

WARREN FARM RADIO FLYERS



The Control Line Hawker Hart is one of Paul Notley's fleet of vintage models – see page 2.

FEBRUARY AT WARREN FARM

CAA REGISTRATION RENEWALS

All outstanding CAA Registrations Renewals have now been sent to the BMFA. You should, in due course, receive an email from the CAA confirming this. Please forward a copy to Bob for our records – this helps with arranging renewals next year.

There are two further CAA Renewals, which are not due until July.

FIELD CONDITION

The grass is now becoming a bit longer, but cannot be cut until March. Models with small wheels may have difficulty taking off, so hand launching may be necessary. Larger models should still be OK.

The rabbit hole right in the middle of the runway has not yet been repaired – too cold, wet & windy! We will try to sort this out very soon!

MEMBERSHIP

Our last newsletter mentioned the availability of places for new members. We are pleased to report that we have had an enquiry from a local model flyer, who had no idea that our club existed. He will be visiting the field very soon, and we look forward to welcoming him as a member.

We still have further vacancies, so please try to spread the word.

NORWOOD GREEN VILLAGE DAY

We hope to attend Norwood Green Village Day again this summer. This is a great opportunity to put our case for continued use of Warren Farm.

We will let you know when we have a date. Help from the membership would be much appreciated, particularly in setting up and/or clearing away our compound.

VINTAGE AEROMODELLING = PROPER AEROMODELLING

All of the models flown at Warren Farm are radio controlled, however one of our members has an interest in the models of yesteryear.

Paul Notley has been flying vintage models for many years, mostly pre-dating modern radio control. The Hawker Hart in the heading photo is a control-line model, powered by a Russian OTM 2.5cc diesel engine. The original plan, published in Aeromodeller Magazine in 1959 was only 20inches (510mm)wingspan, however Paul has scaled it up by 50% to 30ins (760mm).

The Sorcerer is a Class B Team Racer, powered by an ETA 29. Control line models are tethered by two steel wires, which also control the elevator. Team Racing, an international sport, involves several control line models being flown in the same circle over a given number of laps. The team consists of a Pilot and Mechanic, who has the task of not only starting the engine at the beginning of a race, but refuelling and re-starting the model several times during the race. As in F1 motor racing, fast pit stops are the key to success.



Percy iii is a rubber-powered free-flight model designed by Ron Warring in 1942. Construction is entirely from Balsa Wood. The open framework is covered in tissue paper, which is treated with Cellulose Dope to shrink and stiffen the tissue, and to make it airtight and water resistant.

Rubber Motors are not simple rubber bands, the length of rubber is doubled over many times to get the greatest quantity into the length of the fuselage, which must be strong enough to withstand the torsional loads.

AND FINALLY

Paul Perkins is venturing into the world of Electric Ducted Fan jets with this FMS Super Scorpion. He has been advised to invest in a nappy and a pair of bicycle clips!

