FREE FLIGHT news

CONTENTS

FFn	2
Cranfield 60 at the 2020 Nationals	2
CIAM Proposals	3
South Bohemian Cup, Vsechov, Czech Republic, September 28	4
West Bohemia World Cup, Vsechov, Czech Republic, September 29	4
Boulder City World Cup, Las Vegas, USA, October 27	4
Krka Cup, Sentjernej, Novo mesto, Slovenia, November 8-10	4
Hanukkah Open, Orim, Israel, December 27-28	4
Negev Open, Orim, Israel, Dec 29	5
Free Flight World Cup 2019	5
La Grande Coupe de Birmingham, North Luffenham, December 1	8
Southern Coupe League 2020	8
Salisbury Plain Area 8	8
HEC Challenge for F1H Gliders	9
FFn Index 2019	10

FFn DIARY

February 4 Ceminac, Croatia	F1N Indoor Open Ceminac. F1N . Contact: Anton Sikic, tel: + 385 31 208 262, email: asikic@gmail.com web: www.ak-osijek.hr
February 8-11 Lost Hills, USA	Kiwi World Cup. F1A F1B F1C F1P F1Q F1E. World Cup event. Contact: Roger Morell, tel: +1 310 483 8776 or +6427 3201 384, email: r_morrell@yahoo.com web: www.faifreeflight.org Fab Feb sign-up at https://forms.gle/eYWwE6Ds3xN435Jn9 info: http://sen.faifreeflight.org/index.php/fab-feb-2020-information
February 11 Lost Hills, USA	North American Cup. F1A F1B F1C F1Q. World Cup event. Contact: Tony Mathews, tel: +1 705 854 0698, email: tmathews180@gmail.com
February 13-17 Lost Hills, California, USA	Bob White Memorial Max Men International. F1A F1B F1C F1P F1Q F1E F1H F1S F1G F1J. World Cup event. Contact: William Booth, tel: +1 760 889 3201, email: ffltarch@gmail.com
February 16 Nova Pazova, Serbia	11th Koplas Pro Cup. F1N. Contact: Martin Grubic, tel: +38 16 38 65 81 82, email: martin.grubic@yahoo.com
Feb 28- March 2 Peak District or near Melton Mowbray.	BMFA 2020 F1E Team Selection Trials. Contact: Ian Kaynes 01252 512538. kaynes@btinternet.com Contact before February 25 to indicate participation
March 1 Area Venues	BMFA 1st Area event – Spring opener. CG, CR, CP, CE (Plugge), F1J (Plugge), P30 (Plugge),HLG/CLG. Contact Area comp sec
March 11-17 Peak District or near Melton Mowbray.	BMFA 2020 F1E team Selection Trials reserve dates, only to be used if necessary. Contact: Ian Kaynes 01252 512538. kaynes@btinternet.com
March 13 Sakylan Pyhajarvi, Finland	Swedish Moose Cup. F1A F1B F1C F1Q. World Cup event. Contact: Per Findahl, Bergvägen 8, 738 33 Norberg, Sweden, tel: 46709226276, per.findahl@gmail.com web: www.norbergsfk.se
March 14-15 Säkylä, Pori, Finland	Bear Cup. F1A F1B F1C F1Q. World Cup event. Contact: Kim Henriksson, tel: +358 50460 6393, kim.henriksson@vahanen.com web: http://www.lennokkipojat.fi
March 15 Area Venues	BMFA 2nd Area event – Gamage Day. CR (Gamage), F1A (SMAE), F1C (Halfax,Plugge), E36 (Plugge), Vint Glider (Plugge), P30, Tailless HLG/CLG. Contact: Area Comp Secs.
March 21-22 Raná u Loun, Czech Republic	2 F1E World Cup events. 21st Rana 1, 22nd Rana 2. Contact: Jiri Rudolf, tel: +420 6066 45618, email: jiri.rudolf@gmail.com web: www.technickyklub.cz
March 21-2 Kierz, Poland	2 World Cup events F1A F1B F1C F1Q.. 21st: KAR-TEL Cup, Pieter de Boer Memorial. 22nd: World Cup event. Entry fees €30 per day. Contact: Allard van Wallene, tel: +31 6 137 48 459, email: avanwallene@ziggo.nl s-kubit@wp.pl
March 26-29 Slanic, Romania	2020 F1D Indoor World Championships
March 28-29 Padule di Bientina, Italy	Coppa Volo Libero. F1A F1B F1C F1Q. World Cup event. Contact: Fabrizio Ceccarini, tel: +39 347 430 8840 / +39 335 587 4188, email: f_ceccarini@tin.it
March 29 Area Venues	BMFA 3rd Area event – Team Power Day. CG, CP Team (Keil, Plugge), CE, F1B (Gutridge), F1Q (Plugge), Vint Rubber/Power (Plugge), Mini Vintage (Plugge),HLG/CLG. Contact: Area Comp S.
April 2-3 Narrandera, NSW, Australia	Widgiewa Cup. F1A F1B F1C. World Cup event. Contact: Phil Mitchell, tel: +61 41 94 14 653, email: filnoels@bigpond.net.au

7 Ashley Road, Farnborough, Hants, England GU14 7EZ
email: info@freeflightnews.org.uk
Web site address: www.freeflightnews.org.uk/home.htm
Compiled and produced by Ian Kaynes

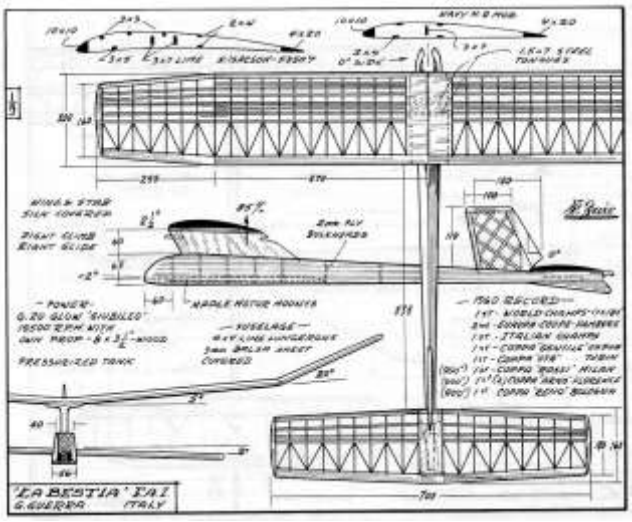
FFN

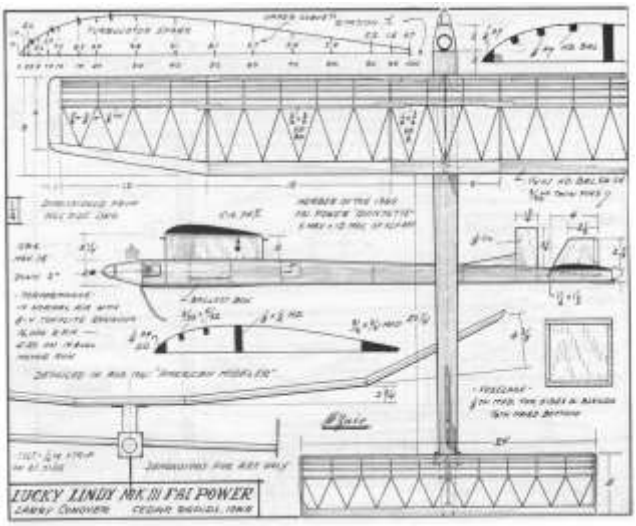
Thank you to all of you have renewed your subscription to FFn for this year and welcome to the first issue of the new year. End of year results take up a good part of this issue, but please remember that we welcome your contributions for future issues.

