WLMAC Newsletter July 2017

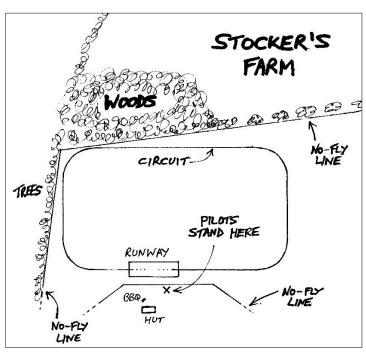
WESTLONDON MODEL AEROPLANE CLUB

Editor - Andy Blackburn



Tony Parrott's large E-Flite T-28 Trojan; the red dayglo areas have been over-painted with... well, with a sort of camouflage blue-grey; readers are invited to note that the colour is really rather similar to the overall hue of the sky - apparently, for some reason orientation is now not as easy as it once was...

Editorial



As all members should now be aware, we've had some noise complaints from Stocker's Farm recently and it turned out that nearly everyone was infringing the no-fly line on the treeline opposite the runway. Needless to say, this was a bit of a surprise. One school of thought is that we're being tempted to fly a lopsided circuit because the natural inclination is to assume that the trees that mark the boundary opposite the runway are parallel to the runway, but in fact they're *not* – the sketch on the left shows the relationship between a square circuit and the no-fly lines.

Members' Models - Tony Taylor's FW190

This is Tony Taylor's new Focke-Wulf FW190 built from the Black Horse Models kit. Wingspan 70.8 in, length 59.84 in, weight 10.56 Lbs.

It's powered by a pumped OS FS-120S with Robart air retracts and oleo struts, split flaps, uses a Spectrum AR 7000 receiver (6 channels plus Voltspy battery monitor), and there are 9 servos.





Tony went to the field with John Smith recently and spent a very windy afternoon with the plane firmly lashed down, setting up all the systems and running the engine in various configurations from naked to cowl on with spinner fully fitted. Everything worked OK but it was too windy even to taxi let alone fly so the boys are still looking forward to that first flight. [Hopefully, we'll have some flying shots if it flies at the Family Fun Day... Ed]

Parish Notices

Saturday 1st July – Family Fun Day Work Party

It's the Family Fun Day this weekend so we need to make everything look as good as possible; there's a work party to clean the Hut and make the field ready on Saturday 1st July, please come along and help from 10:00 – in return for your efforts, you'll get lunch.

Here's what we need to do, broadly.

- Empty the Clubhouse.
- Clean everything Furniture, internal surfaces, windows, WC, utensils etc.
- Put everything back.

In addition, Tony will cut the grass – Flying area, heli area, pits and overflow parking areas, Mat will strim around tables, hut etc. Mat and Tony will check operation of the various buddy aircraft /systems.

Sunday 2nd July – Family Fun Day Work Party

On the Day, we'd like to people turn up a little early to get things ready (starting at 09:00) because general flying starts at 10:00; here's what we'll need to do:

- Set up Gazebos.
- Re-position cones on flight-line.
- Assess wind direction and determine location of pilot's box and BBQ.
- Set up sound system.
- Put out chairs and tables.
- Blow up balloons for comp.
- Set up a notice board outside club house showing the day's schedule (time for BBQ food service, event flying times, buddy and FPV information, time for presentation of awards, etc.).

Also, when it's all over, if people could *please* stay for another half an hour or so to get everything put away again, that would be very, very useful.

Important Pilots' Notes for Family Fun Day

There will be a lot of people turning up so the model benches are likely to be over-subscribed; please be prepared to share your bench with other people, and please bring a model restraint if you have one.

Peter Emanuel will act as compere (unless he's flying). He has asked that he is provided with some information and details of the models, so if you're flying can you please fill out an information form (available from the organisers) so that Peter knows what's going on.

