For reasons only meteorologists can explain, the wind swung 180 degrees away from the main road to down the valley, increasing speed as the 7 minute flyoff approached. The hooter went and it was now really quite breezy as if a storm was approaching. Early birds included Kolic (SBR) and Zastavenko (UKR) who was being heavily tutored by 'A & K'. Both models went 'downwind' until they reached about 30 metres then hit turbulence and started drifting 'backward' in 180 degree wind shear. More

launched as the wind increased and drifted to different vectors as the first two went through the second shear layer after 30 seconds. Zastavenko made it to a third layer, which Kolic didn't reach, and enormous height with more disruption as the glide started. Elsewhere Vivchar was gliding at 10 metres next to his launch pole; just extraordinary events to a spectator.

It was too much to take in and so what happened is sketchy to me at least. Zastavenko was certainly the highest but was not gliding well with much stalling – many others were seen to struggle this way. After he landed the air seemed to stabilize to the valley direction with less turbulence and I saw two flights late on that were gliding well up and it's possible this is when the eventual winner, Mark (ISR), flew. Either way he and his team were simply ecstatic when first called to processing and then to be declared the winner; Israel had won the first two events ! Zastavenko's flight was good enough for second but over 40 seconds down whilst the team award went to the Czech Republic with all three in the flyoff with the Dutch second with only a 10 second drop overall. Phew, time for a beer and some contemplation.

Thursday 4th September F1C

And so to the power class. With the valley inversion layer now fully in place, the visibility was worse with the mountains just a faint outline and a dust layer close to the ground. The predictions were for less wind, more heat and fewer thermals and this proved accurate. Few models had un-gear engines or that many with flaps, more had 4-panels folders and a couple had 6-panel folders; where were the flapped folders we had heard about ?

The earliest flights went south over the smaller canal and behind the hanger, the next two rounds over the ploughed fields to the north and only after lunch did it revert to towards the main roads with the trees, canal and the thistles-of-hell field; a retriever's nightmare.

The results tell the story of mistakes and problems and the difficulties in finding thermals for all the rounds. Few models went away in positive lift and certainly mass launches were often greeted by multi-nation flapping. A surprising number of models spun in including Verbitsky (UKR), Roux (FRA) and Watson (GBR) who experienced an overrun then a tight flight with his uber-reliable short model in round 6. Screen (GBR) almost followed him with a drop but the model scratched and scrapped over the cars and then flew at hanger height over the car park to DT down in the clear. Stafford's next flight made up for it in the biggest lift of the day with the model holding in to wind at increasing height before DT. It just made in to the tomato field and initially had a good tracker signal before sharply cutting off. The retrievers were soon in the field with the pickers to just see the tip of the model in a small depression. Money was requested and refused and the model collected only to find that the tracker battery had been removed and reversed. I will leave it up to the reader to draw their own conclusions on what had happened.

So a small flyoff of 10 was all we got from today's work. Of them, all three Hungarians made it to win the team award followed by the Brits with just the lost 10 seconds. The five minute round should have been a formality after the display in the morning. Away first was Fuzeyev and in to his normal perfect glide followed quickly by Zsengeller (HUN) with a distinctive dark coloured model with stand-out white tips. Screen and Jack for GBR went soon afterward with most of the others but the former had an overrun whilst the latter was struggling at the back of the good air. Alan's model gained a little height in to wind on each of his three circles and made over the trees by the road when, rats, he DT'd early ! Of the others, Screen didn't get a good re-flight despite flapping whilst Babenko (UKR) was timed above and below the max by the two official timekeepers for a net sub-max; now only six were left in.

The Brits went back to their hotel to be followed in by a grinning Mike Woodhouse who told us we had won the Jack

Via careful planning and understanding of the weather conditions the organisers had finished all events on the same day and so we had some R&R time before the closing ceremony in Pazardzhik town square. More ethnic dancing and presentations of trophies and medals in the approaching darkness followed by the banquet in the strangely named Hotel Trakia.

So ended the event for 2008. I have to say I had feelings as guilt as I passed the mule carts and farmers with their few animals as we all sped by carrying a total of 1 million Euros worth of models each day. For their limited resources (for example a horse cart brought timekeeping equipment to the field each day) the organisers did an excellent job with no complaints to my knowledge over timekeeping and a schedule that worked brilliantly – well done and many thanks.

25	Victor Stamov	UKR	1290	+299
26	Bohuslav Ryz	CZE	1290	+189
27	Attila Notaros	HUN	1290	+172
28	Damjan Zulic	SLO	1290	+168
29	Radoje Blagojevic	SRB	1290	+157
30	Robert Lesko	CRO	1290	+150
30	Massimiliano Gobbo	ITA	1290	+150
32	Evgeny Tsoy	RUS	1290	+128
33	Yuri Titov	RUS	1290	+102
34	Didier Echivard	FRA	1290	+92
35	Ardo Parna	EST	1290	+91
36	Bela Suranvi	ROU	1290	+35

37	Antoon van Eldik	NED	210	172	180	180	180	180	180	1282
38	Vegar Nereng	NOR	210	180	171	180	180	180	180	1281
39	Dietrich Sauter	GER	210	170	180	180	180	180	180	1280
39	Bartłomiej Modrzejewski	POL	200	180	180	180	180	180	180	1280
41	Anrijs Plume	LAT	198	180	180	180	180	180	180	1278
42	Matjaz Cernigoj	SLO	210	167	180	180	180	180	180	1277
43	Robert Hellgren	SWE	210	163	180	180	180	180	180	1273
44	Ivan Bezak	SVK	210	180	180	162	180	180	180	1272
45	Roland Koglot	SLO	210	180	157	180	180	180	180	1267
46	Jon van Kuijk	NED	210	180	180	155	180	180	180	1265
47	Janis Zarins	LAT	184	180	180	180	180	180	180	1264
47	Cetin Kargin	TUR	210	166	168	180	180	180	180	1264
49	Peter Williams	GBR	210	180	150	180	180	180	180	1260
50	Dusan Ibehej	CZE	176	180	180	180	180	180	180	1256
51	Helmut Fuss	AUT	184	180	171	180	180	180	180	1255
52	Viorel Ciucu	ROU	210	143	180	180	180	180	180	1253
52	Daniel Crintescu	ROU	210	180	180	180	180	143	180	1253
52	Miroslav Pitlanic	SVK	210	180	180	180	180	180	143	1253
55	Anti Kordemets	EST	210	180	180	180	180	180	137	1247
56	Milos Bordjoski	SRB	210	180	180	162	180	154	180	1246
57	Michal Dvorak	CZE	210	180	180	180	180	128	180	1238
58	Gundars Abolins	LAT	195	180	180	180	131	180	180	1226
59	Franz Wutzl	AUT	192	129	180	180	180	180	180	1221
60	Tzvetan Tzvetkov	BUL	200	180	180	180	180	113	180	1213
61	Kimmo Kulmakko	FIN	210	180	180	180	180	180	92	1202
62	Vesa Varuskivi	FIN	210	180	180	180	180	180	73	1183
63	Borislav Bardarov	BUL	210	133	135	180	180	162	180	1180

64	Heinz Bleuer	SUI	210	180	180	66	180	180	180	1176
65	Dmytro Grygoryev	UKR	210	180	180	180	180	180	58	1168
66	Thomas Weimer	GER	210	180	180	180	180	180	57	1167
66	Mikael Holmbom	SWE	210	180	180	180	180	57	180	1167
68	Rimas Indrisonis	LTU	193	180	180	72	180	180	180	1165
69	Ants Selgoja	EST	144	178	120	180	180	180	180	1162
70	Marko Butkovic	CRO	210	180	180	180	180	44	180	1154
71	Giorgio Sacchi	ITA	136	180	112	180	180	180	180	1148
72	Robert Bjelajac	BIH	157	180	128	180	139	180	180	1144
73	Tarik Jusufbasic	BIH	210	61	155	180	169	180	180	1135
74	Win Bellen	NED	210	149	51	180	180	180	180	1130
75	Anders Klemetsen	NOR	157	49	180	171	180	180	180	1097
76	Goran Trogen	SWE	0	180	180	180	170	180	180	1070
77	Osman Sevgi	TUR	210	180	72	135	180	180	99	1056
78	Sergey Plotko	BLR	157	180	73	180	180	84	180	1034
79	Kamil Halicki	POL	156	180	180	180	180	90	48	1014
80	Latuenas Mantuydas	LTU	173	49	180	180	100	139	180	1001
81	Nemanja Bajic	BIH	157	175	180	180	85	164	30	971
82	Ingolf Steffensen	NOR	0	0	110	180	0	80	180	550
Number of maximums			63	67	68	75	75	70	73	
Number of full scores			63	54	50	46	46	42	36	

