

TRAINS AND BOATS AND PLANES

High Street, Bognor Regis

Offer a 10% discount to CADMAC Members on all new aero modelling items.

A current membership card must be shown.

Contact: Rupert Harper on 01243 864727

SMC **Sussex Model Centre**
We offer a 5% discount to CADMAC Members on some items. A current membership card must be shown.
New Catalogue • 344 colour pages of the latest Kits, products & accessories.
*Pick one up from the shop only £3.95
If you would like it posted add £1.30*
Web www.sussex-model-centre.co.uk
FAX: (01903) 202933 Email smc@sussex-model-centre.co.uk
57-59 Broadwater Rd. Worthing: W. Sussex BN14 8AH (01903) 207525/233817
5th Edition

FLITEHOOK

We are now official stockists for the **JP** range of models and equipment

Contact Pauline or John on: 02380 861541

email: flitehook@talktalk.net

<http://www.flitehook.net>

The articles and views expressed by our members, are not necessarily the views of the editor or committee and therefore we reserve the right to modify and or refuse an article if it is considered in the best interest of the club.

CLEAR DOPE

January 2010



In this issue
Scale Competition
Presentations 09

Price £1 Free to all CADMAC Members

CHICHESTER AND DISTRICT MODEL AERO CLUB

Chichester and District Model Aero Club

Life President: Admiral Sir John 'Sandy' Woodward GBE
KCB

Committee 2010

Chairman	Tony Chant	01243 262816
	mobile 07766 078977 email:tonychant@talktalk.net	
Secretary & Social Sec.	Toni Reynaud	01243 370422
	email address: tonibr@onetel.com	
Treasurer & Membership Sec.	Keith Wood	01903 732595
	4 Buttermere Way, Littlehampton, W/S BN17 6SX	
	email address: keithwood43@btinternet.com	
Safety Officer	Morris Campbell	07812 682358
Competition Sec.	Ray Beadle	01243 670163
Thorney Rep.	Derek Honeysett	01243 371093
Porthole Farm Rep.	Peter Houseman	01243 606046
Slope Rep.	Fred Minay	01243 373526
BMFA Rep.	Ken Knox	02392-593104
	email: kenneth.knox@btopenworld.com	
Webmaster	Mike Pinn	webmaster@cadmac.co.uk
Junior Rep	Philip Roberts	01243 373739
Indoor Rep	Allen Miller	01243 261839
CD Print & Distribution	Bryan Stitchbury	01730 812485
CD Editor	Bruce Smith	01243-531602
	The Aylings, Queens Avenue, Chichester, West Sussex. PO19 8QB	
	email address: aerobruce@aol.com	

Committee appointed positions


Snr. Training Officer	John Riall	01243-782922
Junior Members Protection Co-ordinator:	Bruce Smith	01243 531602

CADMAC Website - cadmac.co.uk

BMFA Southern Area Website - sabmfa.org.uk

<http://www.southernareabmfa.hampshire.org.uk>


Cover Photo: Parachutes Away! Prototype Function Demonstration from Toni Reynaud's lovely Hercules during the Scale Competition which has been perfectly captured by Ken Knox.



PLANE NUTZ

www.planenutz.co.uk


ASW 28 (99")



£139 !!


Quality ARTF's
.....direct from the importer

Sky Wing 70



£129 !!

Indoor Helis




Only £75 !!

Dynam

LiPo Batteries
11.1V 15C
850, 1250, 2200 mAh
Servos (std, mini, micro)

CAP 232 EP



£59

For further information e-mail sales@planenutz.co.uk or phone now sole proprietor Morris on 07812 682358 .. who is Plane Nutz.

Gibbs Guides.com


User-friendly guides by Andrew Gibbs

Lithium batteries	3V	£7.75
Nicad and Hydride batteries	3V	£6.75
Lead acid batteries	3V	£6.75
Mercury EX	3V	£6.25
Super Nova	00	£6.00

Telephone: 01243 861 804


e-mail: mrandrewgibbs@yahoo.com

New website: www.gibbsguides.com



Latest Gibbs Guides release:

Schulze isl 6-330d Chamäleon £9.50





Feeling grumpy

As I write this the day after the subscription evening, I am feeling slightly grumpy. It is a nice day; my friends have gone to Porthole and I am indoors on Club work.

