



Flight Desk

December 2012

The official newsletter of Chesham Model Flying Club Ltd

Volume 24

Issue 6

December 19th Club Night

White Hill Centre @ 20:00

Annual General Meeting

Your Club, Your Meeting.

Have your say, Renew your membership

Editors Ramblings



I could open this newsletter with exactly the same comments that I used in October. Another two months have flown by with very little actual flying time. When I have flown it has been with electric models which have given me a lot of pleasure.

I have not been too lazy, though. The new petrol model that I alluded to last issue is complete but not yet flown. It is a 60 size Sea Hurricane based on the Shuttleworth Trust's version. I have modified it to accept electric retracts and have fitted another GT17cc petrol engine. I had problems with the fuel tank leaking which has taught me to pressure test before building it into the model, Doh. It just awaits a suitable opportunity to commit it to the air. Probably next year, now.

The other project I have been building has been in response to the RCME mass build 2013. This is an annual event where the forum vote for which model everyone will build. The model selected has been the Nigel Hawes Tucano (which I voted for) and is an electric 45" wingspan of relatively simple construction but utilising a profiled flat plate wing. Some will choose to deviate from plan and create a built up wing with retracts that others can follow on their build log. I have chosen to build to plan with the option of a removable wing. This may then allow me to create the built up wing with retracts as a modification. I have already decided on a colour scheme, red white and grey like a Chippie. Let's hope I can do the model justice!

Finally, our AGM looms large and we (your committee) would very much like you to come along and endorse the running of your club. Of course, you may wish to raise concerns at the same time! Whichever way you lean, it is always a pleasure to have your company. See you there.

As always, you can contact me, Colin Hooper @ colin@wychwoodrise.co.uk

Secretary's Notepad

This is my last "Notepad" - as reported in the previous Newsletter I shall be standing down at the AGM. One of the key roles of this particular job is taking Minutes and due to holiday commitments I am unable to attend sufficient meetings to properly discharge this duty. It has been a privilege to serve the Committee for the last four and a half years and I thank all for their support. So far nobody has offered to take this post and the vacancy will remain open up to and including the AGM. I will provide a full and friendly handover package to the new incumbent!

My flying activities continue undiminished, in fact 2012 has been very "full" and I have attended several outside events as a visiting pilot - some of the venues now regard me as a regular; I have also offered my services to the Old Warden model weekends organisers, standing in as Deputy Flight Line Marshal when required - first taste of this was in September, great experience.

Attached to this Newsletter are the Minutes of last year's AGM plus the Agenda for 2012. Included in the latter are proposals from Richard Johnson regarding 2.4GHz and Pegboard Usage, viz:-

Only a 35MHz frequency pegboard is to be used at Newground and Pednor, i.e. a pegboard is NOT required for 2.4GHz users;
NEW members joining after 1 January 2013 will be required to use 2.4GHz equipment ONLY.

These two proposals each require changes to existing Club Rules and are therefore voting issues. They will be decided by a show of hands and only those present at the meeting will be eligible. Each Senior paid up member has one vote, including the Committee, except for Junior and Honorary members; in the event of a tie the Chairman of the meeting has a casting vote. PLEASE ATTEND in order to exercise your democratic right, it couldn't be more fair than that!

In addition to the above items, and dependant on the outcome, Richard J also proposes a new, more detailed Membership Card - no NEW "frequency" pegs would be issued.

I hope all this is clear, please may we deal with this stuff legally and decently in the best tradition of CMFC.

