



Newsletter

No2 2020

Coronavirus .

As everyone should be aware we have gone from limited access of the field to lockdown over the whole of the country in a matter of days. Try to keep upbeat about the situation and if you need help once you have tried your family then your friends are the next port of call. With a sport in common we should I hope be classed amongst your friends. If you need help let us know we may not be able to produce miracles but we will do what we can.

When a fly alights on the ceiling, does it perform a loop or a roll in order to get upside down?

The problem is that flies like most **airplanes**, lose their lift when they try to go through the air inverted, and become not flies but sinks. Dr MM Galloway of the Canada Biting Fly **Centre**, is bold enough to offer a definitive answer: 'A fly lands by raising the forelegs above its head, making contact with the ceiling and then bringing its second and hind legs forward and up to the ceiling. The fly thus flips with a landing.' David Bodanis points out the extraordinary efficiency of this technique: 'As soon as these two front legs contact the ceiling, the fly will acrobatically tuck up the rest of its body and let momentum rotate it to the ceiling. The manoeuvre leaves the fly's body suspended upside down, without it ever having to do a full (loop), a remarkable piece of topological extradition.' **Brackets my own as he stated 'roll' as in forward roll.**

Mower fund target £6000

The mower fund is still ongoing and stands at £497.51 Any committee member would be happy to take your donation, you can make a donation through [gofundme.com](https://www.gofundme.com) at

https://www.gofundme.com/f/KRMFC-raising-funds-for-a-new-grass-mower?sharetype=teams&member=2955562&utm_medium=social&utm_source=whatsapp&utm_campaign=pna

Committee Profile Neil Grayson

During the last few years of my school days in the mid 70's I lived in Cyprus on a British Sovereign Base Area as my father was in the army. There was an aeromodellers club which I joined after selling my extensive Scalextric collection and bought my first plane; a control line Cox PT 19 which was plastic and had the tail, engine and wings held on by elastic bands (Pic 1). The engine was the classic .049 Golden Bee. Eventually when pocket money allowed, and the PT 19 had destroyed itself I upgraded to a Mercury Monarch (Pic 2). Some members of the club had RC models but your model collection depended on your army rank or your dad's army rank.

Our flying field was a dried up river bed (a Wadi) about a mile and a half from the base which was smooth but sun baked and as hard as rock. No vegetation or trees at all. Temperatures regularly exceeded 40C and I used to get there by cycling on my purple Raleigh Chopper. Winter was challenging as it was often flooded, but winter didn't last long in Cyprus! The other worrying thing was that it was very close to the border with Northern Cyprus so you could imagine Turkish soldiers zeroing in the sights of their rifles on the back of your head!



Pic 1



Pic 2

On leaving school I joined the Navy for 22 years so had no time to continue my aeromodelling hobby. I did buy a couple of RC models, and a McGregor 27Mhz transmitter/receiver kit but never completed the models due to lack of time.

After leaving the Navy I half heartedly looked into reviving my hobby but nothing came of it.

Then! on 23rd June 2019 The Scottish Gliding Centre at Portmoak had an open day. Glenrothes Aeromodelling club were there flying and displaying their planes. I spoke to Angus and discovered that there was a few clubs in existence around the Fife area. I visited Glenrothes, Balbedie and Kinross model clubs and decided in the end to join Kinross Radio Model Flying Club. All the clubs and members were very helpful but Kinross is easier to get to from where I live and I preferred the flying field, even though the sun does get in your eyes on occasion.

On my first visit to Kinross I mentioned that I was surprised that there were so many clubs in Fife. There was total silence for a few seconds, and then someone said "We are NOT in Fife. We are in Perth and Kinross!" Lesson learned.

On Dave Kelly's recommendation I bought a ready to fly Eflite Apprentice from Kings Lynn Model Shop on 13 July 2019. I think he was scared that I would crash one of his precious planes so thought it better I bought my own.

For the first flights with my plane I was nervous about take off and landing but did manage to fly around a bit. The first few times I attempted to land, I hit the barbed wire fence which broke the fuselage in two at the back and also shredded the tail plane.