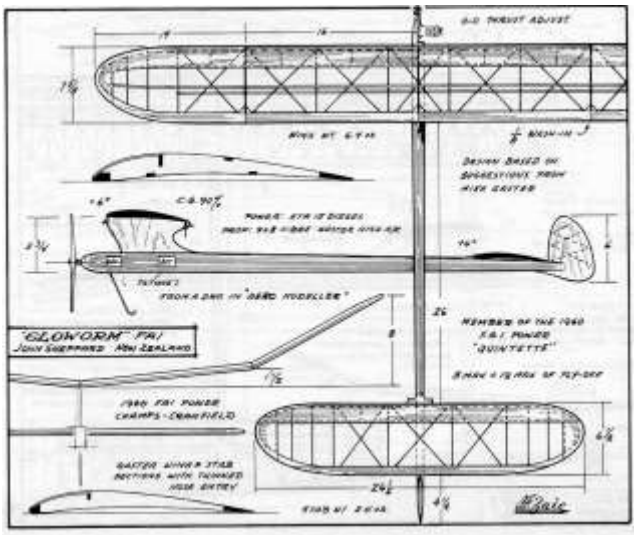
CRANFIELD 60 AT THE 2020 NATIONALS

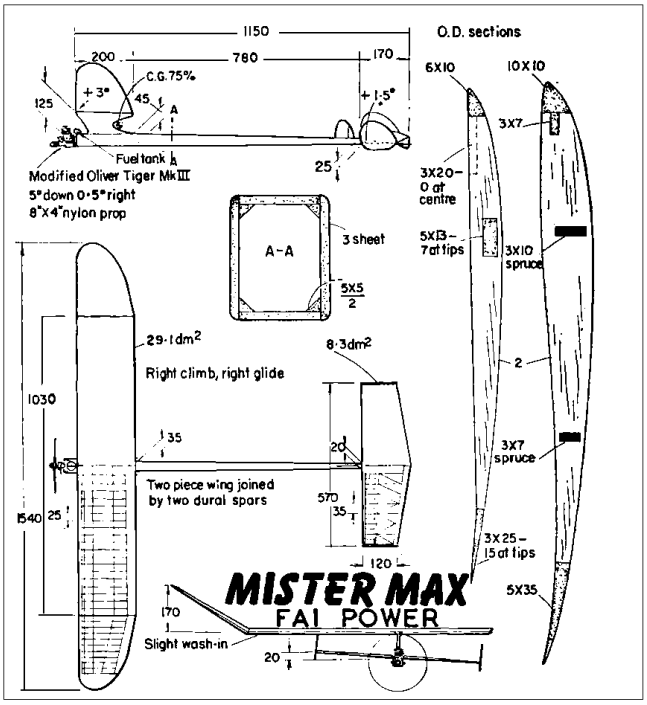
Simon Dixon reports that there will be a special one off event on the Saturday at the 2020 Free Flight Nationals to celebrate 60 year anniversary of the 1960 Cranfield World Championships where we had 5 equal winners. It will be flown to BMFA classic power rules BUT only for the 5 model designs. Pre entry will be required in the usual way via the Nationals entry form when it is released and there will be medals for the winners. There will also be a postal event run via Facebook vintage FAI page until the end of August which this event will count towards.

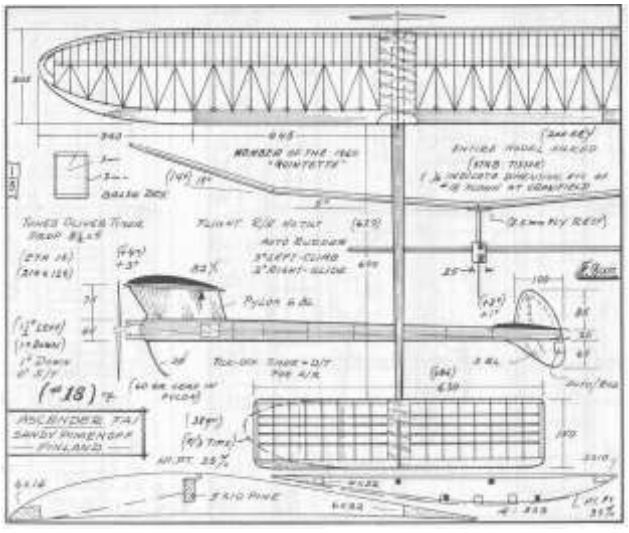
So get building / trimming but remember you must build to a publicised plan - Zaic yearbook and Aeromodeller published them all. (Lucky Lindy must be the mark 3 version). Contact Simon at dixonfamily100@yahoo.co.uk











CIAM PROPOSALS

Only a few of the proposals submitted for the agenda of the April 2020 Plenary Meeting have any impact on free flight. As usual, this is an advance indication of the items on the agenda. Please wait for publication of the Agenda to confirm the proposals and then comment through your national channels to your CIAM delegate.. The Plenary meeting will be held iN lausanne, Switzerland, on April 3rd and 4th. There will be no Free Flight Technical Meeting this year.

There are very few proposals for changes to the general rules.

1. Education Subcommittee propose to increase the amount of the CIAM Scholarship from €2000 to €2500. Note that the recipients of the scholarship have included a good proportion of free flighters.

2. Following problems at their European Championship in 2019, the F2 (Control_Line) subcommittee propose two versions of an addition to the general processing rules (C.12) to add:-

   Either

   f) if the competitor refuses the processing of his model(engine) during the contest the competitor will be disqualified from the contest.

   Or

   f) If a competitor or team refuses the processing of their model/s or engine/s, or refuses to comply to the FAI jury's request during a processing procedure, the competitor/s will be disqualified from the competition.

   It is believed the second version is the later one, but this will be clarified when the agenda is published. This would apply to all model categories, but it is not a problem that has arisen in free flight and thus would represent an unused backstop for our normal operations.

The CIAM Free Flight Subcommittee have submitted three proposals:

3. Add a World Cup category for F1Q Junior

4. F1.1.2 Provision of Timekeepers: change the first sentence of (a) to:

   In Free Flight events, provide each starting position with two time keepers in Championships. At Open Internationals each starting position should be provided with at least one timekeeper, but if the organisers are unable to provide official timekeepers they must announce this in advance in a bulletin.

5. The final proposal concerns a modification to the points given in the World Cup rules in Annex 1 Item 4 – Points Allocation. Additional points would be given to the top three to increase the reward for a podium place compared to the lower places. Part (c) would have the following sentence added at the end of the existing (c) text:

   Additional points are awarded for the top three places subject to the requirement (b) to be in the top half of the results. Place 1 receives 75 extra points, place 2 receives 50 points and place 3 receives 25 points.

   The winner bonus points sentence in item (e) is deleted.

The following table illustrates the differences made to the points for two sample contests:-

			Current system			**Proposed new system**		
Place	Basic points	Bonus points	Extra bonus points	Total points	Points difference to place below	Extra bonus points	Total points	Points difference to place below
Number flying in event=20 Number receiving points=10								
1	500	19	5	524	56	75	594	76
2	450	18	0	468	51	50	518	76
3	400	17	0	417	51	25	442	76
4	350	16	0	366	51	0	366	51
5	300	15	0	315	51	0	315	51
6	250	14	0	264	51	0	264	51
Number flying in event=50 Number receiving points=25								
1	500	49	13	562	34	75	624	46
2	480	48	0	528	21	50	578	46
3	460	47	0	507	21	25	532	46
4	440	46	0	486	21	0	486	21
5	420	45	0	465	21	0	465	21
6	400	44	0	444	21	0	444	21

SOUTH BOHEMIAN CUP, VSECHOV, CZECH REPUBLIC, SEPTEMBER 28

F1A 46 flew

1	I Bezak	SVK	600	+360	+367
2	D Van	NED	600	+360	+255
3	F Klobusicky (J)	SVK	600	+360	+225
4	S Reuss	GER	600	+360	+204
5	O Heyer	GER	600	+348	
6	K Huber	SWE	600	+337	
7	L Kornhofer	CZE	600	+321	
8	J Pokorny	CZE	600	+319	
9	M Teterin	RUS	600	+286	
10	J Blazek	CZE	600	+279	
11	A Van Wallene	NED	600	+248	
12	H Dirk	GER	600	+247	