To the building board! The Aichi VAL is coming along nicely. Interesting(?) point - the Allies had codenames for Japanese WW2 aircraft - all the bombers were given girls' names, e.g. VAL, JUDY and the fighters blokes' names, e.g. TONY, OSCAR. Presumably a fighter bomber would have a problem. This plane is not small at 83" span but it's only 1/7 scale. The Willis Warbirds plan is definitely for the experienced balsa basher, it's taken many hours so far (no laser cut bits this time). I've now changed the engine selection to a Laser 150 which sounds so much better than another 120AX and the mods to fit the Laser are very possible due to the design concept and front bulkhead position, i.e. move it back $\frac{1}{2}$ ". So it will be an All British Japanese model! The VAL has a fixed u/c and big pants which I have fitted to a pair of sprung oleos. I have to thank Richard Johnson for some of the bits (paid for) and Kenneth Walker, builder and engineer of great skill, for his generous time and trouble with a tricky bit of machining (unpaid). The whole wheel and pants assembly will move in unison inside an outer sleeve so it looks authentic but should avoid damaging the spats which are very vulnerable on grass strips. As far as I know, full size aircraft have the wheels going up and down inside fixed spats.

Landing all scale models, particularly large warbirds, needs 100% concentration and the PICA Spit (88", 23 pounds plus) demands ultra care. Even a slight bump or too fast an approach is asking for trouble - much like full size! I reckon the VAL will come out around 14/15lbs, although the original flew on a 90 two stroke plus a pound or so of lead. Chris Willis is totally honest about this on the plan, also confirming the correct C of G, the shedloads of washout required and the necessity to keep the back end light. These comments endear me to the project, he also does a first rate canopy. Bit different to many of the ARTF scale offerings where they never seem to grasp the fact that adding nose weight and a really safe C of G might mean a fighting chance of a decent maiden flight. I am a self confessed nose heavy advocate which will increase AUW slightly but does help enormously in terms of smoothness. My DB Spit had nearly $3\frac{1}{2}$ lbs of lead up front due to the short nose of the MK1. Choose carefully. Sometimes you are stuffed from the start, if you pick a WW1 rotary/radial engine job with the correct nose length a trip to your local plumbers' merchant will be needed (ask Trev Mines how much is up front in his lovely big Pup!)

Whatever you do, DO IT!
Tempus Fugit.

Cheers, Richard Ginger

The events for the rest of the year are:

December 19 th	Club Night & AGM @ WHC, 8pm.
December 26 th	Boxing Day Fun Fly @ Newground.

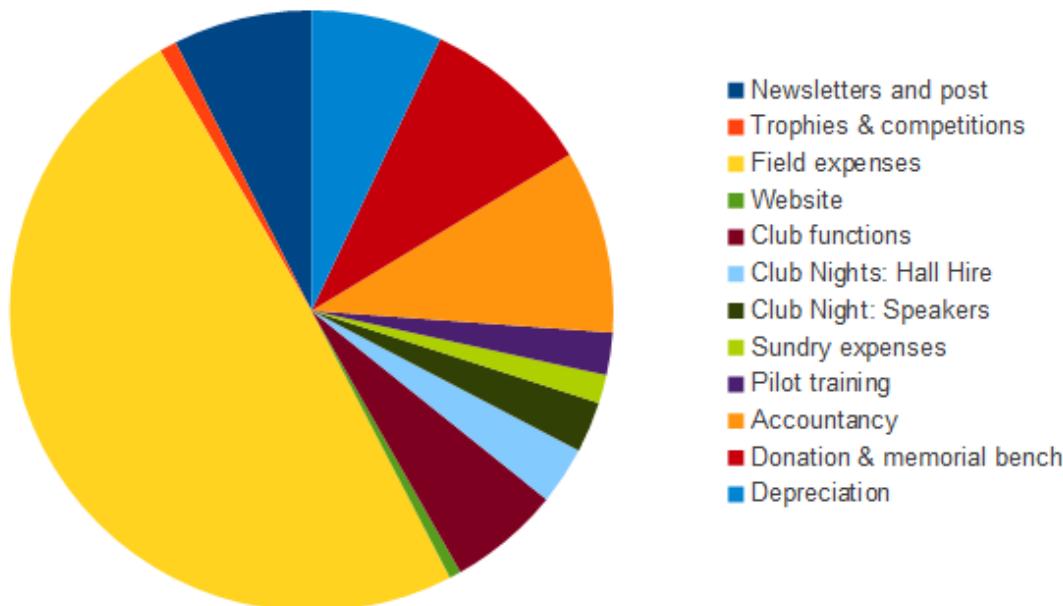
Treasurer's Report

Another year has gone by with even less flying than last year. I can't even blame the weather. Too many other interests and commitments. Also, a new grandchild and a daughter's wedding to arrange have added to my list of excuses.

