



# NEWSLETTER

April 2004

Editor : Bob Young

## MEMBERS HELPING TO ADD MORE HUSH

A programme of cutting down engine noise and keeping airborne models out of the club's long-standing "no fly" areas has been launched so that the new buildings being constructed by the Canal in Springwell lane do not become a new source of noise complaints. On 13th March we had our first 2004 Noise Testing day. Although the wind was too strong for the standard tests we used the opportunity to explore the affect different propellers have on the level of noise measured. Clearly the modern APC props were having a significant impact in terms of reducing measured noise. However, everybody agreed that the perceived noise level was considerably reduced when an Irvine mouse was deployed. Fitting propellers of greater pitch and/or diameter to reduce the revs was also tried and had a measurable affect if the props were in the same family.

### SEEN AT HAREFIELD

Below is a picture of Peter Emanuel's GWS A10 carrying out strafing runs, looking for enemy tanks in Harefield!



The plane comes with 2 ducted fans and motors for an incredible price of £48.00 all you need to complete is a speed controller (£20.00) two micro servos (£25.00) a 8 cell NIMH battery (£20.00) a GWS receiver (£15.00) and away you go! The model was displayed at our January meeting.

### Bring and Buy

In one months time our **May** meeting will be a Bring and Buy. So get your stuff ready as this will be a good opportunity to sell or buy early in the season.



### YOUR RULES FOR 2004

The 2004 edition of our club rules will posted to all members during the next few days. The Rules have been reviewed by the committee and amended to take into account changes noted in the BMFA rules and comments picked up at the AGM held in December 2003. Read them, please, to refresh your memory, and ensure that you have noted the changes which are shown in *italics*. A one page summary is attached and this summary will also be displayed in the club house.

**Our Next Meeting** at the Battle of Britain club will be at 8.00pm on **Thursday, 8<sup>th</sup> April 2004** when Roger Moffatt will talk about the latest developments in the Router Systems that he supplies to the Modelling trade. He will also describe the progress he has achieved in developing a new large model biplane kit that is targetted to interest the traditional model builders.



*The Mosquito*

### ROY YATES

Members will be saddened to hear of the death of WLMAC life-member Roy Yates, after a long battle against cancer.

In 2001 Roy and his wife moved from Eastcote to Lincolnshire to be near other family members and we haven't seen him at Harefield since then. However throughout the previous ten years he was much in evidence and as a former British champion, his flying and building skills were universally admired.

During the seventies Roy won the British F4C scale prize with a model of a Percival Proctor and was chosen to be a member of the British Team at the world championships. For many years he wrote the monthly scale column in 'Radio Modeller' which was well received by UK scale enthusiasts and overseas readers. Until very recently he was still judging at the British National F4C scale championships.

Since moving to Lincolnshire, Roy joined the Scunthorpe MFC and lately was putting the finishing touches to a third-scale Sukhoi 26 fitted with a Zenoah 62 which sadly, we will not now see him flying.

Our thoughts and best wishes go out to his wife and family

## MODELS IN MILITARY SERVICE

The Israeli military is equipping its forces with a new range of spy drones small enough to fit in a soldier's backpack. The small unmanned aerial vehicles (UAVs) and micro UAVs were unveiled at a conference on low intensity conflict. The Israeli air force has often used larger unmanned spy planes to target Palestinian militants in air strikes.

The new baby drones would give army forces in the field near instant access to aerial intelligence. The Mosquito has a wingspan of 33 centimetres.

## LMA WROUGHTON REPORT

Peter Emanuel attended the LMA Wroughton meeting and captured these pictures of the Hercules and the Vulcan.



About 14 model flyers in all, turned up on the Saturday morning without too much expectation except to have good chat interspersed with a walk round the museum and lots of tea. As it turned out the weather was not too bad – it was certainly very windy, but the showers held off until later in the day although throughout the day they could be seen traversing across the rolling countryside.



During the day they were treated to some excellent flying by the host Eddie Barker and his Hercules team which was also having its first public outing. Dave Johnson was also able to fly his Vulcan.