



**Impington  
Model Aeroplane Club**  
Founded in 1946 by Ray Malmström

edited by Alan Paul  
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www.impmac.co.uk

## Keeping it legal?

If you are now flying outdoor models over 250g (except CL), you need the following 3 things in place to be compliant with the dreaded drone laws!!

1. Either an "A" Certificate or the new BMFA "Registration Competency Test" which is free, lasts 3 years and can be taken here - <https://rcc.bmfa.uk/rcc>
2. Register and pay the £9 per annum fee as part of your annual BMFA renewal at this website - <https://bmfa.azolve.com>
3. Mark all your models with the Operator ID issued to you by the CAA following registration.

If you need any help, John Clarke or Alan Paul can assist (aka muddle through with you!!).

## Sequoia Goldfinch 138

Dave Kay has resumed building this beauty – the CNC kit contains over 600 parts. He writes –



It's been a while! I have just managed to throw off the 12-16 hour days of the last 12 years and have put myself out to grass. I'm loving it. As long as I get my household chores done, the current Mrs Kay is allowing me the freedom to build and fly again - fantastic.

I'm not sure if it will be of interest but I have now resumed building the Sequoia Goldfinch kit. I started it just about 3 years ago but

work was continually stealing my time and progress was extremely slow. It is however beginning to take shape now.



The kit is CNC cut and the instructions and drawings are very detailed. The parts fit together extremely well and the whole thing becomes rigid and quite robust as more parts get added. The build is quite intricate but it has been a joy...so far.....!



As can be seen from the photos, the wings are requiring aileron servos and linkages and a good rub down before covering.



The fuselage is almost at the same stage but it still requires the nose cone and electric motor to be test fitted.

Editors note – Dave will be updating us on progress and also the first flight when the weather improves. If you have similar stories, please let me have them!!

## Public Open Day 15<sup>th</sup> March

The next Impington Public Meeting will be held on 15<sup>th</sup> March, so there is still time to build a model for one of the competitions or to show in the exhibition.

This will be the 39<sup>th</sup> meeting, the first having been held on 28 March 2001. If you have been before you will know the format – see full details on the flyer at the end of the newsletter and on our website events page.

This time we are particularly pleased to have Andrew Boddington giving the talk. Andrew is of course the editor of *Aeromodeller*, which is going from strength to strength under his management and has been a good friend to Impington. His talk will take us back to his father's model and full size designs and the work that he did for television.

Come and meet him, enjoy the day, bring some models to fly and for the exhibition and, as ever, follow Ray Malmström's advice to have friendship, flying and fun!

Help setting up would be appreciated from 4.30pm on Saturday 14<sup>th</sup>.

## Fancy a Slow Poke?



This is the HobbyKing "Slow Poke" which is a very traditional looking sports model. Alan is pictured after a successful maiden flight in February at Fulbourn.

This is the sort of model that's perfect for Friday evenings at Impington as it's a nice slow flyer that's a joy to fly. Construction methods may not please the purists, but it looks good!!

## Flying Aces Nats – 6<sup>th</sup> Sept

This year there is a new event, so if you are thinking of going, get building!!

It's a KK Robin Precision Flight Time rubber event. £50 PRIZE FOR THE WINNER. 3 different target times. Note! Model must use plastic prop 8" Max dia.



For original KK kits for £20 (£22.90 inc p&p) contact Brian Lever at [blever@btinternet.com](mailto:blever@btinternet.com) or 01733 252416

## What's this then?



OK, it's an easy one this month – what a famous windscreen. Answer at the end of the newsletter.....

## Dates for your Diary

**Sat 29<sup>th</sup> Feb** – Indoor mixed flying 2 - 5pm

**Sat 7<sup>th</sup> Mar** – Indoor RC Only flying 2 - 5pm

**Sun 15<sup>th</sup> Mar** – Public Open Day 9 - 5pm

**Sat 21<sup>st</sup> Mar** – Indoor mixed flying 2 - 5pm

**Sat 28<sup>th</sup> Mar** – Indoor mixed flying 2 - 5pm

**Sat 11<sup>th</sup> Apr** – Indoor RC Only flying 2 - 5pm

Recently added extra dates in red!!

## Caption Competition



I've had one suggestion already, but can you do better – the pilot with the goggles is Bryan Kenzie.....

"Bryan's 'incompetent observer' gets distracted by a rabbit on the runway....."

This photo was taken at Fulbourn – not a club site, but an alternative venue frequented by quite a few IVCMAC members. Speak to Alan Paul if you are interested.

