The Electronic News letter of the Chichester and District Model Aero Club

Clear Dope





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: sloperep@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 13th July Fun fly at Fishbourne Playing field small models only

Scale Competition – Saturday 17 June - Thorney Island

Competition Report by Robin Colbourne

A rain shower greeted our seven competitors shortly before the 1pm start, clearing up in time to leave us an overcast sky and light, variable winds.

The field was a mixed bag, with two jets, Ray Shivjee's F-16 & Derek Honeysett's L-39 Albatros, two WW2 aircraft, Toni Reynaud's Hurricane & Fraser Dibden's Lancaster, a 1930s racer in the form of Declan's Percival Mew Gull, a 1950s trainer, Tim Kerss' T-28 Trojan, and a modern aerobatic design, Jeremy's MXS. All the field flew electric with the exception of Declan's Mew Gull which had a four stroke glow motor.

After a few abortive attempts to get judges, firstly by making all competitors judges, then nominating a couple of non-flyers, who rapidly found other places to be, it



degenerated to your scribe taking on the job. Take off and landing were compulsory tasks, with each competitor left to choose appropriate three manoeuvres for their aircraft type. Points were awarded for flight realism; in particular, scale speed and manoeuvring rate.

Jeremy kicked off the competition with some smooth aerobatics from his MXS, a single seat aerobatic machine used in the Red Bull Air Races. Jeremy's take off, landing and Cuban eight all scored max points. Sadly, by the second round, the light made orientation hard to determine for him, so Jeremy had to withdraw.

Highlights amongst the other flyers were Ray's F-16 Fighting Falcon which took me back to air displays of the 1980s. I was half expecting to see the model go into cloud at the top of the loops as the full-size did so often at Farnborough. Ray complemented this with a low speed, high alpha (angle of attack) pass, plus half and full Cuban eights. His second flight was the only one of the competition to get a max five points in each task.

Fraser's scratchbuilt Avro Lancaster was finished as the Battle of Britain Memorial Flight's aircraft when it flew as the 'City of Lincoln'. By keeping the speed down thorough the low pass, Fraser achieved just the right 'sit' in the air and flew the Lancaster in a very realistic manner. A bomb run followed, complete with the Dam Busters March played from his transmitter (!), and two ping pong ball 'bombs' hitting the runway.

Tim Kerss' large North American T-28 Trojan, an American post-war radial engined trainer, the successor the Harvard/Texan, had both the presence in the air and the power to pull it though Tim's crisply flown loops, stall turns and a Cuban eight. He finished with a non-scoring gear and flaps down slow pass, which demonstrated just how much slowly a big model like this can be flown.

Derek Honeysett flew his Aero L-39 Albatros Jet trainer in a very realistic manner, and didn't make life easy for himself by opting for a Derry Turn as one of his nominated manoeuvres. For those like me, unfamiliar with the manoeuvre, it is two 90° knife edge turns flown at low level, with a roll through inverted at the mid point, which Derek flew with deceptive ease.

Toni Reynaud's own design foam and brown paper Hawker Hurricane finished in Middle Eastern colours looked the part in level flight, however, not having been flown for a while, it appeared to be out of trim through the tasks, which cost Toni points. Toni was the only pilot opt to fly an Immelman, a half loop with a roll of the top.

Declan's Percival Mew Gull looked the part of the sleek racer it is. Its low pass could easily have been a King's Cup finish. Like the full size, it is a tricky thing on the ground, and a dislodged axle in the wheel spat marred the landing and prevented Declan from flying the second round.

When the scores were tallied up, Fraser's Lancaster and Derek's L-39 Albatros tied for first place, beating Ray's F-16 by a single point, with Tim's T-28 trailing that by a mere two points.

The competitors said they enjoyed the day, so by popular request we will be having another scale event later in the Summer, with the date to be confirmed. Bring your models and come and join the fun!

Electronic newsletter of the Chichester and District Model Aero Club

NAVY

Chichester & District Model Aircraft Club - Scale Competition - 17 June 2023 - Results

