

BMFA Free Flight Tech Committee News. Issue 112

All correspondence re this news to the FFTC Secretary:

Stephen Philpott, 14 Durley Drive, Sutton Coldfield, B73 6QT. Tel 0121 354 4448 mob 07939 205047. Email srphilpott@aol.com

The FFTC held an internet virtual Zoom meeting from their homes on 1 April 2021.

2021 CONTEST CALENDAR

You may have seen the BMFA notice that we will not have the use of Barkston Heath for competitions this year. For that reason the Free Flight Nationals and the Radio power Nationals at the end of August have had to be cancelled. However, the FFTC are looking at options to run a very pared down Nationals later in the year. We will update you all when any decisions have been made.

We have clearance to fly at Sculthorpe, North Luffenham and Salisbury Plain enabling the contest calendar to recommence from the third Area event on April 25. The Plugge Cup and Senior Championships will be run this year.

The following calendar is published on the understanding that Covid restrictions will enable competitions to take place. If any events are cancelled due to Covid restrictions they will be cancelled ahead of the event date via the FFTC website with as much notice as possible.

BMFA FREE FLIGHT AND SPACE CALENDAR 2021 Publication V5.0

Please note that Space events appear on this calendar as they are the responsibility of the FFTC. They are not part of the Overall British Free Flight Championship

Please also note that ONLY Team Selection events are subject to postponement due to unsuitable weather

Changes to version (4.0) shown in RED

Start date	Event	Classes	
17-18 April CANCELLED	Team Selection (for 2021) Venue: TBC	F1A, F1B, F1C	Contact Phil Ball 07470177947 Phil.ball@ntlworld.com
21-23 April CANCELLED	F1E Team Selection (for 2021) Venue: Peak District or Melton Mowbray	F1E	Contact: Ian Kaynes 01252 512538 kaynes@btinternet.com
25 April	3rd Area - Gamage Day Venue: Area Venues	CG, CR (Gamage), F1C (Halfax, Plugge), F1Q, Vintage G (Plugge), P30, H/CLG (Plugge), Tailless	Contact: Area Comp Secs.

8-9 May Postponed to 29/30 May	London Gala Venue: Salisbury Plain	Saturday events CG, CR, CP, CE, Mini Vintage. Club Championships for CG, CR, CP events. Sunday events F1H, F1G, F1J, P30, H/CLG, E30, CO2.	Peter Tribe 01225 862748 thepetertribe@gmail.com
8-9 May Postponed to 29/30 May	London Gala Space FAI Practice Venue: Salisbury Plain	S1A,S3A, S4A, S6A, S9A	Trevor Seabrook 07899 030875 contacttreorseabrook@gmail.com
29/30 May	London Gala Venue: Salisbury Plain	Saturday events CG, CR, CP, CE, Mini Vintage. Club Championships. Sunday events F1H, F1G, F1J, P30, H/CLG, E30, CO2.	Peter Tribe 01225 862748 thepetertribe@gmail.com
29/30 May	London Gala Space FAI Practice Venue: Salisbury Plain	S1A,S3A, S4A, S6A, S9A	Trevor Seabrook 07899 030875 contacttreorseabrook@gmail.com
29-31 May CANCELLED	Nationals Venue: Barkston Heath	CG (Thurston), CR (Model Aircraft), CP (Shelley), CE, F1A (Ronytube), F1B (Boxall), F1C (Cosh), F1Q (Astral), F1H (BA), F1G (308), F1J (Quickstart), 1/2A (Hales), E36, Vintage RP (Jubilee), Vintage G, Classic RP, Classic G, SLOP (Plugge .Harris), Mini Vintage (Weston), P30, H/CLG (Nats), Tailless (Lady Shelley), E30, CO2 (Sparklets). SAM 35 to run non championship events	Mike Woodhouse 01603 457754 michael.woodhouse1942@gmail.com Contact for SAM Events John Ashmole 01406 370188 Email: johnashmole@yahoo.co.uk
29-31 May CANCELLED	Space Nationals 1 st Team Selection Venue Barkston Heath	S1, S2/P,S3, S4,S5,S6,S8E/P, S9	Trevor Seabrook 07899 030875 contacttreorseabrook@gmail.com
10 - 13 June	1st F1E Team Selection (for 2021) Reserve Venue: Peak District or Melton Mowbray	F1E Team Selection. This event will be cancelled if the 2021 World Championships are Cancelled.	Contact: Ian Kaynes 01252 512538 kaynes@btinternet.com
12 – 13 June	Team Selection (for 2021 or 2022) reserve Venue Salisbury Plain	F1A, F1B, F1C Note: if the 2021 W/C is cancelled this event will be for the 2022 E/C. The entry will be carried over.	Contact Phil Ball 07470177947 phil.ball@ntlworld.com
19 or 20 June	*Team Selection (for 2021) Fall back date. Venue TBC	Absolute fall back date for F1A, F1B and F1C teams for 2021 World Championships. Only one day, to be declared a few days earlier, will be used for a flyoff. No wind restrictions will be applied. Note: this date will not be used for the 2022 E/C if applicable. An autumn date, TBC, will be used in that circumstance.	Contact Phil Ball 07470177947 phil.ball@ntlworld.com