I do not mind doing this job for the Club but members must help me too. Just 50% of the membership renewed their subscriptions by the December Club night. That means that there will be a further 70 members whose subscriptions will come in over the next few weeks or even months in dribs and drabs and I will have to process these on a piecemeal basis rather than *en masse*. This means considerably more work for me.

I fully recognise that there will be good reasons why some members cannot make the December meeting. However it is a simple matter to post these to me on or about the date of the subscription night. Information on fees for 2010 were posted on our website on 07 December.

If you do not have Internet access, then give me a call. My postal address, E-mail address and telephone number are always on the inside cover of Clear Dope and every member gets this.

And please let me know if you change your E-mail address. Communicating electronically is less labour intensive. Its also costs the Club nothing; an important issue with rising postal costs.

Having said all that, I hope you had a good Christmas and I wish you all the best for 2010.

Treasurer and Membership Secretary

Kevin



Seaford College Dates

I have had the dates for the next 3 months confirmed by the college, i.e. January 23rd, February 20th, and March 20th I have also asked for April 17th and May 22nd to be marked as provisional. I doubt if we will get May because of examinations.

Alan



A Very Useful Website

A useful website for those thinking of taking either the A or B test..... Or those who have already passed and know lots about everything!!!!

<http://www.bmfamid.co.uk/onlinetest.html>

Joni

Editorial

HUGH CASSIDY

Dear Bruce,

This account is from memory so perhaps is somewhat sketchy.

I remember Hugh coming to Thorney Island in the late 80's, early 90's, and flying thermal gliders such as the Graduate and the Graupner Cirrus. He was a serving Merchant Service officer at the time and flew when his schedule permitted. He was also a keen slope flyer and when he retired he progressed to larger models such as the Alpina. His navigational skills were in demand, he was a Fellow of the Institute of Navigation, and on occasion navigated training ships on their longer voyages. His model flying was later interrupted when he sailed a small boat with one other person, around the world with the RAF Yacht Club. Not long after his return at the end of 2000, he contracted a neurological disease which progressively limited his mobility, and eventually led to his death.

Eric Humby

My sincere thanks to Eric for this personal memory of Hugh.

At the time of writing I know that ex Chairman Keith Stanley has also put together a tribute to Hugh, which will appear in February's edition. In the mean time, if anyone can let me have a photograph of Hugh, it will be greatly appreciated. Ed.

Scale Aerobatics



On the last day of the 2009 Nats, a group of us had met up at the Aero-Show Site to watch the IMAC competition. Peter Doe remarked that it was a pity that we didn't have a group within CADMAC to further the needs of modellers pre and post the 'B' Certificate to share knowledge information and expertise. IMAC stands for International Miniature Aerobatic Club and they are the main body which organises scale model aerobatics. Their competitions are flown using the standard Aresti nomenclature, like the full sized aerobats and the classes range through Basic, Sportsman, Intermediate, Advanced and Unlimited. Learning to fly one of their schedules is great fun and improves skills no end. If you're interested in this side of our sport, let me know, and I'll see if we can get a self help group together.

You can find out more from their website: <http://www.mini-iac.com>

Happy New Year

Bruce



Committee Minutes

From Toni Reynaud - Hon. Secretary

Tuesday 3rd November 2009

Members Present - Tony Chant, Toni Busuttil-Reynaud, Allen Miller, Bryan Stichbury, Ray Beadle, Fred Minay, Keith Wood.

Meeting started at 20.00.

Chairman's request for the meeting to be held in a formal manner.

Apologies for absence.

Ken Knox, Derek Honeysett, Morris Campbell, Bruce Smith, Steve Skinner.

Correspondence.

Keith W had a receipt from The Rowans Hospice for the donation resulting from the sale of Eric Gregory's modelling effects.

