

# Clear Dope

OCTOBER 2011



## Chichester and District Model Aero Club

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

Committee 2011

Chairman: Tony Chant: 1243 262816, mobile 07766 078977, [t.chant11@btinternet.com](mailto:t.chant11@btinternet.com)

Secretary & Social Secretary: Toni Reynaud 01243 370422, [tonibr@onetel.com](mailto:tonibr@onetel.com)

Treasurer & Membership Secretary: Malcolm Farrington, 4 Little Babbsham, Aldwick Fields.

Bognor Regis. West Sussex. PO21 3SZ, [mfarrington52@aol.com](mailto:mfarrington52@aol.com)

Safety Officer: Don Biles 01243 774196

Competition Sec.: Ray Beadle 01243 670163

Thorney Rep.: Derek Honeysett 01243 371093

Porthole Farm Rep.: Steve Skinner 07917 597349

Slope Rep. John Dean 01903 411505

Webmaster: [webmaster@cadmac.co.uk](mailto:webmaster@cadmac.co.uk)

Junior Rep. & Junior Members Protection Co-ordinator Sandra Dawson 02392 612549

Indoor Rep.: Allen Miller 01243 261839

Committee appointed positions: John Riall 01243-782922, Senior Training Officer

BMFA Rep & CD editor: Ken Knox, 34 Galaxie Road, Cowplain, Waterlooville, PO8 9AR, 02392-593104, mobile 0788581991, [kenneth.knox@btopenworld.com](mailto:kenneth.knox@btopenworld.com)

## Tangmere Military Aviation Museum and Model Flying Day 25<sup>th</sup> September

The Day started fine with a gentle breeze from the South West with most of the crew on site well before 9am, all busy setting up the site erecting the flight control tent, crowd control barriers and the PA ( Supplied by Ken Gale of Helipad) etc.

There was a fine turnout of models of approximately fifty aircraft of which approx. 50% where flown. We also had contributions from flyers from other clubs, Steve Warren (Waltham Chase) who flew his Gas Turbine powered Boomerang with great aplomb, Terry Weeks (Aldershot) who flew two of his state-of-the-art composite electric powered thermal gliders, Tony Butterworth (SABMFA Area Chairman) flew a ducted fan Grumman scale jet, Ken Gale (Helipad) along with Dion Hoare and Dave Houghton who flew scale Helicopters and Peter Turley (Petersfield) manned the BMFA tent.. The day went extremely well but was not helped by the wind which steadily increased during the afternoon. However there was a plane of some sort in the air continuously from 11.20 through until 4:00pm, and there was a continuous drift of spectators throughout the whole period, and a great deal of interest was shown in both static and flying models. The museum staff thought that the Club effort was very good, so all the work setting out and running the show was well worth it. And special thanks to **all** that helped both flyers and helpers and a special thanks to Allen Miller and John Riall who manned the PA Ken

I have received the following vote of thanks from Bruce Smith one of the former Tangmere event organiser for CADMAC; *I feel I must write and congratulate the CADMAC committee and the 'platoon' (not army) of helpers for the hugely successful flying display throughout Sunday 25th Sept.*

*I had no doubts that the day would be a total disaster without any input from yours truly and I could not have been more wrong. From the perspective of one who merely 'turned up and flew' on the day I was impressed, on my arrival, by the quiet organisation as the crew got stuck into the preparations. The site was ready well before the first designated flying slots and the day was filled with a smoothly ongoing stream of individual or group displays with the flight-line crew working constantly to ensure continuity. All the pilots, both 'A's and 'B's gave excellent performances and all seemed to pull out that little extra bit of magic as they displayed to a live audience. For me, the icing on the cake was the relaxed, informative and ongoing commentary which informed, educated and entertained our public adding an extra dimension to the flying.*