20 June	4th Area - Team Power Day Venue: Area Venues	CG, Team CP (Keil, Plugge), CE, F1B (Gutteridge), Vintage RP (Plugge), Mini Vintage, H/CLG, E30 (Plugge)	Contact: Area Comp Secs.
4 July	3rd F1E Venue: Peak District or Melton Mowbray	F1E Team Selection 2022	Contact: Ian Kaynes 01252 512538 kaynes@btinternet.com
11 July	5th Area - Summer Mini Day	CG, CR, CP, F1H (Plugge), F1G, 1/2A (Plugge), E36, H/CLG, CO2 (Plugge)	Contact: Area Comp Secs.
31 July- 1 August	East Anglian Gala Venue: Sculthorpe	CG, CR, CP, CE, E36, Vintage RP, Vintage G, Classic RP, Classic G, Mini Vintage, P30, H/CLG, Tailless, CO2.	Mike Woodhouse 01603 457754 michael.woodhouse1942@gmail.com
31 July- 1 August	Space FAI Practice Venue: Sculthorpe.	S1A, S3A, S4A, S6A,S9A	Trevor Seabrook 07899 030875 contacttrevorseabrook@gmail.com
15 August	Southern Gala Venue: Salisbury Plain	CG (Pilcher), CR (Flight), CP (Short), CE, F1H (Ripmax), F1G, F1J, 1/2A, H/CLG, E30	Ken Faux 01279 721008 Ken.faux@btinternet.com
22 August	4th F1E Venue: Peak District or Melton Mowbray	F1E SMC	Contact: Ian Kaynes 01252 512538 kaynes@btinternet.com
4 September	Stonehenge Cup Venue: Salisbury Plain	F1A, F1B, F1C, F1Q	John Carter 01782 398816 nordicf1a@outlook.com
5 September	Equinox Cup Venue: Salisbury Plain	F1A, F1B, F1C, F1Q	John Carter 01782 398816 nordicf1a@outlook.com
12 September	6th Area - KMAA Day Venue: Area Venues	CR, CP, F1A (Plugge KMAA), F1Q (Plugge), Vintage RP, SLOP, P30, H/CLG, Tailless (Plugge)	Contact: Area Comp Secs.
18-19 September	Team Selection (for 2022) Venue TBC	F1A, F1B, F1C,	Contact Phil Ball 07470177947 phil.ball@ntlworld.com
26 September	5th F1E Venue: Peak District or Melton Mowbray	F1E Team Selection 2022	Contact: Ian Kaynes 01252 512538 kaynes@btinternet.com
3 October	7th Area - Team Rubber Day	CG, Team CR (Farrow Shield, Plugge), CE, F1C (Buskell), Classic RP (Plugge), Classic G (Plugge), H/CLG	Contact: Area Comp Secs.
9-10 October	Trials (for 2022) Reserve	F1A, F1B, F1C	Contact Phil Ball 07470177947 phil.ball@ntlworld.com
17 October	8th Area - Team Glider Day Venue: Area Venues	Team CG (Model Engineer, Plugge), CE, F1B (Duce, Plugge), SLOP (Frog Senior, Plugge), Mini Vintage, H/CLG, E30	Contact: Area Comp Secs.

23 October (Saturday)	6th F1E Venue: Peak District or Melton Mowbray	F1E Reserve for team selection 2022 if required.	Contact: Ian Kaynes 01252 512538 kaynes@btinternet.com
30 October (Saturday)	Midland Gala + Team Selection Reserve Venue: Barkston Heath	F1H, F1G, 1/2A, E36, SLOP, Mini Vintage, P30, H/CLG, CO2.	Contact Phil Ball 07470177947 phil.ball@ntlworld.com
30 October (Saturday)	Space Team Selection 2 nd Reserve Venue: Barkston Heath	S1A, S3A, S4A, S6A, S9A	Trevor Seabrook 07899 030875 contacttrevorseabrook@gmail.com

THE LONDON GALA

A decision has been made to move the London Gala from the 8 – 9 May until the 29 – 30th May. That weekend has been freed up due to the Nationals being cancelled. The main reason however for this move is that it is after the covid restrictions are lifted on 17th May allowing overnight stays in hotels to be permissible. The Club Championships will be held on the Saturday classes.

TEAM SELECTION F1A/B/C

At this time it has still not been certain if the 2021 World Championships in France will go ahead in August, the final decision is due in May. If it goes ahead the team selection will take place on 12/13 June as per the calendar, with the fall back date being either the 19 or 20 June for the deciding flight, if needed. If the World Championships is cancelled we have decided to use the 12/13 June weekend for the first trials weekend for the 2022 European Championships instead. In that circumstance the fall back weekend will be held at a date to be decided in the autumn, not the 19 or 20th June. If you have entered the team selection for the 2021 World Championships and the event is cancelled your entry will automatically be forwarded to the Team Selection for the 2022 European Championships. If you haven't entered for the 2021 team selection but wish to enter for the 2022 team selection please contact Phil Ball 07470 177947 phil.ball@ntlworld.com

RULE CHANGES FOR 2022

The FFTC do not have any proposed rule changes for 2022. If you have any proposal changes that you would like to be considered please send details to Stephen Philpott by the end of August 2021.

