

# Impington Village College Model Aeroplane Club

Based near Cambridge we fly Free Flight, Radio Control and Control Line aircraft



## Newsletter August 2024

Website [ivcmac.bmfa.uk](http://ivcmac.bmfa.uk)

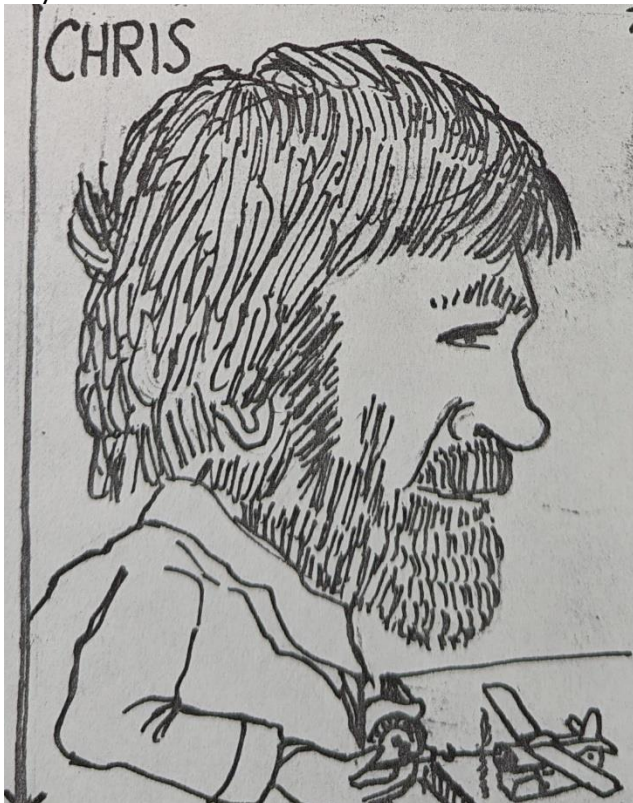
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### Club President

Many members will be aware that our club President Chris Strachan has Alzheimer's disease and after a rapid decline is now a permanent resident in Woodlands Care Home. Sadly he won't be coming back to the club. You may not know that he has been a member for over 40 years and made quite a stir when he joined. The extract below is from a Newsletter in 1983.

OUR VERY OWN SUPERMAN. Congratulations to Chris Strachan (Raypic below) for his outstanding success in winning one of the top prizes for rubber models at the Old Tymers Rally at Old Warden during August. He was up against competition from all round the country - and still he walked away with the top prize, the beautiful C.A. Rippon trophy. This lovely piece of work consists of two of the original medals - nearly 60 years old which the old maestro (CAR) won at the model engineering shows of the 20's. The medals have been splendidly mounted all ready for Chris to hang in his home.

The picture below was penned by club founder Ray Malmstrom.



### Mind the net at Girton.....



Alans Funnystar caught in a net at Girton - after flying through several goals without nets, complacency took over and the inevitable happened.

### Rumpler C1



New member Colin Bedson with his Rumpler C1 at Girton. Colin built this from scratch about 20 years ago and there were no plans available so he drew up his own.

This is actually his second Rumpler - he sold the first one but the new owner crashed it. It's electric powered and can be rigged in about 5 minutes due to clever design.



The Rumpler was an early first world war aircraft that first flew in 1915. It was designed for reconnaissance and was a big aircraft at 40ft wingspan.



Details of the Rumplers dummy Mercedes engine which took about a month to make plus the pilot and rear gunners armament.

## Girton Fete

This was held on Saturday 13<sup>th</sup> July and despite the forecasts the weather was great for the display and the rain held off.



The command post was set up with our new IVC MAC flags and static display plus models ready to fly



Control line HQ and tea supply



Models on the static line – streamers made a great visual impact



Malcolm lets a visitor land his DJI mini 2 drone

We were on the main field this year and it worked out very well – we have asked for the same field next year.

The organisers had asked for some drone footage and Malcolm did some great filming with his DJI mini 2 [here](#)

Alan also flew his micro sized acro quad - video [here](#)





Greg on a low knife edge pass



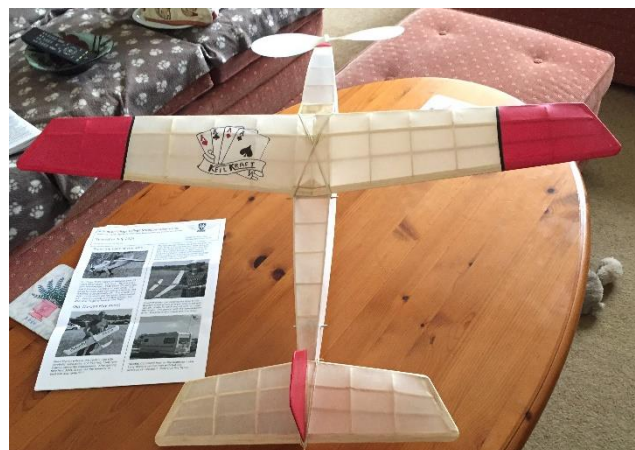
John Copsey on an inverted fly by



An aerial view of spectators enjoying some control line action – spot the smoking glow engine!!