F1A Team Results

Country		Abbrev	Total	Round-by-round team place								Team member places		
1	Israel	ISR	3870	1	1	1	1	1	1	1	1	1	5	8
2	Hungary	HUN	3870	1	1	1	1	1	1	1	1	4	14	27
3	France	FRA	3870	1	1	1	1	1	1	1	1	10	15	34
4	Russia	RUS	3870	1	1	1	1	1	1	1	1	22	32	33
5	Great Britain	GBR	3840	1	1	12	11	11	9	5		18	19	49
6	Slovenia	SLO	3834	1	13	14	13	13	10	6		28	42	45
7	Serbia	SRB	3826	1	1	1	9	9	11	7		20	29	56
8	Slovakia	SVK	3815	1	1	1	9	9	8	8		6	44	52
9	Romania	ROU	3796	1	16	15	14	14	12	9		36	52	52
10	Czech Republic	CZE	3784	18	15	13	12	12	13	10		26	50	57
11	Latvia	LAT	3768	19	18	16	15	16	14	11		41	47	58
12	Switzerland	SUI	3756	1	1	1	18	18	15	12		9	23	64
13	Ukraine	UKR	3748	1	1	1	1	1	1	13		17	25	65
14	Germany	GER	3737	1	12	11	8	8	7	14		7	39	66
15	Croatia	CRO	3734	1	1	1	1	1	17	15		21	30	70
16	Italy	ITA	3728	23	22	21	20	20	18	16		11	30	71
17	Estonia	EST	3699	22	21	19	19	19	16	17		35	55	69
18	Bulgaria	BUL	3683	17	19	18	17	16	21	18		12	60	63
19	Netherlands	NED	3677	1	17	22	22	22	22	19		37	46	74
20	Finland	FIN	3675	1	1	1	1	1	1	20		3	61	62
21	Turkey	TUR	3610	1	14	20	21	21	20	21		13	47	77
22	Poland	POL	3584	21	20	17	16	15	19	22		16	39	79
23	Sweden	SWE	3510	25	24	24	23	23	23	23		43	66	76
24	Lithuania	LTU	3456	20	23	23	24	24	24	24		24	68	80
25	Bosnia and Herzegovina	BIH	3250	24	25	25	25	25	25	25		72	73	81
26	Norway	NOR	2928	27	27	26	26	26	26	26		38	75	82
27	Austria	AUT	2476	26	26	27	27	27	27	27		51	59	
28	Belarus	BLR	1034	28	28	28	28	28	28	28		78		

F1B

1	Gilad Mark	ISR	1320	+300	+342									
2	Anatoliy Zastavenko	UKR	1320	+300	+299	15	Philipp Seifert	GER	1320	+270				
3	Vladislav Urban	CZE	1320	+300	+268	16	Naci Bitik	TUR	1320	+262				
4	Ivan Kolic	SRB	1320	+300	+242	17	Bernd Silz	GER	1320	+258				
5	Hakan Broberg	SWE	1320	+300	+218	18	Stanislaw Skibicki	POL	1320	+256				
6	Henk van Hoorn	NED	1320	+300	+202	19	Rolandas Norkunas	LTU	1320	+255				
7	Luka Hribar	SLO	1320	+300	+163	20	Milan Novy	CZE	1320	+251				
8	Igor Vivchar	UKR	1320	+300	+152	21	Valentin Savov	BUL	1320	+242				
9	Ismail Sarioglu	TUR	1320	+300	+130	22	Malik Cabaravdic	BIH	1320	+233				
10	Tarik Jusufbasic	BIH	1320	+299		23	Tor Bortne	NOR	1320	+229				
10	Pim Ruyter	NED	1320	+299		24	Klaus Salzer	AUT	1320	+211				
12	Anatoli Ribchenkov	GEO	1320	+290		25	Tapio Linkosalo	FIN	1320	+183				
13	Jan Cihak	CZE	1320	+281		26	Shmulik Kuflik	ISR	1320	+133				
14	Serge Tedeschi	FRA	1320	+280		27	Janne Isotalo	FIN	1320	+118				
28	Bror Eimar	SWE	240	180	172	180	180	180	180	1312				
29	Gerard Willemsen	NED	240	180	180	180	170	180	180	1310				
30	Valeriy Afanasiev	RUS	240	180	180	165	180	180	180	1305				
31	Oskar Findahl	SWE	240	164	180	180	180	180	180	1304				

32	Vinko Tomljanovic	CRO	240	180	180	180	162	180	180	1302
33	Russell Peers	GBR	240	180	180	160	180	180	180	1300
34	Volodymyr Vivchar	UKR	240	180	156	180	180	180	180	1296
34	Romans Demcenko	LAT	240	180	180	180	156	180	180	1296
36	Peter Martin	GBR	213	180	180	180	180	180	180	1293
37	Dusan Slokar	SLO	208	180	180	180	180	180	180	1288
38	Thomas Seren	J/E	240	180	180	180	180	180	146	1286
39	Wilfrid Morandini	FRA	240	180	145	180	180	180	180	1285
39	Andery Khrebtov	RUS	240	180	180	180	180	180	145	1285
41	Harald Meusburger	AUT	240	180	180	142	180	180	180	1282
42	Giora Herzberg	ISR	240	180	132	180	180	180	180	1272
43	Viktors Rosonoks	LAT	240	180	180	180	180	130	180	1270
44	Dario D Atti	ITA	205	163	180	180	180	180	180	1268
45	Andrey Burdov	RUS	240	180	180	180	180	180	127	1267
46	Ismet Yurtseven	TUR	240	180	180	180	125	180	180	1265
47	Gerard Marquois	FRA	240	180	180	180	180	122	180	1262
48	Jozef Petras	SVK	193	180	180	180	180	166	180	1259
49	Radoje Blagojevic	SRB	214	180	180	180	180	144	180	1258
50	Ante Franic	CRO	227	180	180	180	176	170	143	1256
51	Walter Liberatore	ITA	240	180	180	180	113	180	180	1253
52	Mirsad Kapetanovic	BIH	240	168	180	180	118	180	180	1246
53	Marian Popescu	ROU	225	180	180	180	180	114	180	1239
54	Mario Kusterle	ITA	240	178	180	100	180	180	180	1238
55	Ray Jones	GBR	240	180	180	146	131	180	180	1237
56	Adam Krawiec	POL	173	153	180	180	180	180	180	1226
57	Rolf Seifert	GER	205	180	180	180	120	180	180	1225
57	Indrek Harjo	EST	240	131	134	180	180	180	180	1225
59	Istvan Kocsis	HUN	177	154	180	180	180	180	169	1220
60	Dieter Siebenmann	SUI	240	180	180	75	180	180	180	1215
61	Svetozar Gostojic	SRB	167	180	180	180	180	180	146	1213
62	Oleg Kulakovsky	E/C	240	180	134	180	180	132	166	1212
63	Csaba Balisz	ROU	171	180	180	180	137	180	180	1208
64	Ivan Trager	SVK	227	180	132	180	128	180	180	1207
65	Dietmar Piber	AUT	240	144	180	162	180	130	170	1206
66	Virginijus Ivancikas	LTU	240	180	106	139	180	180	180	1205
67	Eugeniusz Cofalik	POL	201	180	180	180	180	180	101	1202
68	Jozsef Krasznai	HUN	216	180	180	180	180	180	72	1188
69	Antti Mantere	FIN	240	131	161	180	180	114	180	1186
69	Danko Sokolic	CRO	196	142	180	128	180	180	180	1186
71	Tonu Luman	EST	236	119	180	180	180	180	109	1184
72	Totyo Valchev	BUL	180	180	180	180	180	84	180	1164
73	Mihaly Varadi	HUN	209	147	123	180	120	180	180	1139
74	Marius Bliujus	LTU	196	180	180	180	180	122	98	1136
75	Igor Miertus	SVK	149	180	161	180	180	144	132	1126
76	Tiit Lilloveer	EST	227	47	180	180	132	180	154	1100
77	Dragan Stankovic	SLO	211	180	85	180	70	150	180	1056
78	Vladimir Mirov	BUL	180	180	116	180	180	5	180	1021
79	Dag Edv Larsen	NOR	223	162	120	180	56	180	72	993
80	Iulian Tutelea	ROU	98	94	114	180	180	65	180	911
Number of maximums			54	65	65	71	65	65	65	
Number of full scores			54	48	42	37	32	30	27	

F1B Team Results

	Country	Abbrev	Total	Round-by-round team place						Team member places		
1	Czech Republic	CZE	3960	1	1	1	1	1	1	3	13	20
2	Netherlands	NED	3950	1	1	1	1	2	2	6	10	29
3	Ukraine	UKR	3936	1	1	6	6	4	4	2	8	34
4	Sweden	SWE	3936	1	9	6	6	4	4	5	28	31
5	Israel	ISR	3912	1	1	12	10	7	6	1	26	42
6	Turkey	TUR	3905	1	1	1	1	8	7	9	16	46
7	Bosnia and Herzegovina	BIH	3886	1	8	5	4	10	8	10	22	52
8	France	FRA	3867	1	1	9	8	6	9	14	39	47
9	Germany	GER	3865	14	11	9	8	12	10	15	17	57
10	Russia	RUS	3857	1	1	1	5	3	3	30	39	45
11	Great Britain	GBR	3830	13	10	8	12	14	11	33	36	55
12	Finland	FIN	3826	1	14	14	11	9	13	25	27	69
13	Austria	AUT	3808	1	12	11	13	11	15	24	41	65
14	Serbia	SRB	3791	19	18	16	14	13	14	4	49	61
15	Italy	ITA	3759	14	15	13	16	19	17	44	51	54
16	Poland	POL	3748	20	20	18	15	15	12	18	56	67
17	Croatia	CRO	3744	17	17	15	17	17	16	32	50	69
18	Slovenia	SLO	3664	18	16	19	18	20	20	7	37	77

19	Lithuania	LTU	3661	16	13	17	19	16	18	19	19	66	74
20	Slovakia	SVK	3592	23	21	21	21	21	21	20	48	64	75
21	Hungary	HUN	3547	21	22	22	22	22	19	21	59	68	73
22	Estonia	EST	3509	12	23	23	23	23	22	22	57	71	76
23	Bulgaria	BUL	3505	22	19	20	20	18	23	23	21	72	78
24	Romania	ROU	3358	24	24	24	24	24	24	24	53	63	80
25	Latvia	LAT	2566	25	25	25	25	25	25	25	34	43	
26	Norway	NOR	2313	26	26	26	26	26	26	26	23	79	
27	Georgia	GEO	1320	27	27	27	27	27	27	27	12		
28	Switzerland	SUI	1215	27	27	27	28	28	28	28	60		

