

Clear Dope

June 2023



Chichester and District Model Aero Club: Committee 2023

Chairman: Tony Chant: chairman@cadmac.co.uk

Hon Secretary & Treasurer: Tim Kerss: secretary@cadmac.co.uk

Thorney Rep Vice Chairman and Safety Officer: Derek Honeysett:
thorneyrep@cadmac.co.uk

Deputy Thorney Rep: Jeremy Stuttard: thorneyrep-2@cadmac.co.uk

Portshole Farm Rep. and Safety Officer: Ken Smith: portholerep@cadmac.co.uk

Deputy Portshole Rep: George Gilchrist: portholerep2@cadmac.co.uk

Slope Rep and Safety officer Trundle Hill: Steve Newman: sloperrep@cadmac.co.uk

Webmaster: David Hayward: webmaster@cadmac.co.uk

Junior & Welfare Rep: Alex Webb: juniorrep@cadmac.co.uk

BMFA Rep & CD editor: Ken Knox: editor@cadmac.co.uk

Membership Secretary, Jeff Cosford: members@cadmac.co.uk

Competitions' Secretary: Robin Colbourne: compsec@cadmac.co.uk

Social Rep: Ray Shivjee: socialrep@cadmac.co.uk



Club Evening Thursday 8th June Fun fly in Fishbourne Playing field small models only

Well done everyone - an extra 23 to add to the record books!

Thanks to all who turned up, and in particular to Ray and Jen for a fantastic BBQ!

Here's my report to the BMFA on today's events:

"What a difference a year made! Unlike last year when the heavens opened, this year there was no rain, overcast and light winds; perfect weather for RC flying. CADMAC's attempt took place on its dedicated flying site at Portshole, near Selsey. Unfortunately, club rules for weekend flying meant that no i.c. models could take part in the record attempt, but that didn't prevent a good turnout. The members were instructed to arrive by 11.30, and a full briefing was given at 11.40. This included the rules for participation, as well as the procedures to be flown to ensure that the flying was conducted as safely as possible.



Launches and take-offs were to be conducted from the North side of the patch, into wind, towards the South. Thereafter, everyone was to set themselves up in a left-hand circuit pattern, with a specific request to refrain from any "funny business" such as aerobatics and cutting across the circle. All pilots were told to ensure that they should launch at an appropriate time to ensure that their models had enough duration to be comfortably airborne at the appointed hour. The most important instruction in the briefing, however, was "not to take one's eyes off the model at any time, regardless of the circumstances"!

The briefing complete, and with about 10 minutes to go, our stalwart band of heroes marched out to the take-off point.

There then followed a progressive series of launches and take-offs into the ever-more crowded skies; truly a sight to behold as the air was full of model aircraft of all shapes and sizes! Two of our (experienced) EDF pilots decided to spruce up the occasion with a few fast low-level runs across the patch; not quite in accordance with the briefing, but it made for great entertainment for the onlooking crowd.

Time signals were given, with a loud count-down of the final 10 seconds a frantic launch of a couple of short-duration free-flight models and the hour was upon us; 23 aircraft airborne in total.

Of course the landing and recovery of all those mechanical marvels made for some interesting sights and experiences, but all were accomplished safely. Once down, it was "altogether for a group photo" followed by an excellent barbecue supplied by our Entertainment Rep and his wife. The day continued in bright sunshine, with a return to "normal" model flying.

Overall a great time was had by all, and hopefully CADMAC has made a valuable contribution to the BMFA's World Record attempt".



Funfly Competition Report 18 May 2023

The Funfly competition was already off to a good start with blue sky and light winds from the South East on the day. Things got even better when Ray Shivjee bought a tray of rolls and a slab of Tango cans.

Seven fliers entered the competition with a range of models, Steve Newman, Jeff Cosford. John Bransgrove and Ray Shivjee used the ubiquitous SLEC Limbo Dancers, George Gilchrist his Multiplex Fun Cub, Adrian Childs had a Katana, which is a scale model of a full-size aerobatic design and Tim used what he described as a '3D Foamie' of somewhat doubtful history, backed up with a Wot 4 foamie.