*I have deliberately not included any names in this letter. To single out any individual would be unfair since it was the joint efforts of the whole team, on the day, which gave the organisation it's strength. Could I respectfully request, however, that a list of organising/helping participants be published, along with my letter, so that our membership can be made aware of who's doing the hard work on their behalf? We pilots had our moment of glory on the day but only the organisers and helpers made it happen. THANK YOU ALL. Bruce*



# Tangmere Military Aviation Museum Model Flying Day 25<sup>th</sup> September





## Goodwood House 25<sup>th</sup> September

Some few weeks ago the club received a request from Rob Wildeboar who is the Airfield Manager of Goodwood Estates. Rob told us that Lord March was holding a thank you event in the grounds of Goodwood house for Goodwood Estate employers and their families who had taken part in the Revival weekend. Unfortunately this was on the same day as Tangmere to which we as a club were heavily committed.

It was decided that at the last committee meeting that we would arrange a small display with help of the SMBMFA for them, comprising of helicopters, thermal gliders and park flyers. We would arrive at about 2.45 and give a short display as there had been no more time to assess the flying area. In return Rob had offered six complimentary tickets for Revival.

So at about 2:30 myself, Tony Butterworth, Ken Gale, Bernie Walsh, Terry Weeks and Dion Hoare left for Goodwood house. Lord March had certainly done his staff proud, the event was held around the cricket pitch, where there was a large marquee with free food and drink for all, lots of outside tables and chairs and the children were entertained by clowns, face painting, large and small roundabouts, and ice cream vendors who were not taking money!

The flying area was excellent for the helicopters and park flyers but Terry had to liaise via Rob with Goodwood air traffic control as runway 24 was in use. Rob and his colleague Charlotte were very appreciative by our efforts and said that this was the first event of this type and Goodwood Estates hoped to continue next year. Next time they would give us much more notice. *Rgn*





## Finishing and painting models

By

Geoff Ashford

Geoff had been chatting to Bruce Smith about the painting of a Mosquito he has been building, Bruce had suggested that he submitted an article for CD. Here is Geoff's article.....

'The Mosquito I am building is a photo recognisance version and as such has a defined colour which I believe is to BS 5036. However I could not find this reference in my colour swatch. I did however have a sample colour. To try and match colours at Halfords and the like is difficult and their products are fairly costly. I have found in the past that a good finish can be obtained with Acrylic paint and the best known is Emulsion paint as used in household decoration. I have discovered that Homebase have a colour reader which is like a pin-point torch that is placed directly on the sample. Low and behold after a very short time it spits out the quantities of pigment that have to be added to a white base material. This is all done within the machine. As you know models do not need too much paint or they will become heavy, it is possible to have a sample tin of 250mls made up for which the charge is about £3 or less. This I use to spray the model after I have added Satin Varnish (Acrylic). One part colour, two parts Varnish and a very small amount of water to help it through my mini airbrush sprayer. Several coats are needed with a dry rub down between coats to fill some of the imperfections. The Varnish is the more costly item but my total outlay for decorating is less than £10.

Decoration is a matter of considerable devotion to preparation; the Mosquito has been finished with tissue and still needs more refinement whereas my Catalina which has a glass finish looks superb by comparison.

The ultimate joy is that you clean up with water and you can easily clean your hands with a Scotch pad. (it doesn't even need soap!)

Geoff went on to write:

None have flown yet, mainly because I cannot attend to them before flight. I have been offered help by Mick Blundell but we do not seem to be able to get together yet. It will happen sometime but it is important that they are checked over by an expert before they appear on the patch which will probably have to be Thorney in order to have enough landing approach.

Since the photo session with the Cat. there has been a disaster with one of the uc servos which is buried deep in the hull. I am carving into the pylon to try and get at it but I fear more major surgery will be needed. It now becomes a winter project.

Something for me to look forward to after my return from holiday in October.  
All the best with CD. I will follow it in France on my laptop.

Geoff.