The Apprentice is a good plane but the tail plane is very delicate. I have gone through 3 tail planes which at £23 plus postage starts to get a bit expensive. I have now constructed a replacement balsa tail plane which will be the subject of my next article.

Eventually after some heavy landings and nearly losing my plane to the barbed wire fence I invested £10 in a simulator from China on line. Having used that non stop for a few days during wet and windy weather I felt more confident and with trepidation went down to the flying field on my own. It was a bit hairy for the first few flights but my confidence has now grown and apart from once when I did a barrel roll and hit the ground my plane has survived albeit with lots of glue and tape and looking decidedly well used.

So in the space of 9 months my hangar (garage) now comprises a Eflite Apprentice, an Irvine Tutor 40 II second hand from Kirkintilloch and a Super Stearman 46 Biplane, which Billy donated to me for a packet of crisps. Once I get funds approved I will invest in a 46 engine and a 6 channel transmitter/receiver.

All members of the club have been very helpful, offering advice and coaching and I think soon I will be doing my bronze award, as soon as Covid 19 allows.

Articles wanted

Come on all you budding journalists send me your articles. Many thanks to Neil for his submission. With this enforced lockdown get typing, before we all go stir crazy. My email is alnvkrmfc@gmail.com

KRMFC Static Display 2020

On Saturday 7th March KRMFC held a static display in the Kingsgate shopping centre in Dunfermline, the display was on the upper mall and consisted of many models from Seaplanes & Jets to 3D planes & helicopters.

An early start which saw us setting up from 07:00 as we had to be in place before the doors opened, thankfully we were able to use the service entrance which saved a lot of huffing and puffing to get the models to the area we had been given.



Once the doors opened it became apparent that we were in a relatively quiet spot however as we were soon to find out this was about to change, as the day wore on we were informed that the shops on the lower mall were telling their customers to pop up and have a look at the models we had, this they certainly did and we were soon receiving lots of interest from passers-by, some thought they were coming to look at tables filled with Airfix models so we now understand why so many looked surprised when they saw what we were displaying.

One of the funny things we noticed was couples exiting the lift, seeing our display and the wife dragging her husband the opposite way, in some cases the husband would return 10 minutes later.....on his own!!!!

A huge thankyou and well done to all those involved for their efforts in making it such a success, this is an event I feel will become a regular on our calendar.

Billy Dunn Secretary KRMFC

A blast from the past

Weekend 5th & 6th July 2014

Saturday 5th

A handful of club members travelled to the Thornton Highland Games, a static display had been asked for and KRMFC once again were happy to show their support, a good 40 or so models on show, both fixed wing and rotary.



Ron Fraser checks out Styks new Reaper at Thornton Games

As usual the burger van took a beating and plenty of tea and coffee sampled and an event that we hope to be invited back to.

Meanwhile back at KRMFC, the chairman was cutting grass and tinkering with the mower as it has been having some problems lately, only 1 bump to report, not sure of the exact circumstances but Phil crashed his heli, given that Tom Wilson was in the vicinity he must have had something to do with it.....mind you even if he wasn't there, it's still his fault!





Sunday 6th

With intermittent showers forecast there was a below average turnout, none the less a good deal of flying was done, unluckiest person of the day award goes to.....Tom Wilson, Tom dumped not 1 but 2 of his Helies, the second however was back in the air after only a few minutes work.

Auld Jock continues to impress with his perfect landings, he was asking to be taught flat spins!!.....easy Jock.

Between showers the BBQ was lit and everyone had a bite to eat, Styks diet is now in doubt as the burgers were flowing like a fine wine.

Dougies big Spitfire was up in the air a few times and looking good, the heli guys were working away on their models and also flying them great. Next weekend sees T in The Park along the road for its last ever time at Balado, entry to the club field should be hassle free, im told that Bob Gadd and Pat Baxter won't be joining us next weekend as **the** have weekend tickets to the Rave tent and King Tutts Wa Wa tent.....



Have fun lads

Good health to you all

KEEP WELL The Committee