F1A-Junior 8 flew

1	F Klobusicky	SVK	600	+360	+225
2	V Rossler	CZE	600	+192	
3	V Kornhofer	CZE	488		

F1B 25 flew 13 full scores

1	J Cihak	CZE	600	+360	+235
1	E Pustoselov	RUS	600	+360	+235
3	S Zubakov	RUS	600	+360	+190
4	B Schwendemann	GER	600	+360	
5	K Desinger	GER	600	+323	
6	I Vivchar	UKR	600	+294	
7	V Kubes	CZE	600	+261	
8	B Silz	GER	600	+240	
9	E Habba	ISR	600	+198	

F1B-Junior 1 flew

1	O Habba	ISR	558		

F1C 4 flew 3 full scores

1	V Pecheritsa	UKR	600	+360	+175
2	V Sychov	SLO	600	+360	+42

WEST BOHEMIA WORLD CUP, VSECHOV, CZECH REPUBLIC, SEPTEMBER 29

F1A 38 flew

1	K Huber	SWE	960	+380	
2	V Bajorat	GER	960	+357	
3	A Van Wallene	NED	960	+247	
4	D Fric	CZE	960	+222	
5	F Klobusicky (J)	SVK	960	+220	
6	J Vosejpka	CZE	960	+200	
7	V Polyaev	RUS	960	+151	
8	M Van Dijk	NED	957		
9	S Limberger	GER	955		
10	V Papez	CZE	951		
11	S Reuss	GER	946		

F1A-Junior 8 flew

1	F Klobusicky	SVK	960	+220	
2	V Rossler	CZE	860		
2	T Tauer	CZE	860		

F1B 15 flew

1	A Krawiec	POL	960	+210	
2	B Schwendemann	GER	960	+196	
3	V Romanchenko	UKR	960	+191	
4	K Desinger	GER	960	+185	
5	M Svehla	CZE	960	+162	
6	G Gorbach	RUS	939		

F1B-Junior 1 flew

1	O Habba	ISR	730		

F1C 3 flew 3 full scores

1	V Sychov	SLO	960	+435	
2	A Grasys	LTU	960	+363	

BOULDER CITY WORLD CUP, LAS VEGAS, USA, OCTOBER 27

F1A 5 flew

1	C Ganzorig	MGL	960		
2	F Neyra	ARG	180		
2	A Neyra	ARG	180		
2	L Biteznik	SLO	180		

F1B 3 flew

1	M Solodov	RUS	180		
1	B Jensen	USA	180		
1	W Ghio	USA	180		

F1C 2 flew

1	M Palmieri	ARG	180		
1	N Rekhin	RUS	180		

F1Q 2 flew

1	B Sifleet	USA	960		

KRKA CUP, SENTJERNEJ, NOVO MESTO, SLOVENIA, NOVEMBER 8-10

F1A 38 flew 12 full scores

1	G Meglaj	CRO	1020	+360	+366
2	F Klobusicky (J)	SVK	1020	+360	+359
3	J Valo	FIN	1020	+360	+313
4	R Koglot	SLO	1020	+360	+308
5	R Holzleitner	AUT	1020	+360	+295
6	A Pesic	SRB	1020	+360	+248
7	B Bagari	SLO	1020	+360	+137
8	M Hrast	SLO	1020	+360	
9	A Gaberscek	SLO	1020	+325	
10	H Bedernjak (J)	SLO	1020	+200	
11	A Barron	USA	1020	+119	

F1A-Junior 12 flew

1	F Klobusicky	SVK	1020	+360	+359
2	H Bedernjak	SLO	1020	+200	
3	M Pirih	SLO	1003		
4	M Bencik	SLO	938		
5	D Lunko	CRO	932		

F1B 12 flew

1	E Gorban	UKR	1140	+360	+348
2	S Sabo	CRO	1140	+360	+319
3	I Yurtseven	TUR	1140	+360	+223
4	V Tomljanovic	CRO	1140	+232	
5	D Piber	AUT	1140	+199	
6	T Hribar	SLO	1137		

F1C 4 flew

1	G Venuti	ITA	1140		
2	V Sychov	SLO	1047		

HANUKKAH OPEN, ORIM, ISRAEL, DECEMBER 27-28

F1A 35 flew 11 full scores

1	I Levi	ISR	960	+360	+331
2	M Pinhas	ISR	960	+360	+328
3	A Studnik	ISR	960	+360	+299
4	N Arditi (J)	ISR	960	+360	+282
5	A Levy	ISR	960	+360	+264
6	S Limor	ISR	960	+360	+256
7	Y Itzhakov	ISR	960	+360	+234
8	A Balasiano	ISR	960	+314	
9	S Schreiber	ISR	960	+300	
10	L Bachar	ISR	960	+280	

F1A-Junior 6 flew

1	N Arditi	ISR	960	+360	+282
2	Y Sagan	ISR	914		
3	I Atali	ISR	913		

NEGEV OPEN, ORIM, ISRAEL, DEC 29

F1A 11 flew 5 full scores

1	L Bachar	ISR	900	+360	+395
2	N Hedomi	ISR	900	+360	+383
3	J Seren	GER	900	+360	+215
4	A Asher	ISR	900	+149	
5	S Schreiber	ISR	900	+92	

F1B 7 flew 6 full scores

1	M Kovalenko	UKR	900	+360	+477
2	Y Sarig (J)	ISR	900	+360	+376
3	O Shabat	ISR	900	+360	+358

F1A-Junior 2 flew

1	Y Brima	ISR	663

F1B-Junior 2 flew 1 full scores

1	Y Sarig	ISR	900	+360	+376

F1C 4 flew 4 full scores

1	V Aleksandrov	UKR	900	+360	+560
2	S Nagari	ISR	900	+360	+421

F1Q 4 flew 3 full scores

1	O Sirkis	ISR	900	+360	+338
2	O Maksymov	UKR	900	+360	+329

FREE FLIGHT WORLD CUP 2019

The final placings for the 2019 World Cup. Where full results are given here, these are truncated to a maximum of 12 events.

F1A

1	Per Findahl	SWE	2333	SZ-1	SR-1	KU-1	SL-5	DK-1	SE-1	BC-1	MM-2	EQ-2	SW-3	SH-4	PR-18
2	Mikhail Kosonozhkin	RUS	2277	EF-1	SL-3	EL-2	SZ-4	NL-3	SW-1	DK-2	SE-2	SR-8	SB-15	BC-9	WB-14
3	Anton Gorsky	RUS	2240	SL-1	SZ-2	NL-4	SM-2	ZA-3	DK-8	HO-20					
4	Ivan Bezak	SVK	2135	SP-1	SB-1	PO-1	KU-5	HG-3	SM-5	MR-6	IK-3	SV-6	SL-23	DZ-9	SR-3
5	Miroslav Mandichev	BUL	2106	MR-1	MD-1	IC-1	SV-2	ZA-4	BU-2	KU-21	SR-33	BB-6	PR-28	HO-23	CR-3
6	Valeriy Polyaev	RUS	2083	SL-4	ZA-2	DZ-2	AT-1	NL-5	EL-10	WB-7	HO-22				
7	Matija Hrast	SLO	2072	SL-7	PR-3	CT-1	HE-2	MR-6	KC-8	SM-8	DZ-8	SZ-37	SV-18		
8	Thomas Weimer	GER	2065	EF-2	PR-2	JT-1	DK-3	SR-15	KU-20	KR-25	SP-27				
9	Filip Klobusicky (J)	SVK	2023	CS-1	KC-2	SB-3	DZ-3	PR-7	KR-8	WB-5	SL-19	MR-8	HO-9	SV-9	HE-10
10	Allard van Wallene	NED	2022	EF-3	NO-1	HF-3	WB-3	PT-4	DK-5	SB-11	SR-20	KR-24	SZ-39	SP-26	SE-12
11	Dusan Fric	CZE	2010	SL-6	KU-4	SZ-9	CS-3	WB-4	SB-18	SR-34					
12	Emmanuel Ragot	FRA	2004	KU-2	SH-1	PT-2	SR-9	SL-28	HF-11	PR-24	SZ-45				
13	Vitek Rossler (J)	CZE	2002	PR-1	KR-3	SR-7	HE-5	SZ-19	PO-5	SL-34	SB-16	KU-22	WB-15	SP-14	
14	Aviv Balassiano	ISR	1981	SZ-3	NA-2	MM-3	KW-6	HN-8							
15	Mark Rossen	NED	1976	HF-1	EF-4	SP-3	KU-10	PT-7							
16	Luka Biteznik	SLO	1963	SL-9	SR-6	CR-2	KU-6	SZ-22	SV-13	BL-2	MR-23				
17	Frank Adametz	GER	1958	SZ-7	KU-3	HF-2	DZ-5	HE-6	SL-22	EF-25					
18	Jama Danier	CAN	1947	MM-1	NA-1	CN-1	HC-2	KW-19							
19	John Carter	GBR	1890	KW-1	KR-5	MM-4	SH-3	NO-5	EQ-6	SL-33	NA-12	SP-23			
20	Sergey Makarov	RUS	1880	HM-2	SR-5	NL-9	NA-7	MM-14	KW-12	EL-22	AM-7				
21	Jari Valo	FIN	1864	KC-3	BC-2	SW-2	SL-16	SE-7	NA-16	SR-37					
22	Kosma Huber	SWE	1805	WB-1	SB-6	VS-2	NO-3	SE-6	KR-30						
23	Jes Nyhegn	DEN	1803	MR-2	KW-3	NA-5	SE-5								
24	Eyal Galor	ISR	1794	ZA-1	SL-10	SZ-16	HO-10	HN-11							
25	Rudolf Holzleitner	AUT	1761	HG-2	MR-5	KC-5	SL-21	HE-8	HO-13	SV-14	CR-14	SZ-21			

