

WARREN FARM RADIO FLYERS **WFRF**



The latest project from Tom Thomas is an electric conversion of a DB Models "Mighty Barnstormer". See Page 2

MAY AT RECTORY PARK

FIELD AVAILABILITY

We have received notification of some issues which may affect our weekend flying.

Firstly, the cricket season is now upon us. The pitches at Rectory Park are booked from 1.00 p.m. every Saturday and Sunday, so it is advisable to be at the field early to complete the flying session before the cricketers appear. Our experience at Warren Farm suggests that they will try to start setting up before their booked time, so we will need to advise them that we will not be giving way to them too early.

Secondly, we understand that some kind of "Fun Run" will be taking place each Saturday from 9.00 a.m. to 12.00 noon, starting at Northala Fields and going around the perimeter of the entire open space, which includes the golf course and Rectory Park. We estimate that this will bring them behind our flying area during our flying session. We are trying to contact the organisers to ascertain the number of runners to be expected, and will need to be alert when they are near the flying area.

FIELD CONDITION

The flying area was in excellent condition following the recent mowing, however it has now grown quite long. We are still waiting to see if an area can be mown for us, but in the meantime the cricket outfield has been mown, and is good enough to be used as a runway. Please do not refuel models or start engines on the outfield, as the cricketers will not take kindly to oily stains on either the grass or their "whites".

NEW MEMBERS

We are pleased to welcome our first new members since moving to Rectory Park.

Tomasz Skora and his son Mikolaj recently came to the field to join, and 10 year old Mikolaj promptly shamed us so-called experts with a superb display of 3D flying.

Welcome to the club, chaps.

SAFETY ALERT

We recently became aware of 2 incidents relating to ARTF foam models.

Both of these incidents involved the electric foam version of the Wot-4, although the same will apply to many other designs. The catch securing the battery access hatch became worn after a significant number of flights, allowing the hatch and battery to become detached.

If you fly such a model, please ensure that you :-

1. Use Velcro to secure the battery into the compartment and/or
2. Secure the hatch with dowels, glued into the foam, and a rubber band.

CLUB TRAINER

Still on the subject of ARTF foam models, attempts to fly the SC Models "Discovery" at Rectory Park wrecked the nosewheel steering gear twice

A simple modification turned the aircraft into a taildragger. The damaged noseleg was removed with a dremel & cutting disc. A recess was cut in the forward fuselage, into which was glued a 1/8in thick plywood plate. Two 3/16in holes were then drilled through the ply & into the foam, and 1/4in dowels were glued through the ply into the foam. Two self tappers were used to fix the undercarriage to the ply plate.

One important point – The best glue for this type of surgery is Gorilla Glue or similar. This expands to fill any voids in the foam, so the plate needs to be weighted or clamped to stop it from being lifted out of the recess by the expanding glue.

ANOTHER NEW BUILD

This month's heading photo is Tom Thomas' latest creation – a Mighty Barnstormer.

DB Sport & Scale provided a "Plan Pack" comprising full size plans, a pattern sheet, a full set of laser cut wing ribs and pre-formed duralamin cabane struts and undercarriage.

The design is intended for a 0.50cu.in. – 70cu.in. I/C engine, but Tom has converted it to electric power.

We were hoping to see it at Rectory park soon, but rumour has it that one of Tom's contacts is so impressed that he had made Tom an offer he cannot refuse.



AND FINALLY

Readers of the Daily Mail will have been amused to read a recent article by Richard Littlejohn, bemoaning the fate of a model flying club on Dartmoor due to complaints from ramblers, who, according to Littlejohn, "Think they own the countryside"

If you would like to read the full article, and enjoy the accompanying cartoon, visit the Daily Mail Website – just google **"daily mail"** **"richard littlejohn"** **"model aircraft"** and look for the link about **"Public Servants"**.