F1C

1	Leonid Fuzeyev	E/C	1320	+300	+420								
2	Balazs Bauer	HUN	1320	+300	+350								
3	Gabor Zsengeller	HUN	1320	+300	+303								
4	Laszlo Patocs	HUN	1320	+300	+299								
5	Jerzy Wlodarczyk	POL	1320	+300	+296								
6	Giorgio Venuti	ITA	1320	+300	+230								
7	Alan Jack	GBR	1320	+299									
8	Artem Babenko	UKR	1320	+295									
9	Stafford Screen	GBR	1320	+282									
10	Damjan Zulic	SLO	1320	+41									
11	Raimond Naaber	EST	232	180	180	180	180	180	180	180	1312		
11	Peter Watson	GBR	240	180	180	180	180	172	180	180	1312		
13	Yury Perchuk	RUS	240	180	180	180	180	167	180	180	1307		
13	Victor Semeniyaga	UKR	240	180	180	180	167	180	180	180	1307		
15	Andrea Banci	ITA	240	180	180	180	180	166	180	180	1306		
16	Shlomo Nagari	ISR	240	180	180	158	180	180	180	180	1298		
17	Juri Roots	EST	240	180	180	180	173	180	152	180	1285		
18	Arunas Grasyas	LTU	240	164	180	180	180	160	180	180	1284		
19	Borislav Bardarov	BUL	240	180	180	180	180	143	180	180	1283		
20	Karel Berek	CZE	240	180	180	180	140	180	180	180	1280		
21	Claus Gretter	GER	240	180	180	180	180	180	138	180	1278		
22	Jaroslav Blatny	CZE	240	180	135	180	180	180	180	180	1275		
22	Uwe Glissmann	GER	240	180	180	135	180	180	180	180	1275		
24	Gennady Kashirsky	RUS	240	180	180	180	180	180	128	180	1268		
25	Edin Sahinovic	BIH	240	160	180	180	180	146	180	180	1266		
25	Franco Gradi	ITA	240	180	180	176	180	131	179	180	1266		
27	Bernard Boutillier	FRA	240	157	180	180	140	180	180	180	1257		
28	Henning Nyhegn	DEN	234	167	180	180	130	180	180	180	1251		
29	Kjell Johansson	SWE	240	180	180	180	121	166	180	180	1247		
30	Reinhard Truppe	AUT	240	180	180	180	106	180	180	180	1246		
31	Robertas Kiburtas	LTU	240	180	180	173	135	155	180	180	1243		
32	Yaakov Itzhakov	ISR	240	180	180	180	180	100	180	180	1240		
33	Nikolay P Nikolov	BUL	210	158	180	180	148	180	180	180	1236		
33	Janko Groselj	SLO	227	180	180	180	180	109	180	180	1236		
35	Alain Roux	FRA	240	180	180	80	180	180	180	180	1220		
36	Tarik Jusufbasic	BIH	240	180	180	180	71	180	180	180	1211		
37	Piotr Plachetka	POL	240	180	180	180	83	180	164	180	1207		
37	Eugene Verbitsky	UKR	240	180	180	67	180	180	180	180	1207		
39	Michel Reverault	FRA	224	180	180	180	149	180	109	180	1202		
40	Kaarle Kuukka	FIN	240	180	180	180	60	180	180	180	1200		
41	Michael Mashiach	ISR	240	180	180	180	153	86	180	180	1199		
42	Branko Bijelic	SRB	240	180	180	180	46	180	180	180	1186		
43	Volodymir Sychov	SLO	240	180	180	180	100	116	180	180	1176		
44	Leonid Yakovenko	RUS	240	180	180	137	77	180	180	180	1174		
45	Rade Mazalica	BIH	174	180	138	138	180	180	180	180	1170		
46	Pieter de Boer	NED	240	180	180	180	165	180	44	180	1169		
47	Robert Hegenbart	AUT	240	116	139	180	180	110	180	180	1145		
48	Darijo Jermol	CRO	55	180	180	180	180	180	180	180	1135		
49	Vahur Tiho	EST	240	180	160	134	180	180	50	180	1124		
50	Yaroslav Vasilyev	BLR	215	180	117	150	82	180	180	180	1104		
51	Nikolay J Nikolov	BUL	182	180	180	180	65	125	180	180	1092		
52	Pavel Kroca	CZE	129	180	104	180	180	126	180	180	1079		
53	Matthias Tietz	GER	185	147	63	180	180	147	117	180	1019		
54	Edward Burek	POL	240	180	180	180	0	180	0	180	960		
55	Stevan Janovic	SRB	240	65	180	180	95	76	122	180	958		
56	Maris Voits	LAT	206	180	180	180	149	0	0	180	895		
57	Zilvinas Cibulskas	LTU	240	169	98	0	180	117	0	180	804		
58	Mirko Karanovic	SRB	192	0	0	0	0	0	0	180	192		
Number of maximums				45	48	49	46	34	37	44			
Number of full scores				45	39	37	30	17	12	10			

F1C Team Results

Country	Abbrev	Total	Round-by-round team place							Team member places		
1 Hungary	HUN	3960	1	1	1	1	1	1	1	2	3	4
2 Great Britain	GBR	3952	1	1	1	1	1	2	2	7	9	11
3 Italy	ITA	3892	1	1	1	4	3	3	3	6	15	25
4 Ukraine	UKR	3834	1	1	1	10	7	5	4	8	13	37
5 Russia	RUS	3749	1	1	1	7	8	6	5	13	24	44
6 Israel	ISR	3737	1	1	1	6	4	8	6	16	32	41
7 Slovenia	SLO	3732	10	9	8	5	6	9	7	10	33	43
8 Estonia	EST	3721	9	8	9	8	5	4	8	11	17	49
9 France	FRA	3679	11	11	10	11	9	7	9	27	35	39
10 Bosnia and Herzegovina	BIH	3647	14	12	13	12	14	12	10	25	36	45
11 Czech Republic	CZE	3634	16	15	15	13	12	13	11	20	22	52
12 Bulgaria	BUL	3611	15	14	12	9	11	14	12	19	33	51
13 Germany	GER	3572	13	13	14	14	10	11	13	21	22	53
14 Poland	POL	3487	1	1	1	1	13	10	14	5	37	54
15 Lithuania	LTU	3331	1	10	11	15	15	15	15	18	31	57
16 Austria	AUT	2391	17	17	17	17	17	17	16	30	47	
17 Serbia	SRB	2336	12	16	16	16	16	16	17	42	55	58
18 Denmark	DEN	1251	21	21	21	21	21	19	18	28		
19 Sweden	SWE	1247	18	18	18	18	19	20	19	29		
20 Finland	FIN	1200	18	18	18	18	22	21	20	40		
21 Netherlands	NED	1169	18	18	18	18	18	18	21	46		
22 Croatia	CRO	1135	24	24	24	24	23	22	22	48		
23 Belarus	BLR	1104	22	22	23	23	24	23	23	50		
24 Latvia	LAT	895	23	23	22	22	20	24	24	56		

Overall team classification - Jack North Trophy

1 GBR 11622	6 ITA 11379	11 EST 10986
2 ISR 11519	7 CZE 11378	12 POL 10819
3 UKR 11518	8 HUN 11377	13 BUL 10799
4 RUS 11476	9 SLO 11230	14 BIH 10783
5 FRA 11416	10 GER 11171	

EUROPEAN CHAMPIONSHIPS F1E, RHÖN, GERMANY, SEPT 15 TO 20

Report by Ian Kaynes

When Germany won the CIAM vote for hosting this event one draw was the historic site name – Wasserkuppe, the historic site dating back to the earliest days of gliding and with facilities on the hill within walking distance of the slope. It was stated that the site, which had only a south-facing slope had been made practical as a result of having negotiated access to other slopes for all wind directions. These other slopes were in another part of the Rhön, the scenic national park of that area.

On arrival we found the area around the Wasserkuppe was heavily wooded, even the south facing slope was rather close to trees, and I looked forward to seeing the other sites which had been shown as open grass-covered hills. Going the 25km to the other slopes showed that they also had a disappointing number of trees nearby. These slopes were near a group of similarly named villages, the east slope faced down to Kaltenwestheim and the west hill sloped down to Kaltensundheim. The north facing slope had been declared unavailable, although looking at the obstructions of road, woods, power lines and a large farm at the bottom of the slope it is doubtful it would have been usable.

The first event at the site was the World Cup event Berner Cup, entered in the World Cup as a Swiss event but in fact run by the German team of European Championships organisers lead by Gerd Wobbeking. The wind was a strong easterly, for most of the first round it was close to or above 9 m/sec. Some damage resulted as models crashed on the hill while those that got away safely had to contend with being blown over a wood on the left or to the right. The wood on the right was not wide but extended in front of the starting line, so that models drifting to the right beyond the trees went out of sight. The max for the first round had been set at 180 seconds and just 7 of the 57 competitors were seen to max, with the average flight time by all competitors less than one minute. The wind dropped dramatically in round 2 and caught out some people still

carrying the ballast required in the first round, despite the max having been reduced to 120.

I cannot report much of the rest of the flying since I went to help find Steve Philpott's model from his first round flight. This had drifted behind the right-hand trees and was taken to the next wood across the valley (it must have maxed, in contrast to the 46 sec that had been seen from the start line). The max stayed at 120 for round 3 then increased to 180 for round 4 and 240 for the final round. Two flyers had survived the day with full scores to go into a flyoff from lower down the slope. Friedhelm Mehr of Germany was first to launch but his model turned and glided back on to the slope for just 32 seconds, leaving Swiss flyer Andreas Tschanz to make a routine flight to win by a clear margin.