26	Bostjan Bagari	SLO	1759	35	Marco Bierbauer	AUT	1586	44	Capucin Ragot (J)	FRA	1492
27	Mikhail Teterin	RUS	1752	36	Meglaj Grozdan	CRO	1574	45	Ittai Shichman	ISR	1489
28	Andrew Barron	USA	1724	37	Csaba Nagy	HUN	1567	46	Bertrand Pouzet	FRA	1452
29	Miroslav Pitlanic	SVK	1719	38	Jan Vosejpka	CZE	1558	47	Jim Parker	USA	1446
30	Julien Sion	ROU	1689	39	Ron Assmuss	GER	1555	48	Yuval Bichet	ISR	1430
31	Steffen Reuss	GER	1625	40	Vittorio Brussolo	ITA	1553	49	Robert Lesko	CRO	1422
32	Dietrich Sauter	GER	1620	41	Dirk Halbmeier	GER	1548	50	Andrija Pesic	SRB	1392
33	Phil Mitchell	AUS	1602	42	Robert Hellgren	SWE	1540	51	Mica Tica	SRB	1391
34	Viacheslav Sankin (J)	RUS	1599	43	Volker Bajorat	GER	1492	52	Tsvetan Bonchev	BUL	1387

F1A-Junior

1	Vitek Rossler	CZE	2125
2	Filip Klobusicky	SVK	2084
3	Capucin Ragot	FRA	1851
4	Viacheslav Sankin	RUS	1783
5	Patrik Klobusicky	SVK	1648
6	Dominik Skwarek	POL	1646
7	Marius Nyhegn	DEN	1516
8	Simona Toseska	MKD	1407
9	Hana Bedernjak	SLO	1275
10	Simon Pietzko	GER	1274
11	Daniel Dorko	SVK	1255
12	Leo Chene	FRA	1208
13	Ana Budimcic	BIH	1096
14	Ziga Tomasev	SLO	1070

F1B-Junior

1	Yuval Sarig	ISR	2031
2	Kristina Ivanova	BUL	2018
3	Zofia Zdancewicz	POL	2013
4	Lorenzo Morandini	FRA	1256
5	Ivan Kuznetsov	RUS	1003
6	Or Habba	ISR	1000
7	Kirill Frolov	RUS	907
8	Iliya Obuhov	RUS	891
9	Vanesa Veskova	BUL	757
10	Aleksandar Cvetanovski	MKD	
11	Filip Rudzinski	POL	753
12	Florian Jackel	GER	690
13	Sofia Kornushtnko	RUS	623
14	Vladislav Kuznecov	RUS	515

F1P-Junior

1	Wenze Li	CHN	1500
2	Vladislav Lipov	RUS	1016
3	M Kharadzhian	UKR	1002
4	Michal Krezel	POL	1000
5	Ilia Trapeznikov	RUS	889
6	Polina Pliakova	RUS	593
7	Grigori Talanov	RUS	502
8	Yurii Datsenko	UKR	500
8	Daniel Peykov	BUL	500
10	Valery Zibirov	RUS	380
11	Igor Mikhailov	RUS	170
12	Aleksey Kabalin	RUS	129

F1B

1	Oleg Kulakovsky	UKR	2134	SL-1	MM-2	NA-2	LV-1	EF-3	KW-4	BS-3	SZ-8	NO-5	DK-7	SR-37	
2	Adam Krawiec	POL	2118	KR-1	SP-1	SM-1	WB-1	HE-1	HG-5	SL-24	ZA-7				
3	Mykola Kovalenko	UKR	2115	MM-1	NO-1	DK-1	SL-3	NG-1	NA-3	AN-2	SZ-8	EF-9	BS-4	SR-19	LV-5
4	Alexander Andriukov	USA	2114	NA-1	SL-2	MR-1	HC-1	SR-8	SZ-5	KU-13	SV-5	MM-23			
5	Iln Makhmutov	RUS	2040	EL-2	KZ-1	AT-1	NL-4	HM-22	AM-1						
6	Bernd Silz	GER	1992	PT-1	JT-1	SZ-3	SE-2	HG-2	HF-4	KR-6	NO-4	EF-10	SB-8	SP-10	DK-8
7	Stepan Stefanchuk	UKR	1973	AN-1	ZA-1	HO-2	SP-3	KW-6	NA-9	MM-15	BS-6	EF-18			
8	Walt Ghio	USA	1928	SZ-1	BL-1	NA-4	KU-6	SL-16	SR-18	KW-11					
9	Jan Cihak	CZE	1905	SB-1	SL-4	SM-2	KR-4	SZ-7	HO-5	SP-13					
10	Alexandr Kulakovsky	UKR	1864	SR-5	BS-1	EF-2	AN-5	LV-6							
11	Dag Edvard Larsen	NOR	1851	DZ-1	KW-5	CR-2	MR-2	NO-3	KR-5	SP-7	SZ-11	SL-14	SM-8	NA-19	SR-33
12	Vitaly Man	ISR	1840	EL-4	SZ-4	BS-2	NL-8	SL-9	LV-3	CR-6					
13	Stanislaw Skibicki	POL	1832	HG-1	SP-2	KR-3	DZ-5								
14	Evgeny Gorban	UKR	1803	KC-1	CT-2	ZA-2	VS-3	NA-10	KR-7	SM-5	CS-3	SZ-13	MM-16	HG-6	AN-9
15	Igor Vivchar	UKR	1792	WW-1	NA-5	LV-2	AC-3	SB-6	CR-5	MM-18	SR-31				
16	Mickael Rigault	FRA	1784	EQ-1	SH-1	PT-2	HF-6	PR-10	SR-35						
17	Lubomir Drobisz	CZE	1750	SZ-2	CS-1	SP-5	PR-5	SR-29							
18	Evgeny Pustoselov	RUS	1703	SB-1	HM-3	HO-4	AM-1	ZA-4							
19	Ismet Yurtseven	TUR	1699	KU-2	AL-1	KC-3	IC-3	SL-12	SM-7	EL-25					
20	Albert Bulatov	RUS	1691	HM-2	NL-3	KU-5	SR-25	EL-27							
21	Bern. Schwendemann	GER	1581	DK-2	WB-2	SB-4	NO-6	HE-4	SE-7						
22	Vlad. Romanchenko	UKR	1576	IC-1	PR-2	WB-3	HO-8	AN-10							