I'll have a camera with a long lens on the day for some flying shots, very happy to take a picture of your model in the air (although blandishments will be required for helicopters), but if you take a static or in-flight picture that you'd like in the newsletter, please email it to me afterwards.

Family Fun Day Format and Schedule

There will be awards for the following;

- Most improved (flyer) David Whitehouse trophy.
- Best aerobatic flight.
- Best scale model, built and flown by the owner Peter Conway trophy.
- Best flight of the day.

The scale competition element will be organised by the club (judged by the organisers and Peter Emanuel), with the entries either from individual slots or models flown in general flying, any aircraft will be eligible, with the specific classes determined on the day (by type and number of entries).

Schedule:

10.00am – 1.00pm: General flying only (normal rules) – No commentary.

11.30 onwards: BBQ food etc. will be available.

1.00pm – 4.00pm: Event flying with commentary - Peter Emanuel will act as compere (unless he's flying). Flying will be either:

- 1. General flying (normal rules), or
- 2. Bookable slots; these are arranged by the pilot/s with the "Flight-line Director", at the flight-line.

The bookable slots can be for either individual flights (scale, aerobatic displays, whatever etc.) or alternatively for groups of like-minded members.

Some possible examples of bookable slots are;

- Formation flights (with no unreasonable limit on numbers in the air at once).
- Aerobatic display.
- Fun Competition this year, it's balloon popping.
- WW2 Warbirds.
- Helicopter slot.
- FPV demo.
- Electric car racing.
- Number of burgers in the mouth at one time (!).

The slots must be arranged and organised by those that are actually participating, if you're interested in doing this then talk to the organisers on the day, and keep the Committee informed of numbers involved, time required etc. I'm sure that, given that Charman Mat suggested the burger-eating competition, no reasonable request will be refused.

<u>Please note that the organisers will ensure that there is sufficient general flying time for those</u> that just want to participate but without being the centre of attention.

There will be a Fun Comp - Balloon popping with exact rules to be decided on the day.

4.00pm – 4:30pm: Award of trophies etc. Winners will then get their names put on the "Awards Board" in the Clubhouse.

The organisers will also have a few "filler" activities, as follows.

- Buddy-box flights, using the clubs training equipment.
- FPV flights using the clubs equipment.

WLMAC Meetings

Sunday 10th June BMFA Scale Heat



Richard Crapp's Fairey Swordfish flew in the BMFA Scale Heat

The competition in progress, note the BBQ smoke in the background – looks a bit windy. But apparently, a good time was had by all.

Wednesday 14th June BBQ and Evening Electric Flying



Chairman Mat doing his best to auction off an Acro Wot and a kit belonging to Gren Collings, who is now taking up golf. Note the number of members resolutely feigning poverty. Both items were eventually bought by Tony "I only fly electric" Parrott, raising £120 for the RNLI even though they both involve 'infernal' combustion engines; I was quite worried for the old boy at the time but maybe he's trying to turn over a new leaf...



Tony Taylor's Weston Cougar 2000 with an OS Surpass 60 FS. Very light, hardly needs any runway.



Felix Scicluna's EFlite Prometheus runs on a 6s5000 LiPo, gets about 10 minutes flight time. Flies well.



Tony Bloomfield's Flair Junior 60 has an OS 40 FS. Covered in Solartex, slow and graceful flier. Lovely model for a lazy summer afternoon.

Events

Date	Event	Location	Description
Sunday, 2 July	Family Fun Day	Harefield	Our Annual Scale Event; there'll be a work party to get the field ready on Saturday 1 July, please come along to help if you can.
Sunday, 9 July	Reserve date only for scale event in case of bad weather	Harefield	Reserve date Family Fun Day
Wednesday, 12 July	Field meeting	Harefield	BBQ and Electric Flying
Wednesday, 9 August	Field meeting	Harefield	BBQ and Electric Flying
Wednesday, 13 September	Field meeting	Harefield	BBQ and Electric Flying