## When the wind blows...?

Well, it has been a bit blowy for the last 2 weeks and I doubt that many of us have got out to do any outdoor flying.

All the more reason to come along to the regular Thursday evening flying sessions in the gym, or one of the Saturday afternoon sessions in the big sports hall.

We have had a lot of indoor fun this year and there are still quite a few sessions before the glorious summer arrives..... Surely it will?

If members have any suggestions for improving the Thursday or Saturday sessions, please send them or talk to Club Secretary John Copsey.

## Answer to What's this then?

It's Concorde's windscreen – pictured at Duxford on a day when they were raising and lowering the droop nose mechanism which was very interesting. This is the "raised" position.

## Membership renewals

John Clarke, our membership secretary has given a brief report on the club membership status.

We currently have 76 members, 7 of these are new this year. 2 are juniors.

2 of last year's members have confirmed that they will be leaving the club.

The other 26 of last year's members have not yet renewed but several have said they will soon.

Please contact John if you haven't already done so and want to renew your membership at [clarke.john.x@gmail.com](mailto:clarke.john.x@gmail.com)

## Operator IDs

If you registered with the BMFA and paid your £9 tax, you should have got your Operator ID. Note that you don't get (or need) a Flyer ID – that's only if you register directly with the CAA.

After some deliberation about where to stick it, I printed some small numbers (just bigger than the mandatory 3mm) and sellotaped it to the outside of my models. It can go inside, but they are recommending a temporary marking as the number might change..... WTF!!



## Public Open Day on Sunday 15<sup>th</sup> March

We will be using the large (100 x 50 x 28 ft) sports hall at the College. The only restrictions are no radio models in the main hall and no internal combustion engines, jets or catapults anywhere.

Also Round The Pole (4.5 metre lines) and small electric helicopter and fixed wing flying (X twin or Vapour type) in a separate hall (radio or infra-red).

**SAMS MODELS will not be attending as they have stopped going to events and are concentrating on mail order**

**Competitions:** There will be two, low key free flight (and one car!) competitions:

- **A Peanut** event using a simplification of the usual international rules, Maximum size of model either 13" span or 9" length excluding propeller  
A GA drawing, photograph or any other proof that the actual aircraft existed.

**A single judge for all entrants to award up to 30 scale points and up to 90 "difficulty bonus points", the purpose being to encourage those flying models of difficult and adventurous prototypes**

Any number of flights with a 10 second bonus for ROG.

Total of best two flights plus scale and bonus points to decide final score

- The usual duration event for **Bostonian** models. Any design to the Bostonian formula (If you are unclear about the Bostonian formula rules ring or email the contact below). Minimum airframe weight 14 gm and all flights to be ROG. Total score from best 3 flights
- For both competitions get your flights timed and reported to control. As many attempts as you like. Awards in each event for overall winner and best junior (under 18). Bostonians to be weighed. No builder of the model requirement in any competition. Build one for your wife (or husband), child or grandchild who just has to wind and launch.
- We will also feature the **Racing Car event** as usual. This is a fun event for rubber powered cars. We vary the distance to be covered, number of heats, etc. depending on the entrants on the day! Ring or email below for any further information and for plans of suitable vehicles.

### **Exhibition**

We would like models of all types in the exhibition and models other than aeroplanes are more than welcome. Bring whatever you like but please bring something (don't be shy) as this is a feature much enjoyed by our visitors - both flyers and spectators. It is also a good way of showing our kind of modelling to the public.

### **Seminar**

Andrew Boddington will describe the work done by his late father David producing both models and full size manned replicas for the film industry. Andrew is well known to many of us as the Editor of Aeromodeller and a good friend of Impington. I am sure that his audience will use this occasion to ask his views on the future direction of aeromodelling.

### **Round the Pole**

Will Beavor will be bringing his equipment, using 4605 connectors at the model, available from The RTP Hut ([www.thertphut.co.uk](http://www.thertphut.co.uk)). .As usual RTP will share the second hall with small R/C helicopters and fixed wing models.

### **Refreshments**

Hot drinks and snacks will be available from the Sports Centre

### **Web Site**

Have a look at our website at [www.impmac.co.uk](http://www.impmac.co.uk) for more details of club activities

**Cost of admission:** Indoor Flyers - Adults £6.00, under 18s £1.50, Spectators and Chatters - £3.00

**Contact: Chris Strachan Tel no: 01223 860498 Email: [chris.strachan@btinternet.com](mailto:chris.strachan@btinternet.com)**