

From the Pits

www.wmfclub.co.uk

January 2012



Editorial

It's the start of a new year, and I'm pleased to say that we have at least 47 members already by the start of February. If you are intending to rejoin but haven't yet, please do so as soon as possible, and remember that you can't fly at the field until you do!

Club Meetings

Following some problems with our usual winter venue, the March meeting will be held at the **Full Quart** pub on the A370 at Hewish. As we go to press I believe that a Quiz Night is planned.

Don't forget that starting this year club meetings from April to September will be held at the field.

Woodspring Wings 2012



This year the show will be on the weekend of 7th and 8th July and will again be a joint effort between WMFC and Woodspring Wings. After two successful years Ivan has stepped down as co-ordinator and the role is being taken on by WW chairman **Warren Smyth**.

Several WMFC members are actively involved in the planning, but many more will be needed to help out as the date approaches. So please volunteer to help by giving your name to the committee as soon as possible, don't wait until you're asked! Everyone who helps out will receive a free ticket which admits two people to the show.

(Yes I know this is the 2011 poster, this year's is not ready yet!)

BMFA Area Examiners Meeting

This will be held at the field on Saturday 19th May. Anyone who would like to take their A-, B- or even C-test on fixed-wing or helis should contact **Mike Pope** or **Dave Beacham** before then. Please note that there may be minor restrictions on general flying in that no-one else can fly when a test is being taken, but this should not cause any problems.

B-Tests

And following on from the previous article; this could be the year of the B-test. Certainly several people (including me!) are being strongly encouraged to take theirs, so if you are a competent flier who would like to improve your flying why not sign up with one of the club examiners.

Skittles Evening



This year the by now traditional skittles event has been scheduled for Saturday 11th February, starting at 7.30 for 8.00pm. Tickets will be £10 per head to include a buffet supper and entry in the raffle draw. The venue once again is the Coach House Inn, Locking BS24 8DG.

Tickets are available from **Ron Bebe**, 07795 524923

Kamco Models

I recently received this email via the website:

Dear Weston Model Flying Club,

I found your October 2003 newsletter on line whilst researching information on Kamco Model Kits.

The article was very useful with page 7 giving a nice shot of a Kadet box and some details on the designer Tony Ells.

I am about to build a second Kossack Kit (original full kit) to replace my damaged mid 70's Kossack.

I have a completed Kadet with aileron wing (4Ch) and two original Cavaliers, along with a Kloudrider kit (still to build the wings). I must have owned half a dozen Kadets with the first being 3 Ch and the rest 4 Ch.

As you can see I am a fan of Kamco from the mid to late 70's and enjoyed reading the Kamco Kadet article.

If you can provide any further information on Kamco it would be appreciated. With the recent success of the retro model event for 70's models it maybe that we see more Kadets and Cavaliers at flying fields instead of the ARTF models.

Regards

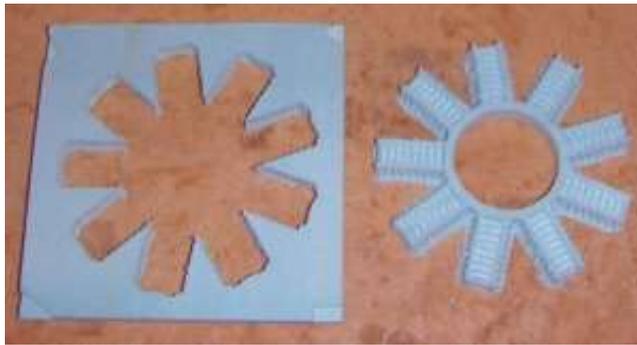
Robert Thompson

Editor's Note: I replied to Robert at the time, but if anyone has any more information or thoughts on the subject, please let me know, to pass on or for the next newsletter.

From the Workshop

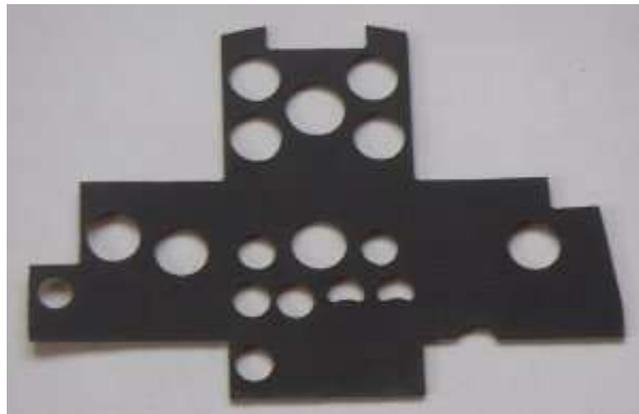
Not too much major progress since last time, but I've been doing some of the detail work for the Ki-100 and again playing with the CNC machine I described previously.

The radial engine in the real thing is set well back in the cowl, so the dummy engine doesn't have to be very detailed but should be just enough to look right. Hence it was quickly modelled in TurboCad as a ribbed cylinder with a couple of tubes to represent the pushrods, rotated 9 times. The 3D shape was then cut out of blue foam, sealed with PolyC



and painted. For dummy engines I first paint silver, let it dry thoroughly, then lightly spray with black which is wiped off immediately with a rag, giving a 'dirty metal' appearance.

The instrument panel was drawn from photos of the cockpit found on the Internet and cut out of 1mm plastic card by the CNC machine.



I'm still finding my way with cutting plastics. Cutter RPM and feed rate are much more critical than for wood, especially for small diameter bits; too fast and the plastic melts with the friction and sticks to the bit, so some trial and error is required; hopefully not too many errors at £20 per bit! So far I've got down to a 1mm diameter bit and have cut some fairly fine detail such as instrument bezels of 0.6mm width, but I have a 0.4mm bit which I've not had the nerve to try yet, so hopefully still finer detail is possible

Casualties

Quite a few recently it seems, including two mid-air. Here are Mike and Will having done a repeat of their famous Hawk mid-air of last year.



Events

Forthcoming events this year and next:

Date	Event
Thursday 1 st Mar 2012 8pm	Club meeting at the Full Quart
Thursday 5 th April 2012 8pm	Club meeting at the Field
Thursday 3 rd May 2012 8pm	Club meeting at the Field
Thursday 7 th June 2012 8pm	Club meeting at the Field
Thursday 5 th July 2012 8pm	Club meeting at the Field
Sat / Sun 7-8 July 2012	Woodspring Wings Show

Website

Don't forget that all previous issues of the newsletter since I started doing it (back in October 2001!) are available on the club website www.wmfclub.co.uk. I also try to keep the Gallery section reasonably current with photos taken when I'm at the field, and finally don't forget the For Sale section where you can add your own For Sale and Wanted adverts.

Club Meeting Venue



All club meetings apart from those in the summer months are normally at the **Memorial Hall**, High Street, Congresbury. If you're coming from Weston, turn right at the traffic lights, and the hall is just a few yards further along High St.

The summer meetings (April to September) are at the field at Wick St Lawrence.

How to contact the Editor

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The Newsletter is issued (with luck!) 4 times a year, at the end of January, April, July and October. Any contributions should be sent to the editor by the middle of that month.