

WARREN FARM RADIO FLYERS **WFRF**

OCTOBER AT WARREN FARM

FIELD CONDITION

The grass has now been mown.

The rabbit holes have been filled several times, but many of them have been excavated again! We are about to try another approach.

Tom Thomas has acquired a small number of plastic discs, normally used for marking out temporary football or cricket pitches. The idea is that they will be laid out to cover any holes before a flying session, and removed when flying finishes. If this is successful, we will look into the possibility of acquiring more of them, so that several of our regular flyers can keep the holes safely covered whenever necessary.

FIELD AVAILABILITY

Please be aware that we may have to share the flying area with a film crew on Sunday 9th October. They will be doing some filming from a drone in our airspace. They are hoping to have this completed before our normal start time of 10am, however there may be a significant presence on other parts of Warren Farm.

If we get any further updates, we will let you all know by email.

NEW SHAPE IN THE AIR – OR IS IT?

Paul Perkins has recently been flying a model which seemed to ring a few bells.

For several years, Paul has been honing his aerobatic skills with an E-Flite Advance 25e, an ARTF low-wing aerobatic trainer. Paul was anxious to have a spare available in case any mishap should befall the model, but E-Flite ceased production of this aircraft a long time ago.

As an experienced model builder, and a qualified engineer with a sound knowledge of the latest CAD techniques, Paul has “Reverse Engineered” the original design, with a few tweaks.

The original foam-core wing has been replaced by a traditional built-up balsa structure, with greatly reduced dihedral to reduce crosswind sensitivity and improve the roll rate.

The new model is lighter than the original, and as a result flies much better,

Finally, the most difficult part of any model design is the name. Paul has very cleverly reversed the name from “Advance” to “Retreat”.

Now that Paul has the plans on his computer, who knows – we may see more examples of this simple but versatile model at Warren Farm in due course.