The following day marked the start of the Championships with registration and the opening ceremony. The British team of Doug Bartle, Steve Philpott and myself (Brian Horsley had originally been selected but had to drop out earlier in the year) went to the west slope, which Doug had previously found by following signs to flying site – which were for the radio club's site including a club house, toilets, and netting to protect spectators. This was quite acceptable in a northerly wind – a cross wind but with a component up the slope which really faced north of west. Some of the organizers came to see what was happening and were surprised to see this site used for a north wind. At the team managers' meeting I was credited with having discovered and approved this "new" site. The opening ceremony was held inside the old museum hangar at Wasserkuppe – it might have been outside but for the weather - the hill was in cloud and damp and cold.

Tuesday was the Junior Championships day. This was an innovation, previously junior and senior had been flown together on a single day but this has tended to make the junior event invisible and required a lot more timekeepers for that one day. The wind varied between north and north east, the latter being a pure crosswind with no component up the slope. The organizers set a 300 sec max for the first round, to complaints from some team managers that it was too long for the site and the conditions. Models flying for more than 210 sec came close to the village and there were only three maxes from the 25 competitors: Dorottya Sarusi Kiss of Hungary and two Italians Andrea Marchiori and Stefano Parziani who were flying very well trimmed models showing evidence of skilful tuition. The maximum was reduced to 240 for the remaining

rounds. Dorottya Sarusi Kiss dropped round 2 but the two Italians continued to max all the other flights and so went into a two person flyoff. This was held further down the hill. First to launch was Parziani but his model DTed immediately and he went to set up for a second attempt while Marchiori launched and flew a good unassisted flight down the gentle slope to

score 173. His compatriot launched his second attempt and seemed to fly rather faster but held up well lower down the slope. The model landed just a few paces from the other model and indeed the clock showed that he had got there faster, having clocked 163 seconds.

F1E Junior Championships

1	Andrea Marchiori	ITA	1260	500.00	+173						
2	Stefano Parziani	ITA	1260	500.00	+163						
3	Christian Andrist	SUI	296	240	240	192	178	1146	452.84		
4	Mihnea Niculescu	ROU	186	240	238	240	187	1091	439.09		
5	Ionut Vlat Craciun	ROU	162	240	193	240	240	1075	434.42		
6	Alexandre Trachez	FRA	88	240	240	240	240	1048	429.33		
7	Josef Filip	CZE	227	240	240	158	175	1040	414.42		
8	Aymeric Marot	FRA	61	240	229	240	229	999	411.17		
9	Jan Winkler	CZE	184	207	152	240	240	1023	410.91		
10	Andrei Anca	ROU	152	240	174	240	207	1013	409.42		
11	Dominika Drmlova	SVK	180	240	228	217	150	1015	407.92		
12	Armin Mang	AUT	182	188	240	240	164	1014	407.33		
13	Petr Blatak	CZE	238	204	97	240	240	1019	404.75		
14	Giulia Sartori	ITA	112	240	213	240	157	962	391.50		
15	Christian Winker	GER	232	75	195	240	240	982	389.83		
16	Katarzyna Szymanska	POL	165	225	199	208	162	959	385.84		
17	Aurelie Trachez	FRA	222	240	110	240	123	935	371.08		
18	Mateusz Kanczok	POL	129	114	201	217	240	901	364.67		
19	Krzysztof Jezewski	E/C	194	159	182	199	160	894	356.34		
20	Jakub Drmla	SVK	183	240	203	193	24	843	336.00		
21	Karol Benisz	POL	229	178	221	94	130	852	335.92		
22	Dorottya Sarusi Kiss	HUN	300	123	160	28	240	851	329.59		
23	Florian Winker	GER	199	240	200	32	146	817	323.82		
24	Jakub Matisek	SVK	121	80	170	159	179	709	285.32		
25	Matthias Seren	GER	100	178	182	122	90	672	271.66		
Number of maximums			3	14	6	13	9				
Number of full scores			3	2	2	2	2				

F1E Junior Team results

Country	Abbrev	Total	Team place each round			Team member places
1 Italy	ITA	1391.50	1	2	14	
2 Romania	ROU	1282.93	4	5	10	
3 Czech Republic	CZE	1230.08	7	9	13	
4 France	FRA	1211.58	6	8	17	
5 Poland	POL	1086.43	16	18	21	
6 Slovakia	SVK	1029.24	11	20	24	
7 Germany	GER	985.31	15	23	25	
8 Switzerland	SUI	452.84	3			
9 Austria	AUT	407.33	12			
10 Hungary	HUN	329.59	22			

The Senior Championship day was just as cold as the previous days (up to about 8C maximum, with frost on some nights) and the wind was initially northerly so the same slope was used as for the Junior Champs. A more reasonable 240 sec max was set for round 1 and this was achieved by half the 34 entry. The only full team scores were by Austria and Slovakia. The British team had disappointing flights of around 2 minutes by Steve and Doug, while I maxed with the model landing on the very edge of the village.

The wind had now shifted to the south and the organisers moved the starting position a short distance round the hill to a slope facing that direction. However, when round 2 started at 12.15 the wind was blowing from the east or south-east, i.e. down and across the slope, but the round continued. The slope in this direction was extremely gentle gradient, and represented a considerable test when combined with the downwind/crosswind conditions. Philpott flew first but stalled and glided down for a short flight of 45 sec. I flew next and glided down the slope very close to the ground and flight ended when the model landed in a bush after 2 ½ minutes. Doug Bartle flew last and made a good flight that flew right down the slope and was close to a maximum. There were fewer maxes in this round and only five of these had also maxed round 1. The Czech supplier of timers and components Jaromir Orel

was one of those to drop. Having made impressive height gain on his launch (close to his claimed 10m) the model stalled and dived to the ground for 22 seconds.

Round 3 had similar weather but possibly a little more lift in the valley, with the number maxing returning to 17. The Brits were not amongst them, Bartle and Philpott again landing on the slope with short flights, while I got away better but at a time of higher crosswind and the model drifted across to land in a tree near the car park.

Round 4 started with a long dead spell with gentle drift down the slope. In a calm spell I flew further left than usual and glided down the initial slope at very low altitude until finally reaching clear air over the steeper lower slope. It then drifted behind a small hill to be lost from sight at 200 sec. Doug then also waited some time but his flight landed in just 7 sec and was an attempt. Steve flew next but also recorded an attempt. He immediately reflew and maxed. At the end of the 4 minutes he stopped the timekeepers so that they would time Doug's second attempt, but he did not manage to launch before the end of the round and so scored just the 7 sec for the round. Bosko Lacimic (one of the two flyers from Serbia) dropped this flight after maxing the first three rounds, leaving just Ivan Treger (Slovakia) and Alain Roux (France) with full scores.

After round 5 had started it was then stopped again while the CD and jury considered the continued flying on the slope facing downwind, although the conditions had not changed from the previous 3 rounds which had been flown there. They decided to continue, being under pressure to finish that day since the reserve day had effectively been lost to a booked and paid for excursion.

I flew first and while still over the shallow slope the model turned back towards the hill and had insufficient height to recover and landed for just 43 sec. Doug glided down to land on the hill for 25 sec. Steve, flying a slow light model, stalled to the ground on first attempt then on the second attempt got away at very low altitude. From my position it appeared that it must have landed but in fact in continued until it hit the lower small hill after 150 sec. Meanwhile at the opposite end of the results, Ivan Treger waited a long time and eventually made the max, while Alain Roux dropped 40 seconds – such was the spread of scores that his score would still be enough for second place. It was remarkable flying by Ivan to win the F1E title so convincingly and this was just a month after winning the title of Indoor World Champion in Belgrade. In between these two he had also managed to fit in a trip to Bulgaria and placing 6th in the F1A European Championship.

Herbert Schmidt (GER) finished in third place, Rene Pfister (SUI) moved up to fourth with a max in the final round to overtake Pierre Chaussebourg. France, with two flyers in the top five and despite third man Jean Luc Drapeau's disappointing result, took the team prize beating Romania by a narrow margin.

Thursday was given over of an optional excursion of the region, including a visit to an interesting village museum, lunch with very disorganised service, a visit to a factory farm

in Kaltensundheim, the village at the bottom of the west facing slope, and finishing at the Wasserkuppe museum..

Friday was the day for the Rhon World Cup event. We returned to the slope used on Sunday for the first World Cup event, with the initial wind blowing models to the woods on the left of the slope. Peter Brocks and Daniel Petcu set their models to fly fast out from the slope into the wind but found no lift and landed in about 2 minutes. Others who took the higher risk of letting their models soar over the wooded slope on the left were rewarded with maxes and the likelihood of a model in the trees or possibly, with luck, beyond them. Late in the round the wind swung more directly on to the slope and Armin Mang flew a classic slope soaring flight climbing high and DTing back down on to the launch area. This set the style for the rest of the day with the wind generally cooperating by staying in that direction. To avoid a flyoff the organisers moved the launch line down the hill and increased the max from 4 minutes up to 5 minutes for the last three rounds. This succeeded in that nobody maxed out, with the winner having dropped 42 seconds in the last round. His name? Ivan Treger again!

The prize-giving and banquet were held that evening in a spacious hall in Hilders, midway between the flying fields and the Wasserkuppe. There were some complaints about combining the events – usually the prize-giving should be independent so that it could be seen without having to pay for the banquet - in this case the organisers dismissed this by including the price of the banquet in the entry fee for competitors and registered supporters. The meal was a buffet giving a good selection of food but with a rather long queue. During the meal different factions gave various awards to local dignitaries, organisers and helpers and then it was over. F1E flyers are scheduled to meet again in Germany for the 2009 World Championships.

