WLMAC Newsletter May 2022



Editor – Graham Motler

Welcome to our May newsletter. April has been a very event filled month. May is looking full on as well. There is the world record attempt on the 15th May. Also, there is a group of intrepid pilots flying out to Corfu in May to the RC Hotel, we'll have some photos in the June newsletter. I would just like to thank members for the pictures you send me. Mathew, Felix, Tony B, Kevin, Tomas. I can't be at all of the events, so, any pictures are welcome, especially if I am not there. Regards Graham.



Hot off the press - Saturday 30th April, Tomislav Degel passed his fixed wing A test, well done.

Parish Notices - Work party- The club had purchased large amounts of Ariel washing powder, to be distributed on the Astroturf runway at Harefield, as this kills the moss. There was a good gathering of volunteers for this and plenty of other general maintenance, including new foam on the restraint tables, repairs carried out on the leaning rails adjacent to the pilot's box, potholes were also repaired at the top end of the entrance road even the flower beds were weeded. Last but no means least, our favourite chef was on hand to conjure up some more of his culinary delights. Thankyou Andy, great job and to everyone else that joined in or watched.





Uxbridge golf club (Club night)-

Balsa Bash (with awesome cash prizes).

Our next event was at the golf club on Thursday the 14^{th of} April. Again, there was a great turn out, to participate (and to just watch/ heckle). The challenge was to design/ construct a balsa, rubber-band powered, flying machine. The intention was for these to fly as far down the length of the room as possible and the furthest flight would win. All materials were supplied. There were unbelievably generous cash prizes for the winner and runners up. Thanks to all who participated.











All of the contestants.

And the winners - Third Andy, Second Colin, First Mathew. with runner up of the $4^{\rm th}$ round "Toss Off" David.

Clubnights - Our next and last meeting at the Uxbridge Golf club this side of summer is Thursday the 12th of May. This will be a skills night. Basic Programming and plane set up, and Soldering tips. We will be going back to the golf club later in the year. 12th of June will be the BMFA scale heat, at Harefield.

100 years of the BMFA.



<u>This is the 100th</u> year anniversary of the BMFA. There will be many clubs throughout the country organising special events to celebrate this

If anyone has any other suggestions, as to how we could celebrate 100 years of model flying, please let a member of the committee know.

<u>Sunday the 15th may</u> at 12.00 we will be having a world record attempt to have as many unmanned objects as possible in the air at the same time all over the country. Our Roy Lanning will be the co-ordinator for this event and we'll send out more information to those that wish to participate in the next dew days. NB if you haven't advised Mat yet that you want to join in then make sure you do and send him an email.

Field Updates.

Harefield – on the 2nd of June we will be having another work-party, at the field. This will be in preparation for the Funday on the 3rd of June. We would like to thank Peter Emanuel of Brentford Models who has kindly agreed to be MC for the day, again.



Tony Bloomfield with his favourite Toy.



Welcome to our newest member Fin Cope

Pickeridge –Later this week we will also be doing some pre-season maintenance including mower servicing and then 1st cut of the runway. There will also be a work-party, sometime soon, to start the maintenance on the runway and refurbish the benches, Mathew will send out an email with details a bit nearer the time. The planning application is apparently moving along and we should hopefully get an update from the planners soon.

Projects – Tamas with his new project.

The plane I'm building is a Pilot RC Slick 67" blue/green. It's going to run on an electric setup 6S5000mah. All servos will be standard size Macgregor mg5921hv, max torque 20.3kg. The motor will be a Pilot 28 poles cc-20/400kv. Speed controller is a hobby-wing platinum 120A. Prop is a wooden 18x10.

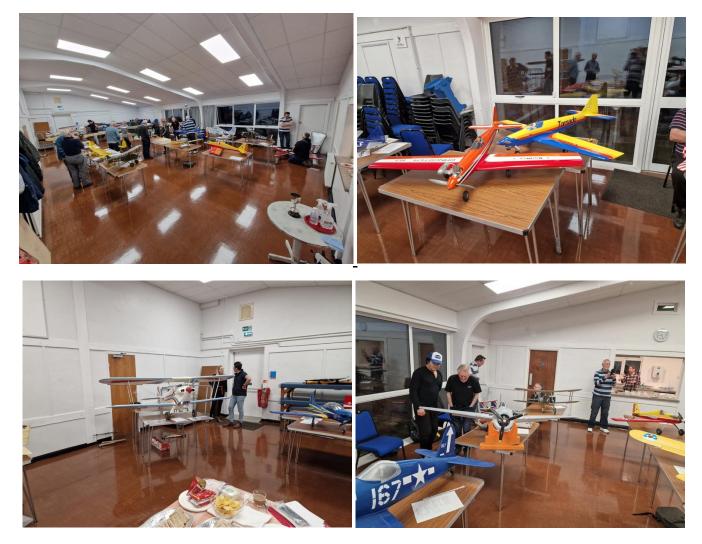






Graham Stone's CmPro Spitfire. Peter Adams took on a mission to refurbish the clubs Arising Star.

Concours event organised by Wycombe Club. Mathew, Tony, and Felix were in attendance. Mathew won a place with his Mick Reeves Gangster, in the sports class. Tony Bloomfield displayed a Bucker Jungmeister. Felix displayed his Blue 3D Printed Corsair.





<u>TB workshop</u> Tony was hard at it on Saturday with his IC test bench running up a few engines for David Orrells. Tony just loves IC. He has requested that if you do want to attend one of his "TB Tuning Sessions" that you contact him 1st, so he can decide if you need to remove the engine from the model beforehand.