But I did participate in the bombing competition that is one of my favourites. This is something where my style of flying, slow, steady and boring (according to Colin), really helps with satisfying results.

But being treasurer keeps me involved in all of the club's activities as I pay the bills.

Our finances remain healthy. Our income for the year was £8,592 and our expenses were almost the same at £8,625.



Graphically, the expenditure is shown above

Our cash position at the end of the year (on 31st August 2012) was £12,530, but £3,909 of this is allocated to fees collected for September 2012 to December 2012, key deposits and the Pednor rent which hasn't been paid yet.

For the new financial year, our budget is very similar to last year's. I will review the numbers with you at the AGM.

With this budget we propose to maintain our fees unchanged for 2013. The proposed fees are therefore:

Category	CMFC Membership only	CMFC and BMFA Membership
Junior	£15	£32
Student	£24	£56
Senior	£48	£80
Veteran	£30	£62
Associate	£12	-

Please be ready to pay your fees at the AGM on Wednesday 19th December as this makes the registration process much easier for you and us.

See you there,

Bob Bennett

Chairman's Soapbox

AGM DISCUSSION ITEM -- PEGBOARD / FREQUENCY CONTROL

As you will all be aware, there is a proposal for discussion at the AGM, - put forward by member Richard Johnson to change the way that 'active' members on the flightline use the pegboard. Essentially 2.4GHz users would not use the pegboard, and only those members present using 35MHz would use it in the manner as currently stated in the club rules. Indeed if only 2.4GHz pilots were assembled for flying, this would mean that the pegboard would not be used at all. Thus the present use of personal pegs would no longer be displayed to indicate active flyers,- (those actually flying and anyone preparing to fly). Flight line behaviour in this respect would thus adopt an informal system to rely on co-operation between all active flyers so as not to exceed the maximum number of aircraft permitted to be airborne at the same time (as current rules state), and to maintain safety of those in the air, and those gathered in the pits area.

Our current rules mean that everyone on the flightline displays their peg when they are 'active' and removes it after flight. A concession was allowed more recently to permit 2.4GHz users to place their peg on the board at

the start of their session, for it to remain there until they have completed all flying for the day, - i.e. when packing up to leave the field.

Your committee does have differing views on the way forward and have not expressed any preference by way of a majority recommendation to the membership. You should therefore all make up your own minds on how you consider and subsequently vote, taking into account all issues you deem to be important / relevant for the smooth and safe operation of aircraft flying, and the enjoyment and safety of all members / guests assembled on the flightline regarding; -

Richard Johnson's proposal.

The current situation - i.e. operating in line with the concessions given to 2.4GHz users.

The rules as they stand.

The rules would then be revised to reflect that which is agreed at the AGM.

This is an important issue, --- so if you want to make your views /vote count, - then you need to attend. Another good reason is the raffle prizes up for grabs: - see Andy's column!

Any other items I might have of interest, I will inflict on you all at the AGM.

Don't forget there are the usual sausage rolls / mince pies / tea and coffee! I look forward to seeing a record turnout; - BE THERE!

Events



As 2012 draws to a close, there is one event to report on since the last newsletter, namely our October club night. In a somewhat nostalgic spirit, we resurrected an old favourite, the Chuck Glider Competition.

From a standard pack of balsa sheet & strip supplied by the Club, each competitor designed, constructed and test flew his model within a specified time limit.