F1E European Championships

1	Ivan Treger	SVK	240	240	240	240	240	1200	500.00
2	Alain Roux	FRA	240	240	240	240	200	1160	483.33
3	Herbert Schmidt	GER	217	217	236	240	197	1107	461.25
4	Rene Pfister	SUI	216	240	240	160	240	1096	456.67
5	Pierre Chaussebourg	FRA	198	240	240	212	205	1095	456.25
6	Edith Mang	AUT	240	156	221	240	207	1064	443.33
6	Adrian Draghici	ROU	172	240	240	197	215	1064	443.33
8	Florian Draghici	ROU	195	158	238	240	225	1056	440.00
9	Claudio Bognolo	ITA	240	203	240	183	181	1047	436.25
10	Helmut Schubert	GER	240	211	240	179	176	1046	435.83
11	Reinhard Mang	AUT	240	175	240	172	181	1008	420.01
12	Bosko Lacimic	SRB	240	240	240	57	218	995	414.58
13	Stanislaw Kubit	POL	167	220	240	114	240	981	408.75
13	Daniel Bildea	ROU	240	240	68	193	240	981	408.75
15	Ivan Crha	CZE	167	160	240	240	172	979	407.92
16	Marian Popescu	E/C	240	207	198	86	240	971	404.58
17	Pavol Polonec	SVK	240	224	97	173	225	959	399.58
18	Vojtech Zima	CZE	191	124	240	186	205	946	394.17
19	Jaromir Orel	CZE	240	22	240	203	240	945	393.75
20	Fritz Mang	AUT	240	35	240	240	171	926	385.83
21	Edi Mauri	ITA	195	240	169	180	137	921	383.75
22	Amedeo Berto	ITA	240	240	81	157	185	903	376.25
23	Jean-Luc Drapeau	FRA	232	209	240	60	125	866	360.83
23	Balazs Sarusi Kiss	HUN	204	58	185	179	240	866	360.83
25	Jozef Morgala	POL	197	29	240	213	169	848	353.33
26	Franciszek Kanczok	POL	240	231	64	155	133	823	342.92
27	Milan Mravec	SVK	240	78	61	155	202	736	306.67
28	Kurt Bleuer	SUI	110	143	240	26	195	714	297.49
29	Ian Kaynes	GBR	240	147	61	200	43	691	287.92
30	Heinz Bleuer	SUI	186	35	180	105	158	664	276.66
31	Stevan Janovic	SRB	240	114	14	92	131	591	246.24
32	Steve Philpott	GBR	123	42	29	240	150	584	243.33
33	Friedhelm Mehr	GER	208	45	65	52	177	547	227.92
34	Doug Bartle	GBR	116	237	36	7	25	421	175.42
Number of maximums			17	9	17	8	7		
Number of full scores			17	5	3	2	1		

F1E Team results

	Country	Abbrev	Total	Team place each round					Team member places		
1	France	FRA	1300.41	4	1	1	1	1	2	5	23
2	Romania	ROU	1292.08	6	4	3	3	2	6	8	13
3	Austria	AUT	1249.17	1	6	4	2	3	6	11	20
4	Slovakia	SVK	1206.25	1	3	6	6	4	1	17	27
5	Italy	ITA	1196.25	3	2	2	4	5	9	21	22
6	Czech Republic	CZE	1195.84	8	10	8	5	6	15	18	19
7	Germany	GER	1125.00	5	5	5	7	7	3	10	33
8	Poland	POL	1105.00	7	7	7	8	8	13	25	26
9	Switzerland	SUI	1030.82	9	8	9	9	9	4	28	30
10	Great Britain	GBR	706.67	11	9	11	10	10	29	32	34
11	Serbia	SRB	660.82	10	11	10	11	11	12	31	
12	Hungary	HUN	360.83	12	12	12	12	12	23		

BERNER F1E CUP, WASSERKUPPE, GERMANY, SEPT 14**F1E 57 flew**

1	A Tschanz	SUI	500.00	+135
2	F Mehr	GER	500.00	+32
3	F Draghici	ROU	496.65	
4	I Treger	SVK	473.33	
5	J Orel	CZE	471.65	
6	K Ritterbusch	GER	470.00	
7	J Drapeau	FRA	469.70	
8	M Seren (J)	GER	454.02	
9	M Valastiak	SVK	428.33	

F1E-Junior 8 flew

1	M Seren	GER	454.02	
2	J Drmla	SVK	391.65	
3	C Winker	GER	322.77	

RHON WORLD CUP, KALTENSUNDHEIM, GERMANY, SEPT 19**F1E 69 flew**

1	I Treger	SVK	486.00	
2	F Winker (J)	GER	484.99	
3	S Kubit	POL	480.00	
4	J Orel	CZE	475.66	
5	C Faur	ROU	468.33	
6	F Doupovec	CZE	467.33	
7	M Popescu	ROU	465.66	
8	S Puttner	GER	464.33	
9	F Draghici	ROU	460.83	

F1E-Junior 20 flew

1	F Winker	GER	484.99	
2	K Szymanska	POL	457.66	
3	J Winkler	CZE	449.66	

BULGARIA CUP, PAZARDZIK, AUG 28-31**F1A-Junior 4 flew**

1	J Zarins	LAT	1081	
2	N Bajic	BIH	821	

F1Q 1 flew

1	R Assmuss	GER	727	
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F1C 28 flew

1	L Fuzeyev	RUS	1320	+300	+426
2	S Screen	GBR	1320	+300	+321
3	P De Boer	NED	1320	+300	+235
4	V Sychoy	SLO	1320	+300	+219
5	V Semenyaga	UKR	1320	+300	+187
6	E Verbitsky	UKR	1320	+300	
7	P Watson	GBR	1320	+256	
8	B Ivanov	UKR	1320	+255	
9	L Yakovenko	RUS	1281		
10	M Reverault	FRA	1279		
11	C Gretter	GER	1266		
12	U Glissmann	GER	1256		
13	G Zsengeller	HUN	1252		
14	G Kashirsky	RUS	1221		

F1A 55 flew

1	P Findahl	SWE	1110	
2	J Zarins (J)	LAT	1081	
3	R Assmuss	GER	1078	
4	A Van Eldik	NED	1077	
5	J Carter	GBR	1074	
6	H Fuss	AUT	1060	
7	V Beschasny	UKR	995	
8	E Ragot	FRA	974	
9	M Kosonozhkin	RUS	968	
10	D Echivard	FRA	933	
11	N Nikolov	BUL	921	
12	D Grygoryev	UKR	906	
13	T Tzvetkov	BUL	885	
14	M Bleuer	SUI	878	
15	N Bajic (J)	BIH	821	
16	C Bachmann	SUI	802	
17	J Drapeau	FRA	768	
18	H Bleuer	SUI	671	
19	D Sauter	GER	599	
20	D Vranjes	BIH	574	
21	K Halicki	POL	510	
22	A Jack	GBR	429	
23	M Furman	ISR	360	
24	K Kulmakko	FIN	354	

F1B 54 flew

1	V Vivchar	UKR	1320	+300	+352	+471
2	R Peers	GBR	1320	+300	+352	+438
3	I Vivchar	UKR	1320	+300	+271	
4	B Silz	GER	1320	+300	+259	
5	R Blagojevic	SLO	1320	+300	+176	
6	A Khrebtov	RUS	1320	+300	+147	
7	S Stefanchuk	UKR	1320	+300	+131	
8	V Savov	BUL	1320	+300		
9	R Jones	GBR	1320	+275		
10	S Tedeschi	FRA	1320	+257		
10	S Smirnov	RUS	1320	+257		
12	P Ruyter	NED	1320	+250		
13	A Burdov	RUS	1320	+189		
14	I Gorban	SWE	1317			
15	D Siebenmann	BUL	1313			
16	R Khuziev	RUS	1306			
17	S Molchanov	UKR	1304			
18	I Yurtseven	TUR	1303			
19	M Seifert	GER	1294			
20	S Kuflik	ISR	1292			
20	P Seifert (J)	GER	1292			
22	G Mark	ISR	1288			
23	V Starostenko	SWE	1283			
24	A Andriukov	USA	1280			

F1B-Junior 5 flew

1	P Seifert	GER	1292	
2	O Findahl	SWE	1247	
3	D Seifert	GER	1154	

F1E LIPTOVSKY MIKULAS, Slovakia, Sept 6-7**Liptov Cup, September 6****F1E 32 flew**

1	F Mang	AUT	500.00
2	I Treger	SVK	495.00
3	J Orel	CZE	492.92
4	M Valastiak	SVK	485.67
5	W Dziuba	POL	469.33
6	E Mang	AUT	467.33
7	F Draghici	ROU	455.33
8	S Kubit	POL	454.67

F1E-Junior 8 flew

1	A Mang	AUT	435.67
2	K Szymanska	POL	429.33
3	D Drmlova	SVK	350.67

Nosko Memorial Cup, September 7**F1E 26 flew**

1	F Draghici	ROU	456.00
2	J Smeringai	SVK	452.33
3	F Kratena	CZE	450.00
4	J Orel	CZE	444.00
5	I Crha	CZE	440.33
6	M Lysakowski	POL	424.33
7	A Draghici	ROU	417.00
8	I Treger	SVK	415.67

F1E-Junior 7 flew

1	J Drmla	SVK	381.00
2	J Matisek	SVK	367.33
3	D Drmlova	SVK	231.33

F1E TOURTENAY, FRANCE, SEPT 27-28

Sunny and warm weather with wind from the north and east. This showed a problem this year – sunflowers had been planted all over the main slope facing that direction. An alternative lower and very shallow slope was used instead. IWK

4th Poitou Charentes, Sept 27**F1E 20 flew**

1	J Drapeau	FRA	400.27
2	G Vaucelles	FRA	397.50
3	A Trachez	FRA	363.33
4	A Besse	FRA	313.05
5	G Brochard	FRA	308.33
6	M Reverault	FRA	278.33
7	J Chabot	FRA	271.11
8	R Champion	FRA	258.33
9	A Roux	FRA	250.55
10	D Seren	GER	246.38

F1E-Junior 4 flew

1	A Marot	FRA	229.72
2	A Trachez	FRA	226.94

Poitou F1E, Sept 28**F1E 19 flew**

1	A Trachez	FRA	455.27
2	A Roux	FRA	444.16
3	R Champion	FRA	438.33
4	A Marot (J)	FRA	437.77
5	G Vaucelles	FRA	434.72
6	P Chaussebourg	FRA	422.77
7	A Trachez (J)	FRA	413.88
8	G Brochard	FRA	391.94
9	D Seren	GER	382.77
10	A Besse	FRA	355.55

F1E-Junior 5 flew

1	A Marot	FRA	437.77
2	A Trachez	FRA	413.88
3	A Trachez	FRA	333.88

BMFA SOUTHERN GALA, LITTLE RISSINGTON, AUG 29

Phil Ball commented: fantastic weather and great organisation in spite of difficulties with full size activities.