Tony Chant (and others) had had a letter from Malcolm Farrington requesting permission to fly a training jet at Porthole Farm. It was decided that as there was not a full committee present, discussion and decisions on this would be held over until a later date, probably January when the new committee meets. Toni R to write to Malcolm with this information.

Treasurer and Membership Secretary's report

Keith W gave an overview of the annual financial statement. The year has been uneventful; there was only one exceptional cost, this being the production of the new Club Handbook. All other expenditure was for normal running costs. KW concluded that the Club's financial position was satisfactory.

There is one membership application form this month from Matthew Wells of Bognor. In recent years, he has been heavily involved in R/C cars and represented GB at International meetings. He was approved. This brings total membership to 143.

Social Secretary's report.

Toni B-R stated that the arrangements for the AGM are in place – additional car park will be open, seating will be arranged, buffet and raffle sorted, voting record forms in hand. All Committee members are willing to stand again with the exception of Steve S for Porthole Farm – Peter Houseman has been nominated. No other nominations have been received at this time.

Thorney Island representative report.

Derek H through Tony C, reported that the Accident Report Forms are now in use at Thorney, and had been used twice this month.



VICTOR LUDORUM Clear winner of this venerable over-all award was comp aficionado Harry Hook. Better dust out the Trophy cabinet this year Ann!

ROLL OF HONOUR

Climb& Glide

- 1 Harry Hook
- 2 Derek Honeysett
- 3 Dec Cousins

Bomb Drop

- 1 Harry Hook
- 2 Ray Beadle
- 3 Pete Houseman

Open Glider

- 1 Don Biles
- 2 J Riall
- 3 Harry Hook

Scramble

- 1 R Beadle
- 2 Mick Blundell
- 3 Peter Doe/ Alan Renwick

Three Manoeuvres

- 1 S Skinner
- 2 R Beadle
- 3 J Riall

Flying Scale

- 1 R Horton
- 2 J Dean
- 3 T Reynaud

Victor Ludorum (Overall Champ)

Harry Hook

Gerry Devonish Trophy (Building)

John Fowler

Most Improved Senior Pilot

Tony Combes



The Gerry Devonish Trophy for fine craftsmanship was awarded this year to John Fowler for his beautiful quarter scale Tiger Moth.



The Most Improved Senior Pilot Award was presented to Tony Combes - this was a most popular decision amongst members present..

BMFA Representative's report.

Through Tony C, Ken K reported that the event at Yeovilton had gone extremely well. Keith W was impressed with the speed with which the photos of the event had appeared on the SABMFA website.

Safety Officer's General report and site accident report

There was no report from the Safety Officer.

Editor's progress on production of Clear Dope.

There was no report for the CD Editor.

Publisher's progress on production of Clear Dope.

Bryan reported that careful use of the new printer and alternative sourcing of the paper and toner this year had resulted in a 30% drop in the cost of the production of Clear Dope. The price now equates to about £10 per member per year. A vote of thanks was tabled for the work done by Bryan and Bruce in this area.

Competitions Secretary's report.

Ray B said that all cups are in, including the new one sourced by John Riall. Slope and electric competitions had not run this year so those trophies have not been awarded. There was discussion and agreement on the Most Improved Pilot and the Jerry Devenish Trophy. Trophy preparation is progressing. Because of the change of AGM timing this year, the trophies will not be presented at the AGM this year or in the future, but in December at the subscriptions payment meeting.

Indoor Flying Representative report

Allen M reported that there were ten meetings this year, more than previously. Attendance tended to be poorer in the summer months. He gave an overview of the accounts for the year, which are balanced. He has had a reply to the letter to Steve Flood, SABMFA, and negotiations for getting the grant are in progress. Provisional dates for 2010 are January 23rd, February 20th and March 20th.

Slope Representative Report.

Fred M told us that there have been good turnouts on the slope recently. For next year, he suggested that we repeat the idea of a Slope meeting on all public Bank Holiday Mondays, and also those days on which there is no flying at Thorney Island. There was also a quick review of the Trundle Hill Proficiency procedures.

