



Tony Bloomfield's Pilot RC Edge 540V3 fitted with a DLE 40cc twin, started over the summer when Tony had a dreadful accident whilst running in the engine, building was stopped whilst his hand healed up. Tony did send in a picture but it looked too gory to publish. It was complete in November and is still waiting for its maiden flight.

Parish Notices

We didn't have a club meeting in January and there is not a lot to report back from our field for our February Newsletter.

As we are passing through mid-January and into February, not the best time of year for us fliers, but a very good time to get into our workshops, clean and overhaul our favourite models, repair our broken planes and heli's, finish off any half-completed kits and if you have time, start up any new ones. Send in your projects for our newsletter and if you can bring them along to our projects evening in February (14th), even better. Please write a few words to explain your work.

New idea for our hut from Tony Parrot and Chairman Mat

As club huts go ours is already pretty well appointed and it's set to get even better. The newest addition looks to be an aviation library or, as it's bound to become known, some shelves with aeroplane books on them. Either way it's a top idea.

Construction, or putting up said shelves, will take place over the next few months. That gives you plenty of time to sift through your book and DVD collection before donating those you no longer want to a very good cause.

On the subject of donation does anybody have an unwanted book case or suitable shelving they'd like to see repurposed? If so, please contact Mat before we buy something.

Please do not start bringing stuff to the hut just yet as it'll only be in the way, but do start sorting it out.

Very much still on the subject of free stuff Mike Faul has something that maybe of interest. Back in the 1980's he collected the full set of magazines that went by the name Airplane. That's 18 ring binders, each with 12 magazines. That's a lot of reading and they're yours for the asking.

Top Tip of the Month

Three Top Tips this month. Keep them rolling in, the simpler the better and make easy reading. Thanks to Chairman Mat and Dave Whiteley.

Mathew's closed loop cable stretcher

How often do you find having installed a closed loop system, that the cable stretches causing the rudder to become loose. Mathew found if a cable is stretched by 7 hanging over a hook or a door padded with paper and a 1kg weight on the end for a few days, when it is installed there is no further stretching of the control line as a result.

Two top tips from Dave Whiteley

Soaking Super Glue nozzles in Acetone will remove all traces of hardened glue. Cellulose thinners will do the same, but takes longer.

Thinning mixed epoxy resin with Methanol makes very good fuel proofer.

Evening Buggy and Truggy Racing

Report by Tony Parrott

In my opinion 2018 saw less flying than 2017. What can the club do to ensure that trend doesn't extend into 2019? Absolutely nothing. People stayed away for any number of reasons, none of which the club has any control over.

However, while the amount of air-miles racked up may have declined the amount of people using the RC car track definitely increased. If you're one of the twenty-plus people that used the facility last year you already know how much fun it is. If you weren't then why not join us in 2019?

Obviously, the track's there seven days a week but we try and arrange food and four-wheel fun every Wednesday evening. Unfortunately, the weather does occasionally get the better of us but we still hope to get forty-plus sessions during the year. Understandably the track is the venue of choice but as we enter the rainy season, which usually runs from January to April, we move onto the Astroturf. When we run out of daylight, we breakout the floodlights.

Why not come along one evening and have a look? It's not going to cost you anything unless you want to eat. If you do plan on coming hungry, bring a quid. To save you having a weather-wasted trip give either me or Mat a call to find out if we're running. Better yet get Mat to add your name to the track e-mail list and receive regular updates along with start times and dates. TP



Club Meetings

Committee Visit to Pitstop Promotions



Overall Results For Meeting 21/01/19 Sports/GT - 15 Laps.						
Pos	Name	B.Lap	Score	Best time	TotalTime	Drop One
1	Brian Steptoe	08.79	78	02:15.95	19:15.38	16:41.89
2	Nick Theodorou	08.75	69	02:16.92	20:27.31	17:37.13
3	AdamRS Siskin	09.24	65	02:29.90	21:40.55	18:28.02
4	John Crook	09.23	49	02:29.45	21:50.66	18:48.90
5	Felix Scicluna	09.61	44	02:36.83	24:15.94	20:29.83
6	CurtisG Georgio	09.68	44	02:40.75	25:10.61	21:02.17
7	Boyd Nagle	09.12	42	02:43.99	24:14.98	20:51.06
8	Jon Ralls	10.01	40	02:47.83	24:22.04	20:56.40
9	Colin Martin	12.22	26	03:35.71	34:52.36	29:29.99
10	Mike Marman	08.95	25	03:10.13	32:28.38	27:29.25
11	Stuart Whitehouse	12.66	23	03:36.20	34:10.26	29:22.32
12	Matthew Dawson	08.72	21	03:43.54	33:59.99	29:10.30
13	-----	NoTime	0	NoTime	NoTime	NoTime
14	-----	NoTime	0	NoTime	NoTime	NoTime



A good evening's entertainment was had by all, our top racer was Colin Martin. Three of our committee members were unable to attend the meeting. We intend to hire the facility for an evening to enable our members to have a try soon.