Each pilot then had a number of competition flights, with the longest duration recorded.

Although the attendance was modest, the event was thoroughly enjoyed by all those who took part. Much creative building was in evidence and the flight times were impressive given the size limitations of the venue. The well-deserved winners will be suitably rewarded at the AGM.

Such was the success of the evening that it has been suggested that this become an annual or biennial event. Your thoughts are welcomed please.

Forthcoming Events

The penultimate social event of the year is our AGM & Christmas Club Night at the White Hill Centre, Chesham on Wednesday 19 December 2012 at 8pm.

Please don't miss this important opportunity to catch up with old friends, to hear about what's been happening at the club in 2012 and what is planned for 2013 and beyond. This year there is a very full Agenda with the opportunity to discuss and vote on a number of issues of importance (as set out elsewhere in this Newsletter).

And of course, a perfect excuse to indulge in the traditional Christmas fair of sausage rolls and mince pies!

We have some really excellent Raffle Prizes this year as set out below:

1st prize - Ripmax Acro Wot Mk2 ARTF - wooden, i/c version.

59 in span, 4-5 channel, .40 - .55 2 stroke/ .70 - .80 4 stroke (or you could go small petrol, ask Colin Hooper).

An excellent kit and a superb flyer.



2nd prize - Twister Quad 2.4G RTF.

Gyro-stabilised RTF R/C Quadcopter; 4 flight modes & LED's, including transmitter, lipo battery and charger.

A very popular piece of kit; recently reviewed in the online edition of RCM&E at www.modelflying.co.uk



3rd prize - an assortment of adhesives (epoxy & cyano).

4th prize - a gallon of Model Technics Formula Irvine Contest 10 glow fuel.

5th prize - a Morane Saulnier parasol.

A Peter Rake design, complete with a 400 can electric motor, gearbox and 35Mhz gear. For experienced pilots only! Built by Richard Ginger and kindly donated by him. Please contact Richard if you would like a more detailed description.



Tickets will be available on the night at £1 for a strip of 5, clearly a bargain given the quality of the prizes on offer.

Finally for 2012, we have the Boxing Day Flying at Newground. This is an excellent opportunity to get out in the fresh, crisp air and to shake off the excesses of the Christmas festivities with some relaxed flying. If we are very lucky, there may well be a dusting of snow, the occurrence of which in both 2009 & 2010 has made this event so memorable for me.

Any Other Business

I am in the process of finalizing our guest speaker list for 2013 and once again membership input would be appreciated.

In addition to the usual areas for consideration, I am looking beyond strictly radio-controlled model aircraft related topics and lateral thinkers are urged to contribute. For example, aircraft construction & restoration is a topic of particular interest and any club members with suitable contacts

or indeed any other suggestions are encouraged to speak up. Other topics could include FPV's/drones, microlights, autogyros, gliders etc.

I will do the entire arranging etc. I just need a few good leads.

In relation to Club events, it was decided not to run the Scale Competition in 2012. I support and encourage your comments and suggestions for a possible Scale event in 2013 (somewhat muted interest expressed so far) and for any other events that may have sufficient support amongst the membership to warrant serious consideration.

In particular, given the continuing difficulty in arranging quality guest speakers, we could consider organised visits to events and/or places of interest to replace one or more of our Club Nights. For example, I have in mind IWM Duxford, RAF Museum Cosford, flying days at Old Warden, the Trenchard Museum, Uxbridge - Battle of Britain Museum, de Havilland Aircraft Heritage Centre, the list goes on. Your thoughts and observations are welcome.

Finally, as has been reported elsewhere Richard Ginger is stepping down as Club/Company Secretary after a very successful four year tour of duty. No suitable replacement has yet come forward and I have therefore volunteered take over this role for 2013 onwards, subject to this being ratified by a membership vote at the AGM and to me relinquishing my existing position as Events Coordinator.