Porthole Farm Representative report.

There was no report for Porthole Farm.

Junior Members' Representative report.

There was no report for the Junior Members' rep.

Website Report.

Nothing to report, but the Webmaster's annual report for the AGM is to hand.

Any other business

None

Date of Next Meeting

Meeting ended at 21.40. The next meeting will be held on Tuesday 1st December 2009 at 20.00, venue provisionally FSSC, to be confirmed.

Committee Meeting Tuesday 1st December 2009

Members Present - Tony Chant, Toni Busuttil-Reynaud, Derek Honeysett, Morris Campbell, Bruce Smith, Allen Miller, Bryan Stichbury, Ray Beadle, Fred Minay, Keith Wood, Peter Houseman.

Meeting started at 20.00.

Chairman's request for the meeting to be held in a formal manner. He also welcomed Peter Houseman, the new Committee member, to the meeting.

Apologies for absence.

Ken Knox.

Correspondence.

Toni B-R had a letter ref the AGM of the SABMFA. To be distributed later.

Bruce S had a letter containing details of a model for disposal – he will advertise it in CD. He also received notification from a firm of solicitors about the death of a former member. No action is required.

Keith W had a receipt from the Help For Heroes charity for the £40 raised on the special Plane Game.

Treasurer and Membership Secretary's report

There is one applications for membership - John Cross, Hayling Island, PO11 0AE f/wp, slope, Indoor, beginner; sponsored by Alan Whipp and David Biggs. Agreed.

Annual subscriptions – Keith's recommendation is that CADMAC fees for 2010 remain unchanged. The reasons are that the Club has adequate capital reserves to meet normal running costs and reasonable unforeseen expenditure; and we are still in recession and new members have fallen off last year probably as a result of the downturn. Fees therefore would be:

CADMAC	Senior	£40
	Junior	nil
	Joining fee senior	£20 (one off)
	Joining fee junior	£1 (one off)

BMFA	Senior	£29
	Junior	£15

From 01 July, senior fees would be reduced to BMFA £22 and CADMAC £30 reflecting membership taken up later in the year.

Goodwood Estate proposes that the annual licence fee for The Trundle is increased from £175.25 to £201.25(inc VAT). The Chairman and Trundle Representative agree to this increase. My own view is that The Trundle has seen greater use this year and the increase secures the site for 2010. Keith was requested to ask BMFA to assist with this fee if possible, as the site is used by several different clubs.



Three Manoeuvre Ray Beadle (2nd) Steve Skinner (1st) and John Riall (3rd)



Flying Scale Robert Horton couldn't be present to collect his winner's trophy for the Flying Scale but he sent Arthur (dad) to do the honours as seen here flanked by John Dean (left - 2nd place) and Toni Reynaud (right - 3rd place)



Open Glider John Riall (2nd) Don Biles (1st) and Harry Hook (3rd)



Scramble Ray Beadle (1st) Mick Blundell (2nd) and Chairman Tony Chant 3rd place was shared by Peter Doe and Alan Renwick with identical times. Neither were present to receive their awards.

Social Secretary's report.

Toni B-R stated that the raffle was in place for the December meeting. No activities are yet in place due to the restricted facilities at Fishbourne. Morris C offered a plane from PlaneNutz stock for a raffle early in the New Year. Accepted.

BMFA Representative's report.

Ken reported the following through Tony C:

Fees for 2010

Seniors £29.00, Juniors £15.00, Family Senior £29.00,
Family partner £10.00, Family Junior £10.00.

Southern Area AGM to be held on 9th December at Arlesford. Is anybody coming?
See SA web site for details.

Safety Officer's General report and site accident report

Morris reported that the past month had been quiet. There have been some incident reports filled out, and they are to hand. Copies will be forwarded to the Chairman. This year as a whole has been good and changes in operations at Thorney and Porthole have been well accepted. Morris hoped that Club members continue to show common sense, safety first and enjoy their flying.

Porthole Farm Representative report.