23	Craig Hemsworth	AUS	1529	32	Martin Hartl	CZE	1310	41	Richard Blackam	AUS	1122
24	Maxim Solodov	RUS	1475	33	Kristina Ivanova (J)	BUL	1306	42	Bror Eimar	SWE	1101
25	Michael Seifert	GER	1459	34	Yuval Sarig (J)	ISR	1296	43	Bojan Gostojic	SRB	1087
26	Michael Woolner	GBR	1456	35	Mihaly Varadi	HUN	1293	44	Zofia Zdancewicz (J)	POL	1052
27	Vegar Nereng	NOR	1438	36	Bernard Marquois	FRA	1265	45	Benoit Jacquemin	FRA	1045
28	Didier Barberis	FRA	1421	37	Chr Schwartzbach	DEN	1226	46	Radoje Blagojevic	SRB	997
29	Sergey Zubakov	RUS	1408	38	Richard Nouvian	FRA	1214	47	Valentin Savov	BUL	997
30	George Batiuk	GER	1356	39	Bill Booth	USA	1197	48	Oleh Ischenko	UKR	983
31	Phil Ball	GBR	1325	40	Jean-Luc Bodin	FRA	1155	49	Quansheng Wei	CHN	969

F1C

1	Nikolay Rekhin	RUS	2048	HM-1	KU-1	AT-1	KZ-1	BL-1	EL-3	AM-1					
2	Mariusz Gasiorowski	POL	2025	KR-1	HG-1	HO-1	SM-1	ZA-1	PO-1	HE-1	DZ-1	CS-3	SP-3		
3	Viach. Aleksandrov	UKR	2024	WW-1	AC-1	AN-1	NG-1	LV-2	SR-9	BS-4	VS-2				
4	Volodymyr Sychov	SLO	1942	MR-1	SV-1	WB-1	SZ-2	KR-2	SB-2	KC-2	SL-6	CR-2			
5	Yury Shvedenkov	CAN	1918	CN-1	HC-1	SR-3	NA-2	MM-9							
6	Larissa Savukhina	RUS	1793	MM-1	KW-2	HM-2	NA-4	AM-1							
7	Vadim Pecheritsa	UKR	1651	SZ-1	SB-1	SP-2	AN-2	ZA-2	SL-5	KR-4					
8	Yuan Gao	CHN	1559	BS-1	KW-3	AC-2	MM-7	LV-4	WW-4	KU-8					
9	Giorgio Venuti	ITA	1515	CT-1	KC-1	SV-2	MR-3								
10	Michael Sondhauss	GER	1372	SP-1	SR-4	KU-4	EF-5								
11	Francois Ducassou	FRA	1358	PT-1	HF-1	KW-7	MM-10	SR-15							
12	Erdenebayar Ulzii	MGL	1150	MM-2	AS-2	MG-2									
13	Alan Jack	GBR	1143	EQ-1	PT-2	HF-3	SZ-6	NA-8							
14	Kaarle Kuukka	FIN	1117	CR-1	SL-2	SV-3									
15	Simon Dixon	GBR	1094	SH-1	HF-2	PT-3									

16	Vasil Zosimenko	UKR	1054	22	Ezra Shemesh	ISR	997	28	Alexander Nazarov	RUS	770
17	Gauthier Briere	FRA	1048	23	Edward Burek	POL	966	29	Alexandr Vyazov	RUS	766
18	Bilguun Ganbold	MGL	1012	24	Roy Summersby	AUS	962	30	Artem Babenko	UKR	757
19	Yaroslav Vasiliev	BLR	1005	25	Sergei Savukhin	RUS	847	31	Martin Larsson	SWE	753
19	Stancho Dobrev	BUL	1005	26	Juri Roots	EST	847	32	Faust Parker	USA	724
21	Guy Menanno	USA	1003	27	Shannon Tolmie	AUS	793	33	Aleksi Mesheryakov	RUS	711

F1Q

1	Franco Gradi	ITA	2056	SL-1	SZ-1	SV-1	MR-1	CR-1			
2	Andras Jancso	HUN	1801	SP-1	HE-1	SL-2	KR-3	SZ-4	SV-4	MR-5	
3	Olexandr Maksymov	UKR	1772	NO-1	AN-1	KR-2	LV-2	SE-2	SP-4	NG-2	EF-3	BS-2
4	Matti Lihtamo	FIN	1754	SE-1	SW-1	DK-2	SZ-3	MR-3	CR-5	SL-6	NO-2	
5	Gabor Milak	HUN	1447	KR-1	SL-3	CR-3	SZ-5	SV-5			
6	Tom Oxager	DEN	1264	JT-1	PT-2	DK-3	HF-3				
7	Jack Murphy	USA	1225	KW-1	MM-2	NA-2	SR-2	KU-2			

8	Dietrich Sauter	GER	1194	13	Andreas Lindner	GER	1109	18	Ian Kaynes	GBR	840
9	Robert Sifleet	USA	1177	14	Sergey Vorvihvost	UKR	1014	19	Mihaly Varadi	HUN	683
10	Omri Sirkis	ISR	1167	15	Peter Watson	GBR	1010	20	Peter Buchwald	DEN	675
11	Shmulik Sitton	ISR	1165	16	Stanislaw Bolko	POL	1005	21	Andras Buzas	HUN	515
12	Yuriy Avdieiev	UKR	1141	17	Benjamin Tarcher	USA	843	22	Gabor Kertesz	HUN	515

Key to contests and numbers flying in each class F1A F1B F1C F1P F1Q

		venue	date	A	AJ	B	BJ	C	PJ	Q
KW	Kiwi Cup NZL	USA	9/2	8	0	42	1	21	1	6
NA	North American	CAN	13/2	37	0	48	0	16	1	6
MM	Bob White Max Menl	USA	15/2	48	2	49	0	22	1	7
SW	Swedish Moose Cup	FIN	8/3	19	3	4	0	2	0	1
BC	Bear Cup	FIN	9/3	23	5	5	0	2	0	0
HE	28th Herend Cup	HUN	16/3	34	9	12	0	1	0	4
KR	Kartel Cup, P de Boer	POL	23/3	62	11	31	3	10	1	12
SP	SPZG Cup, van Eldik	POL	24/3	56	11	30	3	8	1	12
EL	Elbrus Cup	RUS	5/4	75	25	61	14	26	8	0
NL	Naloev Cup	RUS	9/4	70	21	53	8	24	7	0
HG	Harghita Cup	ROU	13/4	30	8	16	3	5	0	0
CS	Crosno Cup	POL	27/4	33	12	9	2	8	1	5
PO	Poland Cup	POL	28/4	25	11	7	3	2	1	1
WW	Widgiewa Cup	AUS	3/5	6	0	11	1	7	0	0
AC	Aus FF Champs	AUS	7/5	5	0	13	2	7	0	0
SL	Salonta Cup	ROU	11/5	100	13	51	2	14	0	13
SZ	Szabó Miklós Mem	ROU	12/5	91	13	42	1	12	0	13
AM	Almaty Cup Kazkstan	RUS	24/5	23	4	17	1	11	3	0
IC	Istanbul FF Cup	TUR	7/6	11	2	11	3	0	0	0
JT	Jutland Heath Cup	DEN	8/6	10	1	5	0	0	0	3
LV	FF Latvia Cup	UKR	21/6	9	0	15	0	9	2	6
BS	Black Stork Cup	UKR	22/6	11	0	15	0	7	2	6
SE	Swedish Cup	SWE	27/6	26	2	18	0	3	0	5
DK	Danish Cup	SWE	28/6	29	2	18	0	3	0	8
NO	Norwegian Cup	SWE	30/6	17	0	19	0	2	0	5
HM	FF Holiday MGL	RUS	1/7	57	19	45	9	20	6	0
AN	39th Antonov Cup	UKR	12/7	18	6	19	3	4	1	2
VS	Viktor Stamov Cup	UKR	13/7	11	1	16	1	4	0	2
SM	36th Srem Cup	SRB	20/7	40	6	21	4	3	0	0
CN	Canada Cup	CAN	20/7	5	0	9	0	1	0	0
HC	Huron Cup	CAN	21/7	6	0	9	0	1	0	0