Round 1 – Bomb Drop\

The 'bombs' were rubber balloons containing two ounces of lentils. The cups to hold them on the model were tops from aerosol cans rubber banded to top of the model.

Jeff Cosford, who has flown Funfly at the Nationals was adamant that no bomb would land on the patch, so when Adrian dropped his on the patch things were looking promising.

Bomb dropping techniques varied. Most pilots went for a roll, whilst George, flying a slightly less agile Fun Cub opted for a loop, only despite a jab of down at the top, the top the bomb stayed where it was. On his next attempt a slightly sharper jab had the bomb on its way.

Clearly pilots were watching and learning from each other, as successive attempts were closer and closer to the target.

The Limbo Dancer were next, with Jeff getting a very creditable 1.03 metres from the centre of the target. Clearly those years of experience paid off. Ray Shivjee, also flying a Limbo dancer was close behind Jeff with a distance of 1.73 metres.

John Bransgrove had a couple of bombs fall out despite being the right way up, one of which went into the long grass never to be seen again (watch out for the lentil crop next year). Finally the bomb stayed in until his roll and a drop on the patch was achieved at 5.03 metres.

Finally Tim had a go and exactly matched John's score.

Round 2 – Climb Glide and Spot Landing

In the interests of preserving the models, the pilots requested the 'Triple Thrash' be moved to after the climb and glide.

Each pilot was allowed a 20 second motor run, the timekeeper counting down the last three seconds to 'STOP'. All models were able to get a decent amount of altitude, with Georges Cub with its flat bottom wing doing rather better than Adrian's Katana and Tim's Wot 4 which both had symmetrical sections. The Limbo Dancers with their wide chord, semi-symmetrical sections were good, although Steve and Jeff may have benefited from some thermal assistance on their glides as both achieved maxes. A visiting buzzard also helping to show where the lift was.

The spot landing was made more difficult as the base leg was along the line of the trees to the North of the patch, and 'Here be turbulence'. This caught John out and his Limbo Dancer came down the other side of the trees and a ditch. The model was still usable, but the pollen had affected John's eyes, so he wisely withdrew. Georges cub also landed off-patch; fortunately in our field though.

Again Jeff's experience shone through, landing only 1 pace from the spot, again with Ray close behind at 2 ¼ paces. Steve landed on the Northern pilot area, but as it was mown it still counted!

Round 3 - The Triple Thrash

In this task, competitors are required to fly three loops, three rolls and three touch and goes. The timer stops when the wheels touch on their third touch and go, but they must continue and fly another circuit. This ensures the third one touch and go isn't just a crash.

Clearly the Limbo Dancers had an advantage with their long bouncy undercarriages. In some cases they nosed over, then just tipped back, allowing the pilot to take off again; an advantage unforeseen by me for an electric model! Despite the Limbo dancers being designed for the job, Adrian put up a creditable 53.46 seconds with his Katana. George's Fun Cub and Tim's Wot 4 needed larger better planned circuits to get their touch and goes in, whereas the Limbo Dancers looped into their landing s and even if they were only touched down few feet from the upwind end of the patch they were still able to get back in the air.

Round 4 - Most touch & goes in two minutes.

In the briefing it became apparent that the tasks originally offered were like asking a five year old child to eat their greens without the prospect of a dessert in the offing. As a result, a fourth task was added, namely the maximum number of touch and goes (T&Gs) in two minutes.

Despite needing to be landed considerably more carefully than the Limbo Dancers, Adrian and his Katana managed 11 T&Gs. George's Fun Cub struggled with the grass so he elected not to fly this task. Steve Newman then managed 19 with his Limbo Dancer despite struggling with the keeping the model in centred in the patch, however Jeff Cosford made it all look effortless as he looped his way to 29 touch and goes. Tim used his Wot 4 foamie, however the main undercarriage tore out on the first landing.

Thanks

As the first CADMAC competition I've had the pleasure of running, I would like to thank:

George for mowing the patch.

The competitors for taking part and assisting with the timekeeping.