Peter H reported there had been nothing carried over from Steve S. There has not been much flying, so not much to report. He has blank incident reports. The patch has been mowed once – no problems. Peter was requested to arrange a Christmas period BBQ and Fly-in on New Year's Day afternoon, with BBQ from 13.00 to 15.00.

Thorney Island representative report.

Derek H reported that due to the bad weather recently, there was not much going on. There were three completed Incident Report Forms to hand. Two were passed to Morris, as Safety Officer. Derek retained the other for further action before handing it to Morris. After discussion it was emphasised that the person involved in the incident should be involved in the preparation and completion of the form.

Committee members are requested to reinforce the calls of "On the runway" when models are being collected, and that pilots flying are to take appropriate action (ie keep clear until the model has been collected.)

Committee members are also requested to ensure that models and starting kit is removed from the immediate area of the Start-up Boxes after flying. Models should be parked in the grass area in front of the mown seating area.

Editor's progress on production of Clear Dope.

Bruce reported that CD was ready for print, but some small changes were still to be made. No Problems.

Publisher's progress on production of Clear Dope.

Bryan stated that he will soon have to buy three more toner cartridges. No other problems.

Competitions Secretary's report.

Ray B said that all cups are ready for the presentations. The 2010 program is in preparation.

Indoor Flying Representative report

Allen M reported that the November 21st meeting went well with plenty of attendees, and that he is still in the black. After some discussion, it was confirmed that the first hour of the event **IS** to be free flight, no exceptions. All attendees will be made aware of this. All committee members to assist in policing this. The Christmas event is on 19th December – preparations are in hand. Ray Watts of Basingstoke has requested a half hour extension at the end of the afternoon. This was rejected because of the difficulty of arranging it and the probable extra cost. The event dates for 2010 are in preparation.

Slope Representative Report.

Fred M told us that there have been poor turnouts on the slope recently due to bad weather, but overall the use of the slope has been very good this year. Tony C requested that Fred check and replace the signs as necessary. Fred has this in hand. He will also check the Goodwood calendar for event clashes in 2010.

Junior Members' Representative report.

There was no report for the Junior Members' Rep.

Website Report.

Nothing to report.

Club handbook Update Section.

All committee members are requested to read through the handbook with special attention to their own areas and see if any updates (additions or deletions) are required.

Any other business

Keith W was requested to contact all examiners and instructors to confirm that they wish to retain their status for 2010 before informing the BMFA.

Bruce S noted that there had been a recent rule change from the BMFA, which stated that if a member holds Club Instructor status for one year (Plus the BMFA 'B' Certificate), they automatically get BMFA Approved Instructor rating.

Tony C read out the letter from Malcolm Farrington requesting permission to fly jets at Porthole Farm. Discussion of the matter showed concern over the restricted area available, the presence of flammable crops in the summer, and the recent updating of the nearby Sewage Treatment Facility which had resulted in communications from the Water Board requesting that models should not overfly the facility at any time, and that sensitive and flammable equipment is now installed on the site. A vote was taken and permission was not granted. Tony B-R to write to Malcolm with this information.

Date of Next Meeting

Meeting ended at 21.40. The next meeting will be held on Tuesday 5th January 2010 at 20.00, venue provisionally FSSC, to be confirmed.

Toni

PRESENTATIONS 2009



Climb and Glide Derek Honeysett (2nd) + Harry Hook (1st) with Chairman Tony Chant. Declan Cousins (3rd) not present.



Bomb Drop Ray Beadle (2nd) Harry Hook (1st) and Peter Houseman (3rd)



The last pilot to arrive, and fly, was Mick Blundell, with his one fifth scale Piper Cub. (It was good to have you in the comp this year Mick.) Mick gave a smooth performance at a good scale speed but lost points with his triangle angles and lack of 90° climb out on take-off. Once again it demonstrated that a little slip-up on those critical high 'K' manoeuvres can lose you a bucket load of points.

Thanks to all who flew and helped.