Having said this, it is no too late for someone to put himself forward for Club Secretary or indeed for Events Coordinator. If interested in either of these positions or in the vacant position of Safety Officer, please contact a member of the Committee for further information and guidance.

A very Merry Christmas and a Happy New Year to you all.

Andrew Rimmer, CMFC Events Coordinator.

E-mail - events@cheshammodelflyingclub.co.uk

Phone - 07718 205480

Club Training

Remember that training currently takes place at Newground with either Dave Anderson, Richard Ginger or Toby Newton. You will need to contact the designated trainer by the Thursday to confirm your interest. If the weather is looking poor for the Saturday, a call will save you travelling to find training has been cancelled. Please note that Toby is only available to train on Sunday due to work commitments. Schedule is on the website.

Committee

Chairman	Dave Humphrey	07855 181230	davedesign@btinternet.com
Secretary	Richard Ginger	01296 688030	randlginger@btinternet.com
Treasurer	Bob Bennett	01494 864751	bob.bennett@wychwoodrise.co.uk
Membership	Dave Anderson	01494 583127	david.anderson267@ntlworld.com
Newsletter	Colin Hooper	01494 866387	colin@wychwoodrise.co.uk
Events	Andrew Rimmer	07718 205480	events@cheshammodelflyingclub.co.uk
Co-opted	Ray Birdseye	07703 768354	ray3dfunfly@btinternet.com

Instructors

Richard Ginger	01296 688030
Dave Anderson	01494 583127
Toby Newton	07766 494224 (Training Sundays Only)

CMFC Rule changes to 35MHz frequency pegboard use and the 2.4GHz system.

I, CMFC member Richard Johnson, submit the following proposal for consideration by the membership at the AGM in December 2012

I propose that only a 35MHz frequency pegboard is to be used at the Newground and Pednor flying sites.

I propose that all future new members will only be permitted to join CMFC Ltd, on the understanding they only fly using the 2.4GHz system.

WHY A 2.4GHz PEGBOARD IS NOT NEEDED,

My reasons are:-

1. No frequency clashes can occur on the 2.4GHz system.
2. I do not need to look at the members names on their frequency pegs or know their achievement level.
3. Flyers names do not need to be put on their pegs. If new members, who I had not previously met, were on the flight line, - their pegs would not tell me who is who.
4. The numbers of flyers on the flight line can be more than three, because electric flyers do not need to be counted. I would not fly I.C; if there were already three I.C. flyers on the flight line.

I suggest we have a CMFC laminated membership card, with the following information:-

Club name, Current year, Members name, Achievement level and BMFA number.

My Phoenix Model Flying Club membership card has such information.

This card could be attached to your flight box, in full view of any member, visitor or attached to your neck strap or on your trouser belt.

In all my years as a member, I have never been questioned, regarding information which is displayed on my CMFC peg, and I have never been asked to show my CMFC membership card.

At CMFC there has never been a situation where a pegboard has been needed to manage a queuing system. If queues were forming on a regular basis, then there may be a need to use a pegboard.

It is essential to use a pegboard for 35MHz fliers, to avoid frequency clashes.

Other Clubs, private flying fields and public displays, which I attend, do not use 2.4GHz pegboards, because they serve no useful purpose.

The 2.4GHz system makes sense; - no frequency clashes, no aerials to be extended, which means less chance of a crash or accident. Any flyer operating both systems is in my opinion asking for trouble. I have witnessed very experienced flyers forgetting to extend their aerials, resulting in the aircraft going out of range, and crashing.