All the other club members who let us have the patch to ourselves for the duration of the event on a nice day.

Ray, Jeff and Tim for all their guidance.

Final Results

First	Jeff Cosford
Joint Second	Steve Newman & Ray Shivjee
Fourth	Tim Kerss





CADMAC Electric Glider Competition at Portshole Farm – 24 May 2023

Models under 1950mm (76.77") Wingspan

Name	Model	Round 1 Time M.SS	Round 2 Time M.SS	Round 3 Time M.SS	Total of best two times	Position
Jeff Cosford	Durafty Excalibur	5.36	6.28	Not flown	12.04	1
Ken Knox	E-Flite Ascent	3.49	Not flown	Not flown	3.49	2
Luke Attubato	Robbe Amplitude	Did not fly			0	-

Models over 1950mm (76.77") Wingspan

Name	Model	Round 1 Time M.SS	Round 2 Time M.SS	Round 3 Time M.SS	Total of best two times	Position
Declan Cousins	Ripmax Nebula 2000E	5.07	11.06	7.56	18.11	1
Adrian Childs	Highlight	8.58	9.10	8.04	18.08	2
Luke Attubato	E-Flite Radian	4.02	9.25	7.39	17.04	3
Ray Shivjee	RBC Red Eagle	6.04	5.55	5.30	11.59	4
Tim Kerss	Multiplex Heron	3.50	3.40	6.19	10.09	5
Robin Colbourne	E-Flite Radian Pro	3.53	5.08	4.11	9.19	6
Ken Knox	Multiplex Heron	4.42	4.27	Not flown	9.09	7
Derek Honeysett	Multiplex Solius	4.04	4.37	4.01	8.41	8
Steve Newman	RES Eagle	5.12	2.57	Not flown	8.09	9
Ken Smith	E-Flight Radian	4.36	3.12	Not flown	7.48	10
Steve Newman	TopModel CZ Fascination	5.02	Not flown	Not flown	5.02	11
John Randhuber	TecZone Excalibur	4.49	Not flown	Not flown	4.49	12
Richard Harvey	Radian XL	1.40	2.05	Not flown	3.45	13



CAA Registration information,

In the early days, a number of members paid for this through the CAA rather than the now more popular route, the BMFA.

I phoned the BMFA this morning to ask if it was possible to switch, and to my surprise they said yes, everyone can pay the £10 through the BMFA.

The possible advantages are:

1. Country Members won't have to deal with the CAA, only the BMFA.
2. Full Members who up to now pay the CAA themselves can switch membership types and become Senior Member (CAA), so the club pays it all.

Regards.
Jeff

The following dates are booked for Fishbourne Field Flying evenings

Thursday 8th June

Thursday 13th July

Thursday 10th August

Thursday 14th September



Date	Day	Location	Event
17 June 2023	Saturday	Thorney	Scale Day
15 July 2023	Saturday	Thorney	Pre-2000 Models Day (Replacement for Chris Foss Models Day in 2022)
26 July 2023	Wednesday	Portshole	FunFly & BBQ
05 August 2023	Saturday	Thorney	Gliding Competition

Flying alone on Thorney is now not allowed on the grounds of safety

When driving around Thorney be aware of young children on bikes and 20mph speed limit

Please Try to leave Porthole as tidy as possible, making sure no fuel is left on site & lock the gate.

30 metres from “uninvolved” persons”

15 metres when taking off & landing, subject to mitigations

From 1 Jan 21 BMFA Article 16 is law: know the separation minima!

The Commander at Baker Barracks Thorney and the MOD have decreed that there shall be NO drone flying whatsoever

When flying at Thorney please keep an eye out for traffic(all kinds walkers, horses, bikes, runners, and low flying aircraft) coming from behind the flyers and inform them accordingly

The club Facebook page is now in its fifth year. It has over one hundred members. It contains many contemporary site reports, and has a wealth of photos in its archives.

Administered by Nick Gates. David Hayward & Ken Knox

Here is the link:-

<https://www.facebook.com/groups/Chichesteraeromodellers/>