Bmce

Pilot	Aircraft	Round 1	Round 2	Best	Position
Andrew Gibbs	Focke Wolf 190	595	586.5	595	5
George Fridlington	Space Walker	505	577.5	578	8
Robert Horton	Yak 18 PS	697	734	734	1
Stewart Whittle	Super Chipmunk	578	580.5	581	7
Ken Knox	Piper J3 Cub	437	0	437	9
John Dean	Taylorcraft C/W	680	686	686	2
Tony Reynaud	Hercules	636	636	636	3
John Riall	Agwagon	571	612.5	613	4
Mick Blundell	Piper J3 Cub	495	590.5	591	6



The scale comp was held on Saturday 10th October and brought CADMAC's competition season to an end. Despite the late date, yet again the weather was kind. Nine very brave competitors turned up to do battle and put their flying skills under scrutiny for what is, at best, a very subjective marking regime. The BMFA Scale Tech Committee had made several alterations to the 'Flying Only' rules since last year which meant that other than for take off and landing, pilots could fly both their compulsory and optional manoeuvres in any order of their choice. The other two compulsory manoeuvres were the Figure Eight and the Descending Circle which then allowed pilots to choose the six options most suitable for their model. Genuine non-aerobatic models were allowed to choose manoeuvres from a special section eg. Flight in a Triangular Circuit or Chandelle (Climbing Turn). Pilots with really aerobatic prototypes, such as Robert Horton's Yak, chose a demanding aerobatic routine to maximise their points in the 'Choice of Options' section of the score sheet. All manoeuvres were marked out of ten and then multiplied by a 'K' Factor of seven except for 'Take off' and 'Approach & Landing' which each had a 'K' factor of eleven. Each competitor flew two rounds and was scored individually by two judges - Trevor Bowry and myself. This created a huge amount of score data to be processed and multiplied by the relevant 'K' factors so the final positions could only be intimated at on the field and the data needed to be put through a pc before we could be certain who had scored exactly what. Ray Beadle acted as Flight Line Controller and kept the competition running most efficiently.



Andrew Gibbs came suitably tutonically attired to pilot his Focke Wolf 190. Considering that it was his first time in the scale comp though, and that he'd only flown this model once before - about three years ago - his fifth place was a very creditable performance.



Robert Horton flew an immaculate series of aerobatic manoeuvres with his one fifth scale Yak 18PS including a three turn spin. Last year's engine problems were no where to be seen and it was mainly the Yak's greater than scale flying speed that lost his points.



George Fridlington dug out his (ex - trusty) Space Walker which misbehaved this year by straying over the crowd line a couple of times and positively refusing to stay on the deck for the statutory 5 metres during his 'Touch and Go' manoeuvre. Perhaps George, who was last year's runner up will spoil it with a little practice before next year's event.



Stuart Whittle with his Super Chipmunk pulled off two of the best landings of the day. He'd have scored much higher with a better choice of options though and if some of his nicely flown manoeuvres had been sited better and centred on the judges. Too High/low. Near/far or left/right can gobble up points.

FLYING SCALE COMPETITION 2009



Ken Knox had a nightmare of a flight with his big twin powered Piper Cub. From the onset he seemed to struggle to control the beast and only after the model's 'arrival' to end his one and only flight did he discover a serious control linkage malfunction. "Should have used the Focke Wolf Ken!"



Toni Reynaud electric powered Hercules took off, impressively, from its launch dolly and landed on the grass. (This was an advantage.) However he flew it very smoothly throughout his routine at a sedate scale speed and described some excellent geometric angles across the flying field to ramp up a good points total.



John Dean's petrol powered, clipped - wing Taylorcraft had a really good 'scale presence' in the air. John flew a tight set of manoeuvres with a good choice of options and very much like Rob, his main points loss was down to scale flying speed.



Just as you'd expect, John Riall flew a smooth sequence of manoeuvres with his AgWaggon. Strangely, though, 'Mr. Grease It In's' golden touch deserted him, on the day, with this very light model. A real shame since the 'K' loading on 'Approach and Landing' has such a dramatic impact on scores.