## Ace or Ajax – which is it

In the last newsletter there was a picture of Stuart with his "Ajax". Eagle eyed reader Clive Anderson has rightly corrected us and let us know that his Ajax was in fact an "Ace". Clive has sent in pictures of his own Ace and Ajax so we don't make that mistake again!!



This is Clives KK "Ace"



This is Clives KK "Ajax" – both shown with the erroneous newsletter in the background!!

## Name this rare aircraft

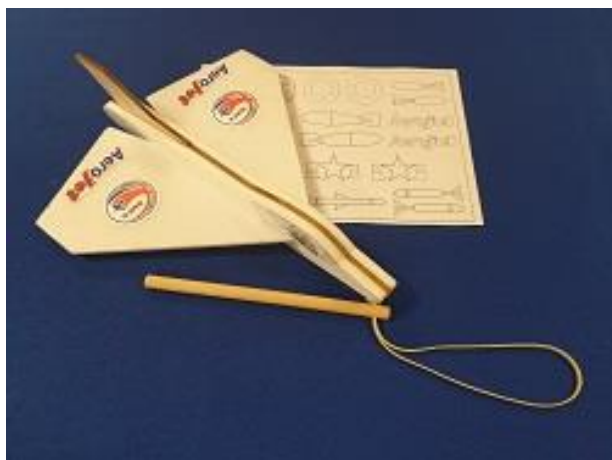


Spotted on the ground at Old Warden after the first airshow of the year it's the fabulous Blenheim.



## Aerojets for Juniors

Calling all Junior members – we have a few catapult glider “Aerojets” to give to you if you would like one and will fly it at the club on Friday evenings. They are really quite good.



If you want one, please contact Alan at the club meetings and he will bring a few along.

## That's a proper gyro



This is the gyro and associated controls on HMS Belfast. It weighs about a ton and was used to improve the accuracy of the 6 inch guns. It's amazing to think that the gyros in our small quadcopters weigh less than a gram and are much more accurate!! Progress eh?

## Birthday Bash fly in

Sunday 4<sup>th</sup> August is the rescheduled date for the Birthday Bash.

Further details next week, but let's hope for better weather and a fun day of flying on the field at IVC.

## RC spot landing competition

This was held on Friday 12<sup>th</sup> July and there were 9 competitors who engaged in a light hearted attempt to land as close to the spot as possible after a deadstick circuit. Gregs Gee Bee racer amazingly plummeted to a standstill right on the spot! The full results were -

1<sup>st</sup> Greg Bradley  
2<sup>nd</sup> John Clarke  
3<sup>rd</sup> Paul Burling

The winner in the junior category was Jacob Sole who only started flying a few months ago, so well done to him.

## Albatross



Malcolm Bates took this picture of the Arrows 50mm EDF L39 Albatross on a low pass

## What's the probe for?



This is the British Antarctic Surveys Twin Otter and the probe is not for refuelling. It's the BAT probe – “Best Aircraft Turbulence” sticking out into clean air to measure heat fluxes and the transfer of energy from the Antarctic ocean to the atmosphere.

Put a name to each planes silhouette (Duxford Airspace Hangar)



The answers are sideways below – no cheating!!

#### Standing aircraft

- 1 BAC/Aerospatiale Concorde 101
- 2 Avro York C1
- 3 Alroco/de Havilland DH9
- 4 Panavia Tornado GR1B
- 5 Handley Page Hastings C1A
- 6 Avro Vulcan B2
- 7 English Electric Lightning F1
- 8 British Aircraft Corporation TSR2
- 9 Handley Page Hermes Mk 4
- 10 Avro Lancaster Mk X
- 11 Avro Anson Mk I
- 12 Supermarine Spitfire F24
- 13 Fairey Swordfish Mk III
- 14 Miles Magister Mk I
- 15 Short Sunderland Mk V
- 16 Westland Wessex HAS1
- 17 de Havilland Comet 4

#### Suspended aircraft

- 18 Royal Aircraft Factory RE8
- 19 Hawker Siddeley Harrier GR3
- 20 de Havilland Tiger Moth
- 21 Westland Lysander Mk IIIA
- 22 de Havilland Mosquito TT35
- 23 Airspeed Oxford Mk I
- 24 Avro Canada CF100 Canuck Mk 4B
- 25 SEPECAT Jaguar GR1
- 26 de Havilland Dove 6
- 27 English Electric Canberra B2
- 28 Westland Whirlwind HAS7