**CHESHAM MODEL FLYING CLUB LTD
THE ANNUAL GENERAL MEETING
WHITE HILL CENTRE CHESHAM
WEDNESDAY 19 DECEMBER 2012
COMMENCING AT 8 PM**

AGENDA

Apologies for absence

Minutes of AGM held at the White Hill Centre on 21 December 2012

Matters arising

Chairman's report

Secretary's report

Membership Secretary's report

Events Coordinator's report

Treasurer's report including:

Adoption of the Accounts for 2011/2012

Approval of the Budget for 2012/13

Approval of Joining Fees and Subscriptions for 2013

Appointment of Accountants

Changes to Club Rules proposed by Richard Johnson:

Only a 35MHz frequency pegboard is to be used at Newground and Pednor, i.e a pegboard is NOT required for 2.4GHz users;

NEW members joining after 1 January 2013 will be required to use 2.4GHz equipment ONLY.

Election of Officers

Any Other Business

By Order of the Committee and Directors

R J GINGER Hon Sec

CHESHAM MODEL FLYING CLUB LTD

Minutes of the 23rd AGM held at White Hill Centre, Chesham on Wednesday 21 December 2011 at 20:00

Apologies were received from Paul Baker, Martin Barber, James Birdseye, Mike Humphrey and Mike Martin

42 members in attendance.

Minutes of the 2010 AGM had been circulated with the December Newsletter, were taken as read and approved.

Proposed: Richard Johnson
Seconded: David Turner

1. Matters Arising:

None.

2. Chairman's Report:

- a) Now 23 years old - just 2 short of a quarter century - the Club continued to be in good shape.
- b) Humpy gave a brief history of how the Newground field qualified for revenue as agricultural land under Set Aside and Habitat Schemes, now administered by DEFRA. Income for 2011 was even more than 2010! Based on current levels the Club would enjoy substantial revenue until 2017.
- c) We had a break-in at Pednor (again) causing damage to windows and graffiti.
- d) No noise complaints.
- e) Patch mowing at Pednor (John Kitchenside) and Newground (Trevor Mines) had kept both sites in good order. Our outside contractor (Dick Horn) had maintained the flying area in excellent condition with regular gang mowing and at very reasonable cost
- f) Proposed building at Newground: following the pre-application, quotes were obtained for groundworks and utilities. We were totally unprepared for the quote to supply electricity (upwards of £150,000) which effectively scuppered the project.

However, money was spent on upgrades at Newground. These included a new portaloo toilet, screening and paved area plus a paved walkway from the container to the shelter. Thanks to Richard Johnson for organising the paving. Peter Hodge painted the shelter and Trevor Brunt (CMFC Painter and Decorator!) painted the container a dark shade of green.

- g) Two competitions had been held; Richard Dawson kindly gave 3 lucky people a flight in his Robinson helicopter during the August Bank Holiday BBQ at Newground. Our Club Nights had all been interesting.
- h) Professional filming by WARP Films for SKY ARTS had recently taken place at Pednor using the buildings rented by the Club. Our Landlord would receive an (undisclosed) location fee; the Club would be paid an ex gratia sum of £500 for "time and trouble".
- i) Humpy concluded by thanking all the Committee for their work throughout the year, and the membership for their continued good behaviour.