The committee recently received a member proposal from Kevin Lambi. This was to extend the rotary area to accommodate a multi rotor racetrack. The request after careful consideration was given the go ahead. Here is the next instalment/ update.

Multi-Rotor FPV Racing at WLMAC - Part 2.

Multi-Rotor FPV Racing at WLMAC - Part 2

Hello everyone. In the last article I mentioned that I was going to work on the next steps. This involved assisting with the update to the rotary patch bulletin and also sourcing racing obstacles...mainly starting with "Race gates". For the BMFA Achievement 8 race gates are needed. You could potentially double up on a gate for a manoeuvre but I like to be as complete as possible. The gates should not exceed 8.2 feet in width and 7 feet in hight. The challenge here would be finding a reasonable size gate that is portable. After some time I found football nets that can be converted into gates.



Instead of fully committing to all nets I started out with a couple of test nets. Once I realised they would be suitable I bought the next set of nets but this time larger. Preparing the nets was easy in that I just needed to cut away the main net area leaving the frame. Using now cut net I decided to wrap it round the top of the frame to make it more visible when racing.



With the first four gates ready to go I thought I would try them out when next at the field which happened to be on the work party day. I'm an early riser and flyer so I got the field early to set the gates out on the newly mown track. Mathew arrived next and If memory serves I got an "oooooo" when I pointed over to the track.



At this point I need to apologise to field marshal Tony as he to mow round the gates during the work party not realising that he was going to give the track a buzz cut.

Once the work for the work party had been completed and everyone topped up on the soup and fried bread I wandered over to the tack with my gear and was joined by Tony and Mark who was having a heli session. Soon Dennis and Mathew followed and once the Heli session had finished we had a crack at the FPV track. I had first dibs and I must admit it was a challenge and it took me about 4-5 attempts to get thought the gates all in one go. Once I finished Mathew and Mark had a go with Dennis following on the spare set of goggles. Unfortunately, I didn't get any pictures from this, but fun was had by all and there was some discussion over which goggles people preferred to use.

Anyone is welcome to have a go or event just view on the goggles. If you are interested just let me know. What's next?

- Procuring the final race gates
- Sourcing the Race flags
- Prepping training quads...I need a couple just in case one is terminal.

Stay tuned for part 3.

<u>**CAA Operator ID Reminder**</u> — By now most of us have placed our ID on our models. If you are bringing a model out that has not been used for a while, please remember to check it has your current ID, clearly labelled in accordance with the CAA instructions. It can be located on the outside of your model or inside a compartment that you don't need to use a tool to open it. I have noticed one aircraft with the ID inside a model, under a wing that is fixed with screws, this is not permitted (no tools must be needed to access the operator ID).

Up and coming Events

Event	Location	Description
Club	Uxbridge Golf Club	Skills night – Model set up, radio
Meeting		programming and soldering.
Special Event	Harefield	BMFA100 – World record attempt.
Club meeting	Harefield	BBQ at Harefield
BMFA Scale Heat	Harefield	BMFA Scale Heat
Fun Day	Harefield	Funday at Harefield
Club Meeting	Harefield	BBQ at Harefield
Club Meeting	Harefield	BBQ at Harefield
Club Meeting	Harefield	BBQ at Harefield
Club Meeting	Harefield	ТВС
Club Meeting	Uxbridge Golf Club	ТВС
AGM	Uxbridge Golf Club	Membership renewals
Christmas Meal	Uxbridge Golf Club	Partners are welcome but are required to pay full price of meal
	Club Meeting Special Event Club meeting BMFA Scale Heat Fun Day Club Meeting Club Meeting Club Meeting Club Meeting Club Meeting Club Meeting Club Meeting	ClubUxbridge Golf ClubMeetingHarefieldSpecialHarefieldEvent-ClubHarefieldmeeting-BMFAHarefieldScale-Heat-Fun DayHarefieldClubHarefieldMeeting-ClubHarefieldMeeting-ClubHarefieldMeeting-ClubHarefieldMeeting-ClubHarefieldMeeting-ClubHarefieldMeeting-ClubHarefieldMeeting-ClubHarefieldMeeting-ClubHarefieldMeeting-ClubUxbridge Golf ClubMeeting-ClubUxbridge Golf ClubMeeting-ClubUxbridge Golf ClubMeeting-Club-Meeting-Club-Meeting-Club-Meeting-Club-Meeting-Meeting-Meeting-Meeting-Meeting-Meeting-Meeting-Meeting-Meeting-Meeting-Meeting-Meeting-Meeting-Meeting- </td

Items for Sale -

Mike Marman has a plane to sell, it's an E-Flite Prometheus, fair condition. No receiver £120.

If you are interested, please contact Mike, he is normally at the field for training on Saturday mornings.

This is a reference picture only.



For sale from Dave Chinnery. A Piper J3P Cub, 1/4 scale, based on Seagull kit. 88" span, Saito FA 120 R3 radial engine with ring exhaust and onboard glow (cost £100 each!). As seen flying at field. Authentic J3P registration. Also, brand new unopened 5L of 18% glow fuel and flight box with tools, fuel pump and Sullivan starter.

Untouched Seagull cowl available.

Model in good flying condition, crashed once, repaired, and flown since. Giving up IC.

£350 the lot or a very realistic OFFER. No tyre kickers please.

Dave Chinery 07702 455777 daviddchinery@aol.com