Geoff has also sent me a picture of his Lancaster his Mosquito has not yet had a photo shoot Ken

# Keith Stanley



I am sorry to report that Keith passed away peacefully in St. Richard's Hospital on September 5, 2011, aged 80 years. He was a former Chairman and Secretary of CADMAC for many years. Keith liked to fly and build unusual models i.e. Canards and flying wings. His funeral service was held at Chichester Crematorium on Friday, September 23, at 2.00 p.m and was attended by friends and family and a number of CADMAC members

## EVENTS CALENDAR 2011

Thursday October 13<sup>th</sup>  
Saturday October 15<sup>th</sup>  
Saturday October 22<sup>nd</sup>  
Saturday October 22<sup>nd</sup>  
Friday November 4<sup>th</sup>  
Thursday November 10<sup>th</sup>  
Saturday November 19<sup>th</sup>  
Thursday December 8<sup>th</sup>  
Saturday December 17<sup>th</sup>

Balsa Brain Competition Fishbourne including light buffet  
Scale Comp Thorney 12 noon  
RNAS Yeovilton Model Show for R/C  
Indoor @ Seaford College  
Southern Area Balsa Brain @ Netley  
Annual general Meeting Fishbourne 8.00pm  
Indoor @ Seaford College  
Subscription Night Fishbourne  
Indoor Fly in comp Seaford College 1 - 5pm



## SCALE COMP 2011 Saturday 15<sup>th</sup> October

Bruce has asked me include this in this months CD

As you'll see from CD and the Website, the scale comp will soon be upon us. Weather permitting, we'll be running it from 12.00 noon, Saturday 15th October on the Thorney Island site.

This is only a stand-off scale event so you don't need to bring a masterpiece, you can use ARTF models and there's no static judging BUT Please let's try to keep to the spirit of scale flying - we don't want the super aerobatic scale ARTFs. Most of us have Cap's, Edge's, Sukhoi's, Extra's, Yak's etc. Ray has already run a successful competition for these marques.

What we want are the kind of scale models that are more difficult to fly and we want to see them fly like their prototypes do - and not like 3D aces.

We'll be working loosely to the 2011 BMFA Scale rules found between pages 58 - 86 of file:

<http://www.bmfa.org/publications/rulebooks/files/Ru11-sca.pdf> (You can save this to your PC/MAC.)

Here you can see what the various manoeuvre options are, and how the judges expect to see them flown. You'll need to choose 8 of these manoeuvres in any order of your choice but you must include the straight and level flight, the figure of eight and the descending circle. Obviously, the Take-off (No. 1) and the Landing (No. 10) are also obligatory.

Print off two copies of the judges scoring sheet (page 96) and bring them to the comp. These should be filled in with yours and your models details. Put the numbers 2 to 9 in the first column against the appropriate manoeuvres which you've chosen to perform.

You'll need someone to call for you (remind you what you're doing next) while you're flying (and to remind you to call NOW and FINISHED with each manoeuvre) so to help, I've attached the file of a simple Flying Schedule Sheet as an aide memoir.

PLEASE, PLEASE, PLEASE, PLEASE try and get down on the field early so that you've put your model together and run the engine up well before 11.30am. Then we can have half an hour for practice and model trimming to try and get the comp off the ground for 12.00 noon.

Hope to see you there

Bruce



**A REMINDER OF FLYING TIMES AT THORNEY**  
**Saturdays and Sundays Only**  
**10.30 Electric only (No Ducted Fans)**  
**11.30 Electric and IC no flying after 18:00 hours**

**Remembrance  
 Sunday  
 November 13<sup>th</sup>**

As a mark of respect there will  
 be **NO** flying at Thorney on  
 that day

*Competition Calendar 2011*



<i>Thursday 13<sup>th</sup> October</i>	<i>8 PM</i>	<i>Balsa Brain</i>	<i>Fishbourne</i>
<i>Saturday 15<sup>th</sup> October</i>	<i>12 Noon</i>	<i>Scale</i>	<i>Thorney Island</i>
<i>17<sup>th</sup> December</i>	<i>13:00</i>	<i>Indoor Competition</i>	<i>Seaford</i>