3. **Secretary's Report:**
 It had been another successful and interesting year; RG thanked the Chairman, the rest of the Committee and the membership for their continuing trust and support.
4. **Membership Secretary's Report:**
 Dave Anderson confirmed an excellent year with 115 fully paid up members. An increasing number had joined via CMFC rather than us "country" members. However, there was a marked drift towards "veteran" status and very few junior additions. For the first time no one was on the waiting list! - possibly a reflection of the economic climate. We may need to review how we attract younger members. Dave earnestly requested that members ensure they have provided up to date email addresses.
5. **Events Coordinator's Report:**
 Andrew Rimmer advised that two events had fallen victim to the weather - the Timed Flight / Spot Landing competition and the first Pednor Silent Flight evening. Both the Balloon Bursting and Bombing competitions had been well attended. However, the Scale competition - which had struggled for the last two years - had been cancelled due to a lack of entries and judges. The Committee had accordingly decided not to run this event in 2012. We needed to review the whole scale scene to take account of current trends, in particular the increase in ARTF models. Club Nights had been well attended. Andy again invited suggestions for speakers - the response in 2011 had been encouraging. He also welcomed any ideas for other possible events, but stressed that there must be sufficient interest to ensure viability.
6. **Treasurer's Report:**
 Bob Bennett referred to the information included in the last Newsletter and to the extracts from the formal Accounts circulated at the meeting. The Club was in a sound financial position. Income from subs was down due to fewer people joining; however, Set Aside and Habitat Scheme revenue had increased. Expenditure included the Newground loo and improvements. The small net loss was sustainable. Members then approved the Accounts.
 Proposed: Jeff Denty
 Seconded: Geoff Walker
- The 2011/12 Budget was explained. As above, this reflected a similar trend in subs and joining fees. Pednor rent included the 2010/11 late invoice. Increased income from the Rural Payments Agency plus the promised £500 for the Pednor filming would help to offset the budgeted shortfall. Members then approved the Budget for 2011/12.
 Proposed: John Barber
 Seconded: Pete Hodge
- Membership Subscriptions for 2012**
 These would remain unchanged, as follows:
- | | |
|--|------|
| Joining fees for Veterans and Senior Members | £100 |
| Annual Sub for Veterans | £ 30 |
| Annual Sub for Seniors | £ 48 |
| Annual Sub for Students in full time education, aged 18-22 | £ 24 |

Annual Sub for Juniors	£ 15
Annual Sub for Associates	£ 12

Members then approved these subscriptions

Proposed: Trevor Brunt
Seconded: Geoff Walker

7. Appointment of Accountants:

Bob B stated that the current service was good and at reasonable cost. It was therefore proposed that Messrs Seymour Taylor of High Wycombe be re-appointed Accountants for 2011/12.

Proposed: David Turner
Seconded: John Barber

8. Election of Officers:

There were no other nominations from the membership and it was proposed that the outgoing Committee be re-elected en bloc. The Committee for 2012 will therefore be:

Chairman	:	Dave Humphrey
Secretary	:	Richard Ginger
Treasurer	:	Bob Bennett
Membership Secretary	:	Dave Anderson
Chief Flying Instructor	:	Alan Spicer
Events Coordinator	:	Andrew Rimmer
Newsletter Editor	:	Colin Hooper
Executive Member	:	Ray Birdseye

Proposed: John Barber
Seconded: Steve Edwards

(a break of 30 minutes then followed)

9. Competition and Trophy Awards:

Andrew Rimmer made the following presentations of keepsake plaques:

Balloon Bursting

1st	Dave Anderson
2nd	Brick du Bourg
3rd	Richard Ginger

Bombing Competition

1st	Phil Camp
2nd	Bob Bennett
3rd	James Birdseye

The Diana Barber Memorial Trophy

Was awarded this year to John Kichenside and Trevor Mines and presented by Richard Ginger after a short address.

10. Any Other Business:

Pednor:

The Chairman stated that the Committee would look carefully at the package now available at Pednor; the rough ploughing of the whole of the 10 acre site with the exception of the patch / pits area was not satisfactory especially in view of the

rent charged. Steve Edwards said that an extension of the existing patch would be welcome or at least a decent surface as an "overshoot". Scalpings on the track were also needed.

Newground:

Toby Newton asked whether the NG patch might be extended widthways to better cater for north / south wind directions, particularly for larger models. Humpy stated that the current programme of rolling and gang mowing, plus the lack of rabbit activity, had created an excellent surface whereby an area substantially greater than the actual patch was available for both take offs and landings.

11. Raffle:

Although attendance was down on 2010, 940 tickets were sold raising £188. Once again, the prizes on offer were quality items and well received. The meeting thanked the organisers for their efforts.

The traditional Boxing Day gathering would take place at Newground on Monday 26 December.

Humpy thanked all those who had made the effort to attend and wished all members a Merry Christmas and a Happy New Year.

There being no further business, the meeting closed at 22:00 hours.

RJG
23/12/2011