Winter Projects

Last month Frank Dalby-Smith sent in pictures of his modified workshop and his next build, a Flair Puppeteer project. Frank has made a start and sent in an update.

“A couple of pictures of the bottom wing to show his progress. Still a few bits to finish yet and then the top wing. There’s lots of work in this one, but still as enjoyable as I remember so far.”



By Felix Scicluna with lots of help from Tony (The engine) Bloomfield

Ultrasonic Engine Cleaner

Having tried different ways of cleaning our old engines with various levels of success Tony Bloomfield borrowed an Ultrasonic cleaner which seemed to do trick. We decided it would be a good investment if we purchased our own.

Having looked at what was on the market we found that we should buy at least a 3litre model, preferable one with a heater and timer. The one we chose was a GT Tronic at £57.99 with digital control. Next, we needed a powerful cleaning solution. Tony had already tried one called “L A’s Totally Awesome,” which he purchased from a seller in Wales.

We started by setting the temperature to 60 C for 15 minutes (may need repeating) and placed a dirty OS 55 engine kindly loaned to us by chairman Mat and a ST engine that Tony borrowed from a friend.

After cleaning, any remaining dirt was brushed off with an old tooth brush or a small stiff brush. The crankcase-cover also needed to be removed, any remaining fluid drained and then the engine oiled to prevent corrosion.

I think that’s enough said, the pictures will speak for themselves.





By Felix Scicluna

Dave Smith Models (DSM) Saphir 40 restoration

Since the 80's I have liked the design and the performance of DSM Pattern F3A designed planes. I enjoyed going to Sandown Park where Dave Smith exhibited at the model show which was always very well attended. Turning up with his entourage of his Pink shell suited team of flyers, they would fly a few impressive circuits and then run back to their stand to meet people queuing up to buy their kits. DSM ceased to trade a few years ago but there are still a number of people that still enjoy flying his various models.

The Saphir was produced in various sizes, the 40 being one of the smallest and second-hand ones have become very hard to find. I purchased my one last year without seeing it beforehand. I paid £60 for it but when it arrived it was in such a sad state I tried to give away, only nobody wanted it. It had been broken in half and lashed back together badly.

As I couldn't give it away and it was still a scarce plane, I thought to hell with it, let's give it a re-build this winter. The hardest part of the re-build I found was removing the old Solarfilm. The plastic layer came off easily but the colour just stuck to the balsa and was very hard to remove. Searching for ideas on the web, I tried sanding and chemical removing, both caused the colour to melt into the balsa. The most successful way I found was to use a strong masking tape and ripping it off quickly (like hair removal).

I fitted an OS 46 SF engine and re-used the old Futaba 148 servos with a 4 channel Spektrum receiver, all powered with a 1300 mah 2s LIPO and a Powerbox Digi-Switch. Now it's finished I am pleased I didn't give it away or scrap it.



Events

Date	Event	Location	Description
Thursday 14 th February	Club meeting	Uxbridge Golf Club	Projects evening
Thursday 14 th March	Club meeting	Uxbridge Golf Club	First Aid talk and Drone flying
Thursday 11 th April	Club meeting	Uxbridge Golf Club	The Balsa bash
Thursday 9 th May	Club meeting	Uxbridge Golf Club	Skills night
Sunday 9 th June	BMFA	Harefield	BMFA scale day
Wednesday 12 th June	Club meeting	Harefield	BBQ at the field
Saturday 13 th July	Work party	Harefield	Prepare the site for Fun Day
Sunday 14 th July	Fun Day	Harefield	Annual family Fun Day
Wednesday 14 th August	Club meeting	Harefield	BBQ at the field
Wednesday 11 th September	Club meeting	Harefield	BBQ at the field
Thursday 10 th October	Club meeting	Uxbridge Golf Club	Guest speaker
Thursday 14 th November	Club meeting	Uxbridge Golf Club	Quiz night
Thursday 12 th December	AGM	Uxbridge Golf Club	Membership renewals
Thursday 12 th December	Christmas meal	Uxbridge Golf Club	Partners are welcome but are required to pay full price of meal

Finally

Next month we hope to have pictures of our new mower all ready for this year.