Name	Model	Take Off Points	Task 1		Task 2		Task 3		Landing	Total	Position
			Description	Pnts	Description	Pnts	Description	Pnts	Points		
DECLAN	ASPECIVAL MEDI GULL	4	LOWPASS	5	Loop	4	port	3	1	17	17 7
Round 2				W.	1			-			11 /
FRASER	AVRO LANCASTER	5	LOWPASS	5	BOMBNUFFUN	5	GOAR DOWNPRS	4	4	24	45 1
Round 2		5	LOW ARSS	4	BONG ONOP	5	WING WASS	4	5	22	73 1
TIM KERSS	1-28 TROJAN	5	LOOP	5	STALL TUNN	5	CUBAN GIEMT	4	3	72	43 4
Round 2		5	Loop	3	STALL TUPN	4	CUBAN SIGNT	4	5	21	45
DOREK HONGISET	L-39 ALBATROS	5	HALFWEAN	S	port	4	DERMY TURN	5	5	24	46 1
Round 2	A State of the second	5	SPLIT'S'	5	DERMATURAS	4	HALF GURAN	444	4	22	10 4
RAY SHIVTHE	F16L	5	SLOWFLIGHT	4	BIS LOOP	5	HALF DU GAN	5	1	20	953
Round 2		5	500WFLIGHT	5	BIGLOOP	5	FULL LUBAD	5	5	25	1
JERGMY	MXS HANZ	5	LOOP	4	STALLTURN	3	CUBAN 6189-17	5	5	22	22 6
Round 2				Series and							
TONI REYNAUD	HUNDULANE	4	nort	43	LOOP	2	IMMELMAN	4	4	18	34 5
Round 2		Ś	nou	3	LOOP	3	^	4	1 %	16	1
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On Thursday evening the 22nd June we entertained ten RAF Cadets of Havant No 2327 squadron to an flying experience organised by Alex Webb, the instructors where Ken Smith, Tim Kerss, Derek Honeysett, Ray Shivjee and Duke Benson.

A good evening was had by all and the cadets enjoyed the experience



Date for your diary - 3 August

The title says it all. On 3rd August CADMAC has been invited to fly at Goodwood Aerodrome. We hope that you'll be able to attend and take full advantage of this rare opportunity to fly your models in a full-size environment. There will be no restrictions on who can fly - **so** please come along!



More details to follow by email and on Facebook soon; in the meantime, please make a note of the date.

<u>Arun & Chichester (Air) Enthusiasts Society (Air ACES) presents 'Aviation</u> <u>Around Poole Bay – 1910 to 1976'.</u>



A talk by Kevin Patience on Monday 24th July 2023 – 7.00pm for 7.30pm start at the Chichester Park Hotel, Chichester. PO19 7QL

Poole Bay played an important aviation part from 1910 to 1976, especially during in WW2. Kevin Patience will also explain how seaplanes operated in there in WW1. During WW2 it became one of the busiest airports in the world, operating seaplanes and flying boats for the R.A.F., R.A.A.F., the Royal Navy & B.O.A.C.

In 1939, the harbour was taken over by Imperial Airways as a base for the Empire and Catalina flying boats. Brownsea Island, in the centre of Poole Bay, became a STARFISH decoy base, and part of the defences for the protection of the Royal Navy cordite factory at Holten Heath. Poole Bay was also a key port for the D-Day invasion.

Kevin's talk relates events that few people realise took place in this seaside town in Dorset. His presentation will be a fully illustrated talk for everyone, not just those interested in aviation!

Entrance for Air ACES members is £5, guests £7, and under 16's FREE. Tickets on sale at the door Arun & Chichester (Air) Enthusiasts Society (Air ACES) presents 'Aviation Around Poole Bay – 1910 to 1976'.

A timely and salutary safety reminder

On 1st June a man died after being struck by a model aircraft in Valencia, Spain. The victim was a 64-year old who was walking across a 17-metre wide model aeroplane runway when an aircraft, flown by a fellow licensed pilot hit him in the head, causing fatal injuries. The model involved was a turbine-powered aircraft weighing about 8 kgs. Which was flying at about 60 kms/hr at the time of impact.

The victim, who had just landed his own aircraft, was crossing the runway to retrieve his model and did not notice the landing aircraft.

A timely reminder that our hobby can be dangerous if basic safety is ignored, and **effective communication on the flight line is vital.**

Always announce your intentions clearly and loudly, and ensure that **ALL** involved acknowledge them. In particular, never enter the take-off or landing area without the express approval of **ALL** the other operating pilots. Similarly, operating pilots should make their "taking-off" and "landing" calls loud and clear!

The perceived need and pressure to retrieve a model can be high, but if there's any doubt, **there's no doubt**; stay clear, and wait until you have positively ascertained that it is safe to enter the operating area before doing so.





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:

 Country Members won't have to deal with the CAA, only the BMFA.
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 Electronic newsletter of the Chichester and District Model Aero Club

The following dates are booked for Fishbourne Field Flying evenings

Thursday 13th July Thursday 10th August Thursday 14th September





Date	Day	Location	Event
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



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/