		venue	date	A	AJ	B	BJ	C	PJ	Q
DZ	Djordje Zigic Cup	SRB	21/7	34	5	23	4	1	0	0
KZ	Kazakhstan FF Cup	KAZ	26/7	2	0	2	0	3	0	0
MG	Mongolian Cup	MGL	25/7	10	4	9	1	5	0	0
AS	Asian Cup	MGL	26/7	10	4	9	3	6	0	0
PR	Prilep cup	MKD	27/7	56	28	24	8	4	0	3
AT	Astana FF Cup	KAZ	28/7	2	0	2	0	3	0	0
HF	Hispano-Francia	FRA	6/8	38	6	22	2	5	0	5
PT	42nd Poitou	FRA	9/8	28	4	28	2	7	0	5
BB	M. Borislav Bardarov	BUL	16/8	12	5	6	3	2	0	0
IK	37th Izet Kurtalic	BIH	17/8	20	4	12	0	0	0	0
EF	Eifelpokal	GER	23/8	71	8	40	4	9	0	6
SV	FF Kup Slavonije	CRO	23/8	35	10	12	0	5	0	11
MR	Mura Cup of Slovenia	CRO	24/8	47	13	13	0	6	0	11
AL	Anatolian FF Cup	TUR	24/8	7	0	6	0	0	0	0
CR	FF CRO Cup	CRO	25/8	29	5	14	0	6	0	11
SH	Stonehenge Cup	GBR	7/9	14	1	11	0	3	0	5
EQ	Equinox Cup	GBR	8/9	19	1	12	0	4	0	5
BU	Bulgaria Cup	BUL	13/9	13	6	4	2	3	1	0
HO	Hogo Cup	SVK	21/9	45	8	21	0	5	0	0
ZA	Zabokreky Cup	SVK	22/9	39	8	13	0	3	0	0
MD	Macedonia Cup	MKD	28/9	24	6	13	4	1	0	0
SB	South Bohemian Cup	CZE	28/9	46	8	25	1	4	0	0
WB	West Bohemia Cup	CZE	29/9	36	8	15	1	3	0	0
CT	Trofeo C Capannori	ITA	5/10	15	4	18	4	4	0	4
SR	Sierra Cup	USA	11/10	78	3	76	0	32	0	5
KU	Kotuku Cup	USA	23/10	55	2	36	1	15	0	5
BL	Boulder City	USA	27/10	5	0	3	0	2	0	2
KC	Krka Cup	SLO	8/11	38	12	12	0	4	0	0
HN	Hanukkah	ISR	27/12	34	6	0	0	0	0	0
NG	Negev	ISR	29/12	11	2	6	1	4	0	4

F1E

1	Alexander Winker	GER	2077	MT-2	CH-2	PM-1	OK-4	PE-4	GV-11	FB-1	VL-15	
2	Marian Popescu	ROU	2066	PA-1	RB-1	BG-1	PM-3	SG-8	MT-24	TC-11	RA-11	
3	Florian Winker	GER	2043	GV-1	VL-1	CH-3	MT-12					
4	Jaromir Orel	CZE	2035	TZ-1	RA-1	LM-1	TC-4	GC-7	CH-12	RB-6	MT-32	UE-18 SG-6
5	Vojtech Zima	CZE	2006	MT-3	SG-1	GC-2	OK-5	TZ-8	PC-6	VL-10	FB-1	RA-12 GV-21 CH-16 UE-10
6	Andre Trachez	FRA	1972	PE-1	MT-5	TZ-3	UE-6	GC-8				
7	Mihnea Prodanel (J)	ROU	1887	PC-1	PM-2	PA-3	RB-4	BG-7	MT-26	TC-14	PE-15	

8	Franciszek Kanczok	POL	1883	16	Sabine Trachez	FRA	1466	24	Daniel Bildea	ROU	1216
9	Jean-Luc Drapeau	FRA	1812	17	Mara Straffelini	ITA	1431	25	Tom Ioerger	USA	1215
10	Stanislaw Kubit	POL	1800	18	Dan-Ad Vasilescu (J)	ROU	1418	26	Konrad Zurowski	POL	1154
11	Andrei Anca	ROU	1685	19	Reinhard Mang	AUT	1382	27	Ondrej Holubec (J)	CZE	1149
12	Jacek Zurowski	POL	1634	20	Klaus Muller	GER	1377	28	Ian Kaynes	GBR	1138
13	Giuseppe Berto	ITA	1632	21	Jakub Wisniewski (J)	POL	1357	29	Florian Draghici	ROU	1129
14	Czeslaw Ziober	POL	1584	22	Robert Sifleet	USA	1332	30	Fritz Mang	AUT	1126
15	Jiri Blazek	CZE	1500	23	Peter Brocks	USA	1292	31	Eugen Pop	ROU	1106

F1E-Junior

1	Mihnea Prodanel	ROU	2061	4	Ondrej Holubec	CZE	1455	7	Theo Laura	FRA	1184
2	Jakub Wisniewski	POL	2043	5	Omar Al Sloum	FRA	1365	8	Szymon Bankiewicz	POL	940
3	Dan-Adrian Vasilescu	ROU	1868	6	Enrico Polin	ITA	1228	9	Nils Finke	GER	901

Key to contests and number flying in F1E

				F1E	F1EJ
KE	Kiwi Cup NZL	USA	12/2	9	0
CA	California Cup	USA	18/2	5	0
RA	World Cup Raná I	CZE	23/3	28	10
RB	World Cup Raná II	CZE	24/3	27	9
OK	Otto Kuttler Cup	GER	13/4	34	7
FB	Föhrlberg Cup	GER	14/4	31	6
GV	Trofeo Gar Rovereto	ITA	8/6	45	8
VL	9th Volare Lessini	ITA	9/6	44	8
PA	Prista Cup	BUL	22/6	28	8
BG	Bulgaria Cup	BUL	23/6	27	8
PC	Mem Popa Cringu	ROU	6/7	30	7
TC	Turda Cup	ROU	7/7	29	8
CE	Centennial Cup	USA	12/7	2	0
GC	Governor's Cup	POL	16/8	43	12
TZ	Toszek Cup	POL	17/8	43	11
UE	Friendship Cup UKR	POL	18/8	43	7
MT	Martin Cup	SVK	24/8	73	18
CH	Swiss Cup	SVK	29/8	58	15
SG	Smeringai Cup	SVK	31/8	26	4
LM	Liptovsky Mukulas	SVK	1/9	19	2
PE	15th Poitou Charente	FRA	14/9	32	5
PM	Poitou Moncontour	FRA	15/9	31	5
KO	Kotuku Cup NZL	USA	10/10	7	7
SI	Sierra Cup	USA	11/10	7	7

LA GRANDE COUPE DE BIRMINGHAM, NORTH LUFFENHAM, DECEMBER 1

By Gavion Manion.

The 6th Grande Coupe de Birmingham was held at MOD North Luffenham on 1st December 2019. The competition was F1G in five rounds for the Aeromodeller Trophy and 3 flights of Vintage Coupe for the Vintage Plate. The day was never calm but 7 to 8mph was probably as bad as it got, a light drizzle at about midday out of a generally bright sky. But it was cold at 2-4˚C.

In F1G three flyers maxed out. Unfortunately last year's winner Phil Ball could not make the flyoff as he had earlier stumbled and badly hurt his left shoulder. In falling he damaged the giant ex Open Rubber model derived coupe which has been so dominant in this event over the last few years. Fortunately the latest news is that Phil is recovering.

Chris Redrup was flying an all-systems model built by the late Dave Greaves and Mark Benns had what he described as essentially a basic Bukin coupe. Chris was first away, and a long straight portion of the glide took him out of whatever air he might have been in. Mark's hard throw partially broke the carbon joiner on his model which climbed away with a very significant amount of dihedral. The climb seemed unaffected though the glide clearly was not right but sufficient to give a new name on the Aeromodeller Trophy. A slightly anticlimactic flyoff with neither model showing its true potential.