TEAM MANAGERS

Applications for the following Team Management positions are invited:-

2021 Free Flight World Championships for F1A/B/C to be held in France in August 2021 Team Manager and Assistant Team Manager. THIS EVENT MAY BE CANCELLED – FINAL DECISION May 15 2021

2022 Free Flight European Championships for F1A/B/C to be held in Macedonia in August 2022 – Team Manager and Assistant Team Manager.

2022 FreeFlight European Championships for F1E to be held in Romania.

CAA REGULATIONS

FF & The new regulations for model flying

Reminders to renew your registration are being sent out by the CAA at present. If you have done the competency test last year through the BMFA and have paid your £9.00 fee for 2021 with your membership renewal please ignore the CAA request. You will shortly be sent a new ID number.

A reminder - Flyers of models of less than 250 grams are exempt from having to have evidence of competency or have CAA registration for general flying. However, there is now a subtle change in the regulations which needs consideration. If you want to take advantage of the BMFA's CAA Authorisation (which unlocks permission to fly above 400ft – and a decent thermal will ensure that this happens) you are now required from the 1st January 2021 to take the BMFA's online test, register with the CAA (which you can do via the BMFA) and display your CAA number on your models. The CAA has also re-iterated that free flight models must not be deliberately flown beyond visual line of sight.

If you are a free flight competition flyer you will need to register as your models will at times breach 400ft, even it is only a very small light model.

CLASSIC A1 GLIDER 'POSTAL' CONTEST

This is not an FFTC run competition but it has raised a lot of interest around the World so we have agreed to put this notice in the newsletter. Stuart has now extended the closing date to make flights until the end of the year. Over to Stuart –

Most of you will be aware that Stuart Darmon is running an 'Email international' contest for Classic A1 gliders, sponsored by FF 'cottage industries', partly to keep the ball rolling for this 'new' and popular informal class, but mostly to give us all something to do while we wait for 'normal' contests to get going again. However, not everyone reads the modelling press, so for the benefit of those who still aren't sure of the rules, here they are:

CLASSIC A1 GLIDER EMAIL INTERNATIONAL 2021

1. ELIGIBLE MODELS

A Classic A1 glider is any Free Flight towline glider of total projected surface area not exceeding 18 square decimetres, built in accordance with a design first published or kitted between January 1951 and January 1961, as per BMFA Classic Glider rules ([https://britishmfa.sharepoint.com/sites/public/Rule Books](https://britishmfa.sharepoint.com/sites/public/Rule%20Books))

Maximum length of towline 50 metres under 2Kg. tensile load

2. THE CONTEST

All flights for each entry must be made on the same day between 01 January 2021 and December 31 2021 inclusive. All flights must comply with local regulations governing model flying and with the guidelines of the national aeromodelling governing body (BMFA, AMA, etc.)

All flights for each entry must be made with the same model. An individual may make up to three separate entries provided that each is made with an entirely different eligible model.

A model may not be used by more than one individual over the age of 16 years. Juniors below this age may fly a model borrowed from another entrant.

The maximum for the first flight of each entry is 30 seconds. If this is achieved, the entrant is permitted a second flight of maximum 60 seconds, and so on, the maximum increasing in increments of 30 seconds until either a max is not achieved, or flying cannot continue (e.g. because the model is lost or damaged). The score for that entry is the total flight time including the sub-max final flight.

*All flights must be timed by a person other than the entrant. Procedure for starts, timing, attempts etc. is per F1H **except** that a flight aborted by RDT does **not** qualify for a second attempt, even if less than 20 seconds (in line with BMFA classic rules)*

3. ENTRY

Entry is free of charge. Once the flights are completed, entry is submitted no later than 31 December 2021 by email to classica1postal@gmail.com by sending the following information;

- 1.) The name & contact email* of the entrant
- 2.) The name(s) of the timekeeper(s)
- 3.) The score, in seconds, in the form of an addition, e.g.
30+ 60+ 90+ 120+ 124= 424
- 4.) The name of the model and where it was published
- 5.) The country and location where the flights were made

If entrants aged 16 or under wish to be eligible for the junior prize they must include their age in years (D.O.B. not required). Juniors are also included in the overall results and are eligible for the other prizes.

In order to qualify for the team prize the entries of all three team members must be submitted in the same email, also stating the name of the team. Entries received in this way will also be included in the individual results.

Information about the flying, the site, etc. plus photographs will be very welcome and will help in reporting the contest in the modelling press.

Winner receives a trophy plus a complete Peter Brown stand- alone RDT system; second wins a £50 Free Flight supplies voucher and 3rd a subscription to Aeromodeller. Top junior gets a Hummingbird Models laser cut A1 kit and the team of three with highest aggregate score each get an engraved whisky tumbler trophy . To encourage people to send in scores, there's a prize draw of non-winning entries to win ten rolled sheets of coloured Esaki tissue. Entry is free. Any questions to stuardarmonf1a@yahoo.com, Tel. 01858882057.