British Rubber, Flight Cup 2x2.30 22 flew, 10 F/O

1	C Chapman	Bristol & West	5.00	+8.11
2	P Ball	Grantham	5.00	+6.43
3	A Beales	Croydon	5.00	+5.53
4	M Croom	Bristol & West	5.00	+5.50
5	G Ferrer	Timperley	5.00	+4.39
6	G Stringer	East Grinstead	5.00	+4.10
7	M Stagg	MFFG	5.00	+3.35
8	K Taylor	East Grinstead	5.00	+3.34
9	M Marshall	Impingham	5.00	+3.23
10	M Parker		5.00	+3.00

British Glider, Pilcher Cup 2x2.30 20 flew, 11 F/O

1	P Ball	Grantham	5.00	+4.19
2	J Cooper	Biggles	5.00	+4.06
2	G Madelin		5.00	+4.06
4	J Pennington	Bristol & West	5.00	+3.59
5	J Oulds	Crawley	5.00	+3.56
5	K Taylor	East Grinstead	5.00	+3.56
7	M Richerdson	East Grinstead	5.00	+3.24
8	C Foster	Morley	5.00	+2.58
9	P Tribe	Bristol & West	5.00	+2.52
10	C Parry	Biggles	5.00	+2.08

British Power, Short Cup 2x2.30 9 flew

1	T Payne	Biggles	5.00	+6.28
2	G Fuller	Bristol & West	5.00	+3.39
3	R Barley	Walsall	5.00	+3.06
4	D Cox	Crookham	5.00	+2.25
5	R Baggott	Birmingham	5.00	
6	C Redrup		4.28	

F1J/1/2A, Quickstart Trophy 3x2.00 12 flew

1	J Bailey	Biggles	6.00	+3.58
2	M Lester	Walsall	6.00	+3.48
3	R Baggott	Birmingham	6.00	+3.29
4	A Chilton	Crookham	5.51	
5	B Aslett	Bristol & West	5.49	
6	S Dixon	Birmingham	5.46	

F1H, Ripmax Trophy 3x2.00 11 flew

1	G Madelin	Crookham	6.00	+2.30
2	J Cooper	Biggles	6.00	+2.27
3	S Darman	Birmingham	6.00	+2.01
4	B Lavis	Biggles	5.57	
5	R Heap	Biggles	5.52	
6	M Chilton	Seven Spinners	5.33	

F1G 3x2.00 21 flew

1	R Vaughan	Crookham	6.00	+4.32
2	R Wilkes		6.00	+4.25
3	P Hall	Crookham	6.00	+4.16
4	C Chapman	Bristol & West	6.00	+2.54
5	E Challis		6.00	+2.45
6	M Chilton	Seven Spinners	6.00	+2.09
7	G Ferrer	Timperley	6.00	+1.58
8	G Stringer	East Grinstead	6.00	+1.51
9	J White	Croydon	6.00	+1.46
10	R Kimber		6.00	

Mini Vintage 2x2.00 24 flew, 13 full scores, 11 F/O

1	P Ball	Grantham	4.00	+4.10
2	C Strachan	Biggles	4.00	+3.48
3	A Shepherd	Crookham	4.00	+3.30
4	C Chapman	Bristol & West	4.00	+3.15
5	M Parker		4.00	+2.56
6	M Croom	Bristol & West	4.00	+2.49
7	J Knight	Bristol & West	4.00	+2.40
8	C Foster	Morley	4.00	+2.34
9	K Taylor	East Grinstead	4.00	+2.25
10	R Elliott	Croydon	4.00	+2.17
11	R Heap	Biggles	4.00	+2.08

Catapult Glider 5x1.00 9 flew

1	P Ball	Grantham	4.40
2	W Colledge	Birmingham	4.10
3	P Tolhurst	Hayes	4.04
4	S Brewer		3.07
5	O Tolhurst	Hayes	2.40
6	A Train		2.06

HLG 7x1.00 6 flew

1	S Brewer		6.12
2	J Pennington	Bristol & West	5.55
3	M Page	Peterborough	5.30
4	O Tolhurst	Hayes	3.06
5	G Percival	Grantham	2.56
6	E Burge		2.00

Open Electric 2x2.30 5 flew

1	T Grey	MFFG	5.00	+4.25
2	G Fuller	Bristol & West	5.00	+3.08
3	F Chilton	Crookham A	4.37	
4	P Lang	MFFG	4.25	
5	P Tolhurst	Hayes	4.18	

E30 2x2.00 5 flew

1	T Grey	MFFG	4.00	+6.08
2	J Shepherd	MFFG	4.00	+5.16
3	P Tolhurst	Hayes	4.00	+4.27
4	C Strachan	Biggles	4.00	+4.20
5	P Lang	MFFG	4.00	+0.18

CO2 2x2.00 3 flew

1	C Strachan	Biggles	4.00
2	S Brewer		1.59
3	A Chilton Jnr	Crookham	0.11

BMFA 5TH AREA MEETING, SEPT 14**E30 8 flew**

1	T Grey	MFFG	6.00	+6.12
2	A Shepherd	Crookham	6.00	+5.18
3	C Strachan	Biggles	6.00	+4.53
4	R Brgginshaw	CM	6.00	+3.58
5	A Whitehead	Peterborough	6.00	+3.48
6	P Tolhurst	Hayes	6.00	+3.30

Team Rubber Farrow Shield +Plugge 79 flew 35 full scores, 33 F/O

1	M Marshall	Impingham	7.30	+14.42
2	P Ball	Grantham A	7.30	+7.01
3	R Pollard	Tynemouth	7.30	+6.45
4	D Neil	Bristol & West A	7.30	+6.41
5	P Woodhouse	Morley C	7.30	+6.36
6	R Sparrow	Timperley	7.30	+6.26
7	A Jack	Tynemouth	7.30	+5.45
8	G Coulson	Morley B	7.30	+5.43
9	P Hall	Crookham A	7.30	+5.10
10	B Martin	Tynemouth	7.30	+5.03
11	J Godden	Morley A	7.30	+4.48
12	T Tyson	Crookham A	7.30	+4.43
13	C Chapman	Bristol & West A	7.30	+4.36
14	D Taylor	Grantham A	7.30	+4.34
15	J Deeming	Bristol & West B	7.30	+4.33
16	Jnr Cole J	C/M	7.30	+4.20
17	K Taylor	East Grinstead	7.30	+3.58
18	W Beales	Croydon B	7.30	+3.57
19	M Howick	Vikings A	7.30	+3.50
20	P Jellis	Croydon A	7.30	+3.38
21	D Greaves	Bristol & West	7.30	+3.33
22	B Aslett	Bristol & West C	7.30	+3.27
22	J Oulds	Crawley	7.30	+3.27
24	J White	Croydon A	7.30	+3.26
25	P Arnold	Vikings B	7.30	+3.18
26	P Cameron	Crawley	7.30	+3.14
27	E Challis	Bristol & West	7.30	+3.10
28	J Patton	Oxford	7.30	+3.01

Farrow Team Results, 25 teams flew

1	Tynemouth	Martin, Jack, Pollard	+17.33
2	Bristol & W A	Croom, Chapman, Neil	+11.20
3	Vikings A	Truluck, Woodhouse, Howick	+8.12
4	Crookham A	Tyson, Hall, Wilson	22.27
5	Morley A	Godden, Davitt, Warburton	22.17
6	Croydon B	D Beales, W Beales, A Beales	22.11
7	Croydon A	White, Jellis, Elliott	22.00
8	Bristol & W C	Aslett, Pink, Seeley	21.52
9	Grantham A	Taylor, Ball, Billam	21.52
10	Bristol & W B	Greaves, Deeming, Knight	21.48

F1A SMAE Cup 24 flew

1	P Ball	Grantham	12.30	+11.38
2	J Carter	Grantham	12.30	+9.51
3	C Edge	Scotia F/F	12.30	+3.59
4	J Pennington	Bristol & West	12.30	+2.36
5	P Tribe	Bristol & West	12.30	+2.17
6	P Rovensky	Bude	12.30	+2.02
7	M Gibbs	Bristol & West	12.19	
8	G Peck	Clee MAC	11.57	
9	R Sabey	Socotia	11.30	
10	A Gibbs	Bristol & West	11.23	
11	M Cook	Crawley	11.18	
12	T Clark	Crawley	9.49	

Slow Open Power 17 flew

1	B Spooner	Grantham	7.30	+5.39
2	S Dixon	Birmingham	7.30	+4.56
3	M Sibson	Grantham	7.30	+4.43
4	D Limbert	Morley	7.30	+4.38
5	A Shepherd	Crookham	7.30	+3.57
6	J Thompson	Crookham	7.30	+3.16
7	J Mayes	Bristol & West	7.30	+2.50
8	M Parker	Crookham	7.22	