In the rest of the F1G field there were plenty of maxes but no one was able to put a string of them together, though Peter Woodhouse came very close.

Vintage displayed a much more varied field of models than has become the norm these days. Clear of the field were the eventual flyoff contenders with Spencer Willis who dropped just 6 seconds with his brand new "Le Pipo". Below these maxes were a rarity which was surprising given the benign conditions and the achievable max.

In the flyoff Gerry Ferrer decided that he would sit it out. First away was Peter Woodhouse who's Le Jump bis climbed away into a lovely patch of air in which the Jump floated on and on into the cooling afternoon sky for just over 2½ minutes and the best flyoff of the day. Last year's winner Dave Taylor flew his Etienvre into a dead patch and a bit less than a minute and a half. Peter's is another new name on a trophy, this time the Vintage Plate.

Andrew Boddington was on hand to present the Aeromodeller Trophy and donated additional prizes of a subscription and art print to the F1G winner and an art prints to the Vintage winner.

The traditional wine and other prizes completed the presentations as the day came to a close. 22 people attended, the best ever at one of these events, clearly the weather helped.

It's hoped that next year's Coupe de Brum will be again at MOD North Luffenham in early December. Details will follow in the press.

All rounds, all classes 90s max

F1G 16 flew

1	M Benns	450	+139
2	C Redrup	450	+107
3	P Ball	450	
4	P Woodhouse	435	
5	A Crisp	418	
6	B Dennis	415	
7	D Jiricny	401	
8	G Manion	395	
9	D Thomson	377	
10	C Foster	346	

Vintage Coupe D'hiver 9 flew

1	P Woodhouse	270	+153	Le Jump bis
2	D Taylor	270	+86	Etienvre
3	G Ferer	270		Bagatelle
4	S Willis	264		Le Pipo
5	S Philpott	224		Fuit 3
6	C Foster	214		Etienvre

Special awards

Best result in both events	Peter Woodhouse
Top placed 1960s Coupe	Ray Elliott

SOUTHERN COUPE LEAGUE 2020

First Round, La Grande Coupe de Birmingham, North Luffenham, December 1

By Peter Hall

2020? It feels better already. I never liked the look of 2019, and so it turned out. The weather of course, the loss of Middle Wallop, the mad registration scheme so necessary to stop us immobilising Gatwick and Heathrow and downing airliners with our lethal projectiles, the dwindling competition participation and of course the loss of old friends. This is the fifteenth year of the league and the first round of the 2020 programme - see Gavin Manion's report on La Grande Coupe de Birmingham - got us off to a good start with seventeen entrants. The top three demonstrate the three main approaches to coupe flying - in order of success and in ascending order of size - Mark Benns' full-systems factory Bukin, Chris Redrup's full- systems home-brewed, (This was originally one of the late David Greaves' models) and Phil Ball's locked - down giant.

As you'll see from Gavin's report Phil did not fly off due to an accident. The 2020 programme is not yet finalised but the next round is not until April 26th at the London Gala allowing plenty of time for a new burst of creativity.

		maxes	score			maxes	score
1	M.Benns	5	17	7	D.Jiricny	3	7
2	C.Redrup	5	14	8	G.Manion	3	6
3	P.Ball	5	13	9	D.Thomson	1	3
4	P.Woodhouse	4	11	10	C.Foster	1	2
5	A.Crisp	2	8	11	A.Moorhouse	2	2
6	B.Dennis	1	6				

SALISBURY PLAIN AREA 8

Peter Watson:

Bids have been submitted to use Area 8, Salisbury Plain, for free flight, every Saturday and Sunday, plus 3 Bank Holiday Mondays in 2020. At present these bids have been formally authorised until the end of March, although I do not anticipate there will be any problem with the later bids.

For those wishing to sport fly/trim, an annual permit must be obtained through donna@bmfa.org for £20. The terms and conditions remain the same as in previous years.

On contest days only, non-permit holders can sport fly/trim on payment of a site access fee of £5. All flyers entering a contest must also pay the site access fee. This applies to Club Galas, Centralised, and Decentralised BMFA events. The exception to this is for BMFA Contest Season Ticket holders, who will not be required to pay the site access fee for BMFA Centralised events, and the World Cup events.

We have been politely asked not to create any new vehicle tracks on the area and to ensure that we stick to the established tracks when driving.

Most of you will be aware that part of the area was used as a film set in the spring of 2019. This has resulted in the access track being improved. The set was a French farm, the film is 1917, and will soon be showing at a cinema near you.

HEC CHALLENGE FOR F1H GLIDERS

From Gary Madelin, NW Europe League Co-ordinator

The F1H Euro League continues, with me as NW Europe coordinator and person to chivvy up interest. A tough job with seemingly rapidly declining interest. Never mind, the series did run well throughout 2019, and attached are the results. The Finale is in Deva, Romania next April along with the last 2019 qualifying event. Of no interest to GBR flyers, with Chris Edge top at 21st, me at 29th, John Cooper at 75th and Roger Heap just scraping into the top 100.

S=Straight tow, B=Bunt, C=Circle tow no bunt, O=Other

Placing							Contests 1&2					qual FO	No. contests
over all	S	C	B			jun	type	C 1	C 2	Best 2	C 3	C 4		
1			1	Vít Hladil	CZE		B	100 .00	100 .00	200 .00	100 .00	100 .00	Y	7
1				Roman Fedyshyn	UKR		O	100 .00	100 .00	200 .00	100 .00	100 .00	Y	10
1				Kosma Huber	SWE		O	100 .00	100 .00	200 .00	100 .00	100 .00	Y	5
1			2	Ansgar Nüttgens	GER		B	100 .00	100 .00	100 .00	100 .00	100 .00	Y	5
5		1		István Opálka	HUN	J	C	100 .00	100 .00	200 .00	100 .00	98 .67		9
6		2		Zdeněk Ambrož	CZE		C	100 .00	100 .00	200 .00	100 .00	98 .67		7
7				Daniel Rössler	CZE		O	100 .00	100 .00	200 .00	100 .00	95 .33		8
8		3		Gergely Fürjes	HUN	J	C	100 .00	100 .00	200 .00	100 .00	94 .00		8
9				Balázs Selmeci	HUN		O	100 .00	100 .00	200 .00	100 .00	86 .00		6
10				Sagiv Cohen	ISR		O	100 .00	100 .00	200 .00	100 .00	80 .67		4
11				Vasily Beschasnyy	UKR		LDA	100 .00	100 .00	200 .00	99 .67			6
12		4		František Gloziga	CZE		C	100 .00	100 .00	200 .00	97 .83			8
13		5		Jan Ambrož	CZE		C	100 .00	100 .00	200 .00	96 .67			7
14				Jiří Náhlovský	CZE		O	100 .00	100 .00	200 .00	96 .00			3
15			3	Momchil Yordanov	BUL		B	100 .00	100 .00	200 .00	95 .67			5
16		6		Waldemar Gapke	GER		C	100 .00	100 .00	200 .00	93 .83			4
17				Sagy Brodni	ISR	J	O	100 .00	100 .00	200 .00	93 .00			4
18				Nimród Németh	HUN	J	O	100 .00	100 .00	200 .00	91 .33			3
19				Michal Zagora	CZE		O	100 .00	100 .00	200 .00	88 .83			4
20	1			Viktoria Peykova	BUL	J	S	100 .00	100 .00	200 .00	87 .33			5
21				Chris Edge	GBR		O	100 .00	100 .00	200 .00				2
22				Saar Issakov	ISR		LDA	100 .00	100 .00	200 .00				2
23		7		Vitek Rössler	CZE	J	C	100 .00	99 .83	199 .83				5
24			4	Bronislav Gablas	CZE		B	100 .00	99 .67	199 .67				4
25		8		Milan Šafler	CZE		C	100 .00	99 .17	199 .17				3
26				Uwe Rusch	GER		O	100 .00	99 .17	199 .17				2
27				Nimród Vass	HUN	J	O	100 .00	98 .50	198 .50				2
28		9		Milan Bezr	CZE		C	100 .00	98 .33	198 .33				2
29				Gary Madelin	GBR		O	100 .00	98 .17	198 .17				2
30	2			Nir Arditi	ISR	J	S	100 .00	95 .83	195 .83				3
31		10		Frank Pade	GER		C	100 .00	95 .21	195 .21				2
32				Gergely Németh	HUN		O	100 .00	95 .00	195 .00				3
33				Yehuda Zak	ISR		LDA	100 .00	95 .00	195 .00				5
34				|André Seifert	GER		O	100 .00	94 .17	194 .17				2

