



### **The Need for Speed. Sunday 8<sup>th</sup> May 2022.**

What a glorious day! Perfect weather: warm, sunny, blue sky, 8mph decreasing and easterly...ish.

Thirty members attended the day and put their planes and skills through the two high speed events.

For the first, straight line speed, each pilot was allowed two passes to record their highest speed during the flight. There were two categories of plane EDF and propeller driven. A Speed Flea was attached to the batteries' balance connector and working by GPS provided the maximum speed achieved.

By now the BBQ was wafting across the patch encouraging pilots and observers to forego flying for a burger or sausage. The new BBQ kit worked well and thanks to Bob McAlpine and Peter Love for putting on a good spread.

There was a period of free flying before the second speed event, the F3F. Here pilots had to fly a course of ten legs, a leg being roughly the length of the patch. The F3F equipment provided pilots a beep sound when they had reached the end of a leg indicating they could turn around. There were three categories of plane for this event: motorised glider, EDF and propeller driven. It was interesting to see the different tactics used that got the best out of the plane. Some gliders began their turn around early so just clipping the leg end, some used a figure of eight flightpath, some pilots used vertical turns – Immelmann and Split S, but the most innovative was Roy and his Olympus who flew with the wind the right way up, half looped and flew against the wind upside down. Thanks to Mike Roberts for providing the kit and Alan Haskell and Danny Wozny for acting as flagmen.

Bob and Peter were in overdrive by now so there was a break for a second helping and some free flying.

So, for the results, with a bottle of wine for the winners in each category.



Speed Event	Category	Pilot	Model	Result
Straight line speed	Propeller	Spenser Busby	Fun Jet	133.57 mph
Straight line speed	EDF	Dom Mitchell	Flex Jet Pro	147.98 mph
Fastest burger	With Cheese	Mike Holt	No onions	3.6 secs
F3F – 10 legs	Propeller	Danny Wozny	EFX	37.67 secs
F3F – 10 legs	Motorised glider	Mike Holt	Phase 5 E	44.60 secs
F3F – 10 legs	EDF	Mike Holt	Avanti	48.33 secs

This was a new venture for the club and we will review it so if anyone has ideas for improvement or new ideas do get in touch.

Also look out for the next event we will be holding, the BMAC Challenge Fun Day.

Michael Oates

**More Photos Below**