F1J BMFA 1/2A Power + Plugge 24 flew

1	P Watson	Birmingham	9.59
2	P Woodhouse	Morley	9.32
3	B Aslett	Bristol & West	9.29
4	S Dixon	Birmingham	9.27
5	S Screen	Birmingham	9.25
6	R Baggott	Birmingham	9.20
7	C Chapman	Bristol & West	9.13
8	T Payne	Biggles	9.11
9	C Foster	Morley	9.09
10	J Godden	Morley	9.08
11	F Chilton	Crookham	9.01
12	R Johns	CVA	7.19

Area**Weather**

Midland	Sunny, light winds cool and clear at F/O
Scotland	Dry, overcast, light winds by F/O
North West	Calm early, 10 mph later
Southern	Sunny, 3mph variable direction
Western	Mist early, bright, light winds, cool at F/O
North East	Cloudy, 5-10 mph, 5mph at F/O
East Anglian	Sunny periods, 10 – 14 mph, 5-8 at F/O
South East	Clear 5-10 mph 19 C

BMFA SENIOR CHAMPIONSHIP

1	P Ball	153	15	M Marshall	25
2	C Strachan	113	15	C Chapman	23
3	J Cooper	59	17	P Watson	23
4	T Grey	59	18	G Stringer	21
5	S Willis	37	18	A Beales	20
6	A Shepherd	34	18	A Chilton	20
6	J Pennington	33	20	P Tolhurst	19
8	N Allen	31	20	P Tribe	19
9	G Peck	31	20	S Brewer	18
10	J Bailey	29	23	A Crisp	18
10	C Foster	27	23	D Beales	17
12	D Greaves	27	25	P Hall	16
12	C Parry	26	25	D Limbert	16
12	T Payne	26	25	J O'Donnell	16

BMFA SECOND TEAM SELECTION, BARKSTON, SEPT 20-21

F1A

		total	F/O1	F/O2	pt2	pts1	total	place
1	D Oldfield	1317			50	45	95	1
2	R Jack	1292			45		45	7
3	P Ball	1286			40	18	58	3
4	T Nicholson	1263			35	50	85	2
5	M Cook	1259			30	15	45	7
6	J Carter	1236			25	20	45	7
7	S Darman	1224			19	16	35	11
7	G Peck	1224			19		19	15
9	P Williams	1206			18	40	58	3
10	A Jack	1169			17	30	47	6
11	P Tribe	1107			16	19	35	11
12	C Edge	1104			15	35	50	5
13	N Bosdett	1042			14	17	31	13
14	M Dilly	1027			13	25	38	10
	K Best	DNF			12	14	26	14

F1B

1	R Peers	1320	+420	+385	50	25	75	3
2	R Jones	1320	+420	+354	45	45	90	1
3	B Martin	1320	+420	+250	40	50	90	1
4	M Woolner	1320	+407		35	30	65	4
5	P Martin	1312			30	35	65	4
6	R Cheesley	1299			25	17	42	7
7	D Greaves	1285			20	19	39	8
8	I Taylor	1281			19	14	33	10
9	M Woodhouse	1276			18	40	58	6
10	G Stringer	1271			17	16	33	10
11	N Cliff	1262			16		16	13
12	N Bosdett	815			15	20	35	9
13	D Billam (J)	681			14		14	15
	G Pink	DNF				18	18	12
	M Evatt	DNF				15	15	14

F1C

1	A Jack	1320	+420	+491	50	45	95	1
2	P Watson	1320	+420	+469	45	50	95	1
3	S Screen	1320	+420	+464	40	40	80	3
4	K Faux	1320	+420	+399	35	20	55	5
5	N Allen	1110			30	30	60	4
	R Baggott	DNF				35	35	6
	P Chapman	DNF				25	25	7

Handed in at the Second Team Trials

A pair of compass binoculars. Could the owner please contact John Cooper (after 16th October) to 'claim' them. john.flh@btinternet.com or 01206-393443.

PLUGGE CLUB CHAMPIONSHIP

1	Morley	2221	10	CVA	438
2	Bristol & West	2147	11	Croydon	382
3	Grantham	1093	12	Cleemac	377
4	Crookham	958	13	Crawley	351
5	Birmingham	900	14	Tynemouth	350
6	Biggles	741	15	Scotia	295
7	Vikings	642	16	East Grinstead	288
8	MFFG	619	17	Iimpingham	212
9	Timperley	586	18	Novo	211

TIMPERLEY GALA, BARKSTON HEATH AUGUST 17

Report by Gerry Ferer

The weather makes a flying meeting, and this year the forecast was good, and the start at 10am was in warm sunshine and just a light wind from the Barkston end of the airfield. The wind did increase to 10mph, but after 3pm fell to light again for the flyoffs. Most rounds flights landed on the airfield, and the easy conditions and lighter wind in the afternoon encouraged several late entries.

Thermals must have been fairly elusive, as only two maxed in Glider, and only one in Vintage. Perhaps R. Wykes spectacular *Flying Pencils* flying off an 18sec motor run frightened off Vintage entries. Two power models made flyaways, the radio trackers being 'heard' for over 30mins. Checking the type of models flown in the BMFA combined classes, shows that gliders using a 75 metre line, 50g rubber models, and 10 sec motor run power models were favourites, although C Strachan used a 100g model for second place in rubber. Cdh seems out of favour, D.Davitt making a late winning entry.

Prizes of £100 worth of Flight-Hook vouchers, wine, and RAF anniversary books for the few who didn't already have one, were awarded to the winners.

Combined Glider 11 flew 3x 2.30

1	P Woodhouse	Inchworm	75m line	7.30	+2.49
2	C Foster	Inchworm	75m	7.30	+1.45
3	J Cooper	Open	50m	7.23	
4	M Howick	Quickie	75m	7.23	
5	W Dennis	Inchworm	75m	7.03	
6	D May	Inchworm	75m	6.53	

Combined Rubber 12 flew 3x2.30

1	D Beales		50g rubber	7.30	+10.39
2	C Strachan	Urchin/Lanzo	75/100g	7.30	+8.51
3	P Ball	Urchin	50g	7.30	+6.23
4	J Goddon	Savage	75g	7.30	+4.05
5	D Davitt	30g CdH		7.01	
6	D May	Urchin	50g	5.00	
6	D Taylor		50g	5.00	

Combined Power 8 flew 3x2.30

1	F Rushby	10sec run	7.30	+6.32
2	R Wykes	18s	7.30	+5.48
3	S Barnes	10s	7.30	+3.39
4	M Sibson	10s	7.30	+3.25
5	T Payne	7s	7.30	+3.20
6	T Dobson	10s	7.30	+2.18

Vintage 6 flew 3x2.30

1	R Wykes	Flying Pencil	7.30
2	V Wilson	Lanzo Stick	7.00
3	C Foster	Nord 2	6.11
4	P Jackson	Senator	5.11
5	G Peck	Norseman	4.17
6	P Fynn	Lulu	3.39

CdH 4 flew 3x2.00

1	D Davitt	6.00
2	R Sparrow	5.23
3	G Warburton	4.32
4	N.Cliff	1.31

BOURNEMOUTH CLUB CLASSIC RUBBER, MIDDLE WALLOP, AUG 24

Report by Martyn Pressnell

This year the event was moved to Sunday which proved popular, attracting 19 entries, one of the biggest for the event. Flown as a part of the SAM 1066 European Championships, record numbers were in attendance. Although not as sunny as Saturday, the weather was very flyable using a 2.30 max. Wind from the South West gathered strength during the day, with overcast skies brightening in the afternoon with some strong thermals. Some flights were badly affected by turbulence from upwind trees and a general gustiness in the wind.

The event was decisively won by Chris Strachan flying to his usual very high standard with a brightly coloured Mercury Mentor. In second place Jim Arnott used an Urchin, having treed and damaged his favourite Winding Boy in practice. In third place was last year's winner Andrew Longhurst with another Urchin.

Indeed Urchin was the favourite model with five examples all in the top end of the table. Mentors have become popular this year with four in evidence including first place. The earlier favourite Last Resort still attracted four examples but they are found at the bottom of the rankings. The Marcus and the Boxall both previous favourites have dropped away, to be joined by the sole Yardstick entry.

It was a little surprising that only four qualified to fly-off, but this was mirrored in the other events, I think brought about by the level of turbulence rather than the distance flown. Also seven failed to make three flights for the same reasons.

My task as CD was very straightforward and I do thank all who troubled to support the event. This enabled me to partake in the pig roast provided by SAM 1066, a very welcome gesture. The next big Bournemouth Club Classic Rubber event will be at the Bournemouth Rally, Middle Wallop, Easter 2009.

14 flew

1	C Strachan	Mentor	7.30	+ 4.10
2	J Arnott	Urchin	7.30	+ 3.07
3	A Longhurst	Urchin	7.30	+ 2.22
4	R Biddlecombe	Urchin	7.30	
5	D Truluck	Tripstick	7.29	
6	V Wilson	Urchin	7.28	

CRANFIELD CLASSIC, NEWBIGGING, SEP 7

Report by Jim Arnott

Testing conditions of a cold blustery North East wind and light rain greeted the flyers to Newbigging for the Cranfield Classic. The Novocastrian visitors were glad to escape the Northumberland floods for the day. A two minute max was set which would have models flying over a narrow band of trees to land in fields beyond. There were only four entries as a few models stayed under cover. Jim Arnott, flying a Paw249 powered La Bestia, followed an initial overrun with two maxes but then d/t'd heavily onto a brick drain housing. His second model went in under power. Alan Brown, with an ETA15 powered Gloworm, started with a max but then launched off-wind and shallow on his second flight to drop time. He completed his flights with a nice max from his Oliver powered Mister Max. Mick Quinn, with a pressure-fed OS15 powered Lucky Lindy and George Blair with a STg20/15 powered Gloworm maxed out in fine style. For the fly-off, the motor runs were reduced to 7 sec due to a large wood, some 4 min downwind. First away, Mick's Lucky Lindy finished nose up and had a poor transition into glide but it hung on in the glide for a 2:06 flight. George followed with a sparkling climb, a smooth transition, and a gentle glide down for the winning 2:37 flight.