Junior subdivision

Junior Placing							Contests 1&2					qual FO	No. contests
Over all	S	C	B			Type	C 1	C 2	Best 2	C 3	C 4		
1		1		István Opálka	HUN	C	100 .00	100 .00	200 .00	100 .00	98 .67		9
2		2		Gergely Fürjes	HUN	C	100 .00	100 .00	200 .00	100 .00	94 .00		8
3				Sagy Brodni	ISR	O	100 .00	100 .00	200 .00	93 .00			4
4				Nimród Németh	HUN	O	100 .00	100 .00	200 .00	91 .33			3
5	1			Viktoria Peykova	BUL	S	100 .00	100 .00	200 .00	87 .33			5
6		3		Vitek Rössler	CZE	C	100 .00	99 .83	199 .83				5
7				Nimród Vass	HUN	O	100 .00	98 .50	198 .50				2
8	2			Nir Arditi	ISR	S	100 .00	95 .83	195 .83				3

FFN INDEX 2019

Not listed here are UK and International Competition News.
Location shown as page/month

MODEL DRAWINGS

F1B	JC42 & JC47	Jan Cihak	15/2	F1Q	Q3	Bob Sifleet	67/7
F1D		Ivan Treger	100/10	P30	Torpedo	Tomas Benes	20/3
F1E	M12	Alexander Winker	36/5	P30	Saturno	Alexandra Filgueiras Cruz	30/4

ARTICLES AND NOTES

BMFA
- Contest Calendar 2018 94/11
- Buckminster Gala 72/7
- Contest Calendar 2020 131/12
- FF Championship 9/1, 41/5, 70/7, 95/9, 134/12
- Model flying under threat 38/5
- News from FFTC 12/2, 33/4, 4/7, 85/8, 117/11, 131/12
- Plugge 41/5, 119/11
- Salisbury Plain Area 8 12/2
- Stonehenge and Equinox Cup 42/5, 75/7

Championships
- Championships News 42/5
- F1ABC World Champs entries 102/10
- F1ABC World Champs 106/11
- F1E World Champs 88/9
- Indoor European Champs 66/7
- Junior Euro Champs F1ABP 78/8
- UK Supporters at World Champs 4/1
- UK Teams for World Champs 98/10

CIAM
- Bureau meeting 124/12
- Contest Calendar 2019 4/1, 18/2,26/3
- Plenary Meeting 28/4
- Proposals 2019 2/1, 20/3

Classic A1 Glider 73/7

Cloud Tramp Mass Launch 75/7

Correspondence, A Crisp 18/2

Free Flight Forum 75/7, 103/10

FFn
- 50 Years of FFn 44/6
- FFn 26/3, 42/5, 66/7, 124/12
- FFn Index 2018 10/1

Free Flight Ranking 12/2, 63/6, 86/8, 101/10

How can performance be increased? Jan Cihak 16/2

Obituaries
- Doug Bartle 17/2
- Eugene Verbitsky 129/12

Royal Aero Club Trust Bursaries 104/10

Southern Coupe League 3/1, 17/2, 6/3, 64/6, 75/7, 96/9, 103/10

Trackers 17/2

World Cup 5/1, 13/2, 25/3

ITEMS FOR SALE

Banggood carbon 4/1

Free Flight Forum 41/5

Jap tissue 34/4

NFFS Symposium Report 103/10

CONTEST RESULTS

Chronological order, start date only given to save space on some entries

Otzma Open, Urim, Israel, Dec 6 4/1

Hanukkah Open, Urim, Israel, Dec 7 5/1

Kiwi Cup, Lost Hills, Feb 9-10 23/3

BMFA 1st Area Meeting, Feb 10 33/4

Kiwi Cup F1E, Lost Hills, Feb 12 25/3

North American Cup, Lost Hills, Feb 13 24/3

Bob White Max Men, Lost Hills, Feb 15 24/3

California Cup, Lost Hills, Feb 18 25/3

Lost Hill February 2019 20/3

BMFA 2nd Area Meeting, Mar 3 34/4

Herend Cup, Hungary, March 16 31/4

Kartel Cup, Pieter de Boer Memorial Poland, Mar 23 32/4

SPZG Cup, Antoon van Eldik Mem, Poland, Mar 24 32/4

F1E Raná, Czech Republic, March 23-24 33/4

BMFA 3rd Area Meeting, Mar 24 34/4

Elbrus Cup, Russia, Apr 5 40/5

Naloev Cup, Russia, Apr 9 40/5

F1E Oberkotzau, Germany, Apr 13 40/5

BMFA Northern Gala, Barkston, April 19 64/6

Widgiewa Cup, Australia, May 3 63/6

AFF Champs, Australia, May 7 63/6

Salonta Cup, Romania,May 11 63/6

Szabó Miklós, Romania, May 12 72/7

BMFA Nationals, Barkston,May 25 69/7

Dreaming Spires, Port Meadow, Oxford, June 2 74/7

Istanbul FF Cup, Vize, Turkey, ` June 7-9 72/7

Jutland Heath Cup, Viborg, Denmark, June 8 72/7

F1E Lessini, Italy, June 8-9 71/7

BMFA 4th Area Meeting, June 9 70/7

FF Latvia Cup, Ukraine, June 21 84/8

Black Stork Cup, Ukraine, June 22 84/8

F1E Alekovo, Bulgaria, June 22-23 71/7

BMFA Team Selection 1, Barkston, June 22-23 70/7

Swedish Cup, Sweden, June 27 84/8

Danish Cup, Sweden, June 28 84/8

Norwegian Cup, Sweden, June 30 84/8

F1E Turda, Romania July 6-7 85/8

Srem Cup, Zrenjanin, Serbia, Jul 20 85/8

Canada Cup, Canada, July 20 92/9

BMFA 5th Area Meeting, July 21 94/9

Djordje Zigic Cup, Zrenjanin, Serbia, July 21 85/8

Prilep Cup, North Macedonia, July 27 83/8

BMFA East Anglian Gala, Sculthorpe, July 27-28 95/9

Hispano-Francia, France, Aug 6 92/9

Louis Dupuis 2 min, Moncontour Aug 6 92/9, 101/10

Poitou, Thouars, France, August 9 93/9

F1E in Poland, August 16-18 90/9

Eifelpokal, Zülpich, Germany, August 23-25 93/9

Kup Slavonije i Baranje, Croatia, August 23 93/9

Mura Cup of Slovenia, Croatia, August 24 94/9

CRO Cup, Krbava, Croatia, August 25 94/9

F1E Liptovsky Mikulas, Slovakia, Aug 31 – Sept 1 92/9

Stonehenge Cup+Equinox Cup, Salisbury Plain, Sept 7-8 99/10

F1E Poitou Charente, France, Sept 14 99/10

Poitou Moncontour F1E, France, Sept 15 101/10

BMFA 6th Area Meeting, Sep 15 118/11

Hogo Cup, Zabokreky, Slovakia, Sept 21 101/10

Zabokreky Cup, Zabokreky, Slovakia, Sept 22 101/10

BMFA 7th Area Meeting, Sep 22 118/11

Trofeo Citta Di Capannori, Italy, October 5-6 117/11

BMFA 8th Area Meeting, Oct 6 118/11

Buckminster Free Flight Gala, October 12 133/12

Coupe Europa, Salisbury Plain, October 19 132/12