1	G Blair	Gloworm STG20/15	6:00	+2:37
2	M Quinn	Lucky Lindy OS15	6:00	+2:06
3	A Brown	Gloworm ETA15	5:00	
4	J Arnott	La Bestia Paw249	4:07	

BMFA INDOOR NATIONALS, Digby, Sep 19-21

Friday - Champagne Flyoff 6 flew

	class	target	best flt	index
1	R Bailey	F1L	9.30	147.7
2	C King	LPP	6.00	131.9
3	P Watt	LPP	6.00	121.4

Saturday Sum of best 2 flights

Gymnastic Cricket 8 flew LPP 8 flew

1	J Taylor	19.53	1	J Barker	17.19
2	C King	13.09	2	J Taylor	16.42
3	J Andrews	12.55	3	R Watson	16.08

F1L

1	R Bailey	27.01
2	G Lefever	26.32
3	R Wilson	20.58

No-Cal 2 flew

1	C King	Luton Minor	5.48
2	R Sellwood	T38	1.40

Sunday Sum of best 2 flights

F1D 4 flew

1	M Benns	52.50
2	R Bailey	51.22
3	J Shaw	26.15

35cm 3 flew

1	M Benns	35.08
2	J Shaw	21.01

Overall Champion

1	C King	28
2	R Bailey	20
3	M Benns	19

BMFA INDOOR

Next BMFA Indoor meeting will be at RAF Digby, Lincoln LN4 3LH on Saturday 29th November 2008. (9.00am – 6.00pm). All indoor FF duration models welcome. Proof of BMFA membership required, pe Registration is essential for all those wishing to attend. Therefore all must obtain, and send off the pre registration entry form to arrive by November 21. Gym shoes or other suitable footwear should be worn and tables and chairs will not be available. Contact: Mark Benns on 01733-755733 o email itc@bmfa.org

OPEN RUBBER LEAGUE

Farrow and Falcons still to count

		total	best 5			
1	P Ball	118	109	14	A Chilton	20
2	C Strachan	89		15	P Jellis	20
3	D Beals	65		16	T Challis	19
4	G Ferrer	64		17	S Willis	18
5	J O'Donnell	62		18	P Cameron	17
6	C Chapman	60		19	N Cliff	17
7	A Beals	55		20	R Pollard	16
8	G Stringer	39		21	M Richardson	16
9	B Martin	37.5		22	M Woodhouse	15
10	N Allen	27		23	P Hall	14
11	M Croome	25		24	G Kent	14
12	K Taylor	24		25	M Marshall	14
13	M Stagg	22		26	R Elliott	13

BIGGLES LEAGUES

Brian Lavis reports that there is just one event left now – the Midland Rally at Barkston on November 2. Both tables still to be decided!

F1H

1	C.Parry	25	7	M.Cook	6
2	J.Cooper	23	7	D.Cox	6
3	B.Lavis	15	10	C.Foster	5
4	J.Steers	11	11	K.Best	4
5	G.Madelin	9	11	M.Chilton	4
5	D.Oldfield	9	11	S.Darmon	4
7	J.Bailey	6	11	B.Duncan	4

F1J

1	J.Bailey	13	7	B.Aslett	5
2	R.Baggott	7	8	F.Chilton	4
3	A.Brown	6	8	J.Eland	4
3	A.Chilton	6	8	T.Payne	4
3	M.Lester	6	11	S.Dixon	3
3	P.Watson	6			

SOUTHERN COUPE LEAGUE POSITIONS

There are now 3 remaining League qualifying events this year:

Oct 5 6th Area Event (Ashdown, Merryfield, Beaulieu)
Oct 12 Crookham Coupe d'Hover Day, Middle Wallop
Nov 30 Coupe Europa, Middle Wallop

Best 5 scores to count taken from this year's 7 Coupe events.

League positions after four qualifying events this year (i.e. after Southern Gala)

			Score	total maxes
1	P Hall	Crookham	43	15
2	R Vaughn	Crookham	23	11
3	A Longhurst	SAM35	22	13
4	R Wilkes	Crookham	20	8
5	C Chapman	Bristol & West	17	12
6	D Greaves	Bristol & West	17	8
7	E Challis	Bristol & West	11	8
8	J Knight	Bristol & West	11	7
9	M Marshall		9	5
10	G Stringer	E.Grinstead	8	8
11	S Willis	Grantham	8	5
12	P Tolhurst	Hayes	7	3
13	T Tyson	Crookham	4	4
13	M Evatt	Biggles	4	4
15	G Ferrer	Timperley	4	3
16	D Thompson	Croydon	3	3
16	J White	Croydon	3	3
16	R Kimber	Bristol & West	3	3

WAKEFIELD ANNIVERSARY

Most readers will be familiar with the history of the Wakefield Cup which was compiled by Charles Rushing but now out of print. Some years ago Charles agreed to me converting it into electronic form for inclusion on the FAI web site. This was completed and it is now available at www.fai.org/aeromodelling/freeflight/wakefield. It is particularly notable at this time since the first competition for the Wakefield Cup was held on September 29 1928 and this is now the 80th anniversary of that event.

NEWS FROM BMFA FF TECH COMMITTEE

Please note that the Salisbury Plain Trimming Weekend on October 18/19 is planned to take place on Area 18 (Everleigh), not the usual Area 8.

This is an experiment to assess the practicalities of the site for further use. As such the arrangements will be a little different to normal. There will be a meeting point before moving on to the area itself. This is the "Crown" Pub/Hotel in Everleigh itself; time 9:45 for 10:00am. Please assemble at the above first, don't move on to the site itself.

Also note that the usual provisos re last minute cancellation still apply - Peter Tribe will notify all as usual shortly before the date/s.

CHOBHAM TREE CHOP

Peter Barrett reports that the dates, agreed with Warden Andy Wragg, are as follows:-

October 13, November 10, February 9 2009, February 23 2009 (all dates are Mondays)

Meet in the Staple Hill car park at 10am as usual.

UK COMPETITION NEWS

GRANTHAM FALCONS GALA. At Barkston Heath on November 9 start 9am. Comb glider, comb power, comb rubber to BMFA rules, also Mini Vintage. Contact J Carter 01782398816 07725164372. Access to airfield is subject to sign in and out, gates are locked, access via contact to J Carter. Also please come to eat the buffet even if you don't fly.

WORLD CHAMPIONSHIPS 2009

Provisional dates and timetable have now been supplied from Croatia for the 2009 F1A B C World Championships. It is certainly provisional, the reserve days will be discussed....

World Cup event

Thurs July 16 Registration
Fri July 17 Contest day for F1A
Sat July 18 Contest day for F1B, F1C
Sun July 19 Prize giving ceremony

World Championships

Sun July 19 Arrival, practice, registration, model processing, opening ceremony
Mon July 20 Practice, registration, model processing, team managers' and timekeepers meetings
Tues July 21 Contest day for F1A
Wed Jul 22 Reserve day
Thurs July 23 Contest day for F1B
Fri July 24 Contest day for F1C
Sat July 25 Reserve day, tour, closing ceremony, banquet
Sun July 26 Departure

NOTICEBOARD

FIBREGLASS POLES. SOTA Beams supply two poles nominally for supporting lightweight radio aerials but which also serve our purposes either as thermal detector or streamer support outdoors or steering and model recovery indoors. A guying kit with pegs, guys, guy runners and adjustable collar is also available which might help outdoor free flight users. These are telescopic fibreglass poles (Not carbon fibre) and are available in two sizes, Regular and Maxi. Both poles have a collapsed length of 115cm and the top section width tapers to 2mm. Other details are:

	Regular	Maxi
Length	7m (23ft)	10m (33ft)
Weight	700g	1.37kg
Number of tapered sections	7	10
Base diameter	35mm	48mm

Prices including UK postage and packing (sent by Parcelforce). The poles are not normally sent overseas because of the postage cost, but contact SOTA for special prices for orders of 5 or more poles.

	Regular	Maxi
1 pole	£17.95	£25.95
1 pole + guying kit	£20.45	£29.45
2 poles	£30.95	£46.95
2 poles + guying kits	£35.95	£53.95
3 poles	£44.95	£65.45
3 poles + guying kits	£52.45	£75.95
4 Poles	£55.95	£83.95
4 poles + guying kit	£61.45	£97.95
Guying Kit	£4.99	£5.50

Order by phone (preferred) or Paypal or cheque (payable to "SOTA Beams"). Call on 01625-425700 to place your order by credit or debit card. Our office is not normally manned during the day so leave your telephone number on my voicemail and I will phone you back. See website at www.sotabeams.co.uk/SOTAPole.htm or write to SOTA Beams, 89 Victoria Road, Macclesfield, Cheshire SK10 3JA

The supporting information includes the following advice, which are equally applicable to most poles:

Extending the pole. Gently tilt the pole over with your hand over the end to stop the sections coming out. Allow the smallest section to come out and lock into the next section with a pulling/twisting motion. Repeat until pole is fully extended.

Collapsing the pole – always start at the bottom with the widest section. Use a twisting/pushing motion and collapse one section at a time. Never start with the smallest section as this will disappear into the rest of the pole and damage is almost certain to result.