

The Flypaper

The Official Publication of the Remote Control Association of Central Florida



WORLD'S FASTEST ELECTRIC AIRCRAFT

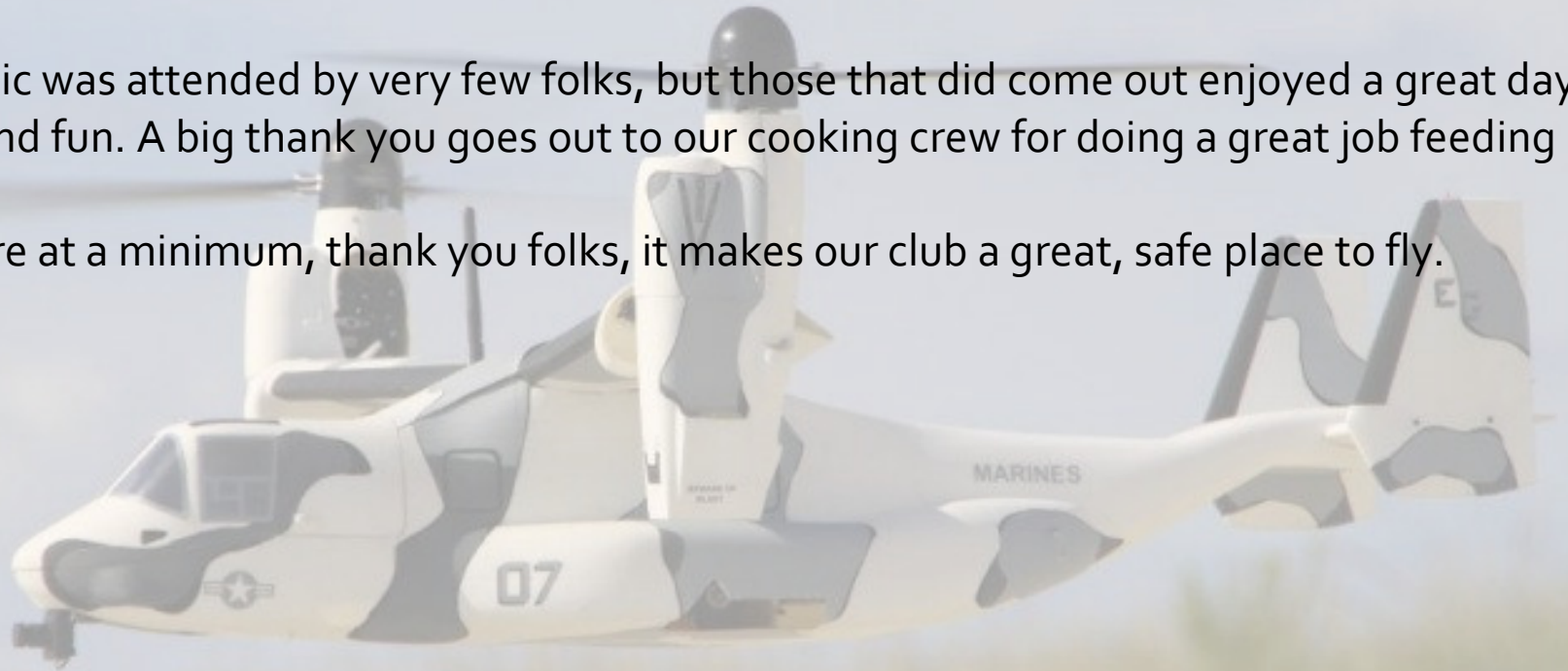
PRESIDENT'S CORNER

Here comes the heat folks! Be ready and bring plenty of water bottles to keep yourself hydrated, heat stroke is no joking matter and even if you feel a bit overheated, get out of the sun, pour some water over your head and get something to drink. Stay safe while enjoying a good flight!

We will be looking at putting down some crushed concrete down in the driveway this year. This has been a perennial problem for the last 25 years and I will be looking into more permanent solutions.

The family picnic was attended by very few folks, but those that did come out enjoyed a great day of flying, eating and fun. A big thank you goes out to our cooking crew for doing a great job feeding us!

Safety issues are at a minimum, thank you folks, it makes our club a great, safe place to fly.



Safety Coordinator - Eric Barnett

Did you know that Safety starts when you drive in the gate at RCACF? Well it does. In the next few Flypapers I will go over things that each and every Club Member can do to help keep RCACF a safe and secure place to fly.

This month I will cover Club ID Badges. Each and every Club Member is required to wear and display their current 2023 ID Cards when inside the Pit area. This rule is non-negotiable as it is designed to keep Non-Members / Non-AMA Members from flying at our field. ONLY current Club Members or a signed in AMA Member (Guest) are permitted to fly at RCACF. Current Members that forget their Club ID are permitted and required to sign themselves in as a Guest.

This courtesy will be permitted only one time per Member. So please remember to keep your Club ID with your transmitter. If you see someone in the Pit area without a Badge speak up. Be friendly, educate them, promote the hobby and encourage them to become a current Club / AMA Member.

Thanks,
Eric Barnett
Chief Safety Coordinator

FULL SCALE ELECTRIC FLIGHT



An innovative, electric, full-size aircraft, developed by Rolls-Royce has claimed the title of the world's fastest electric aircraft. This machine has reached a top speed of 345 mph. This is amazing, because many of the techniques utilized for the development of this aircraft, will trickle down to R/C modeling!

The 'spirit of innovation' is propelled by a 400kW (500+hp) electric power-train and the most power-dense propulsion battery pack ever assembled in aerospace. Other specs include 2200rpm propeller rotation, 6480 battery cells, 750 volts system voltage, and a nemesis NXT air-frame.



Stjohn youngman, managing director of electro-flight, added, 'we are delighted to have played an integral role in this landmark project. its success is a fitting tribute to the dedication and innovation of the electro-flight team and our suppliers. developing the propulsion and battery system, in collaboration with experienced program partners, has resulted in a world class engineering capability that will lead the way towards the de-carbonization of air travel. our next step is to adapt this pioneering technology so it can be applied across the wider aerospace industry to deliver a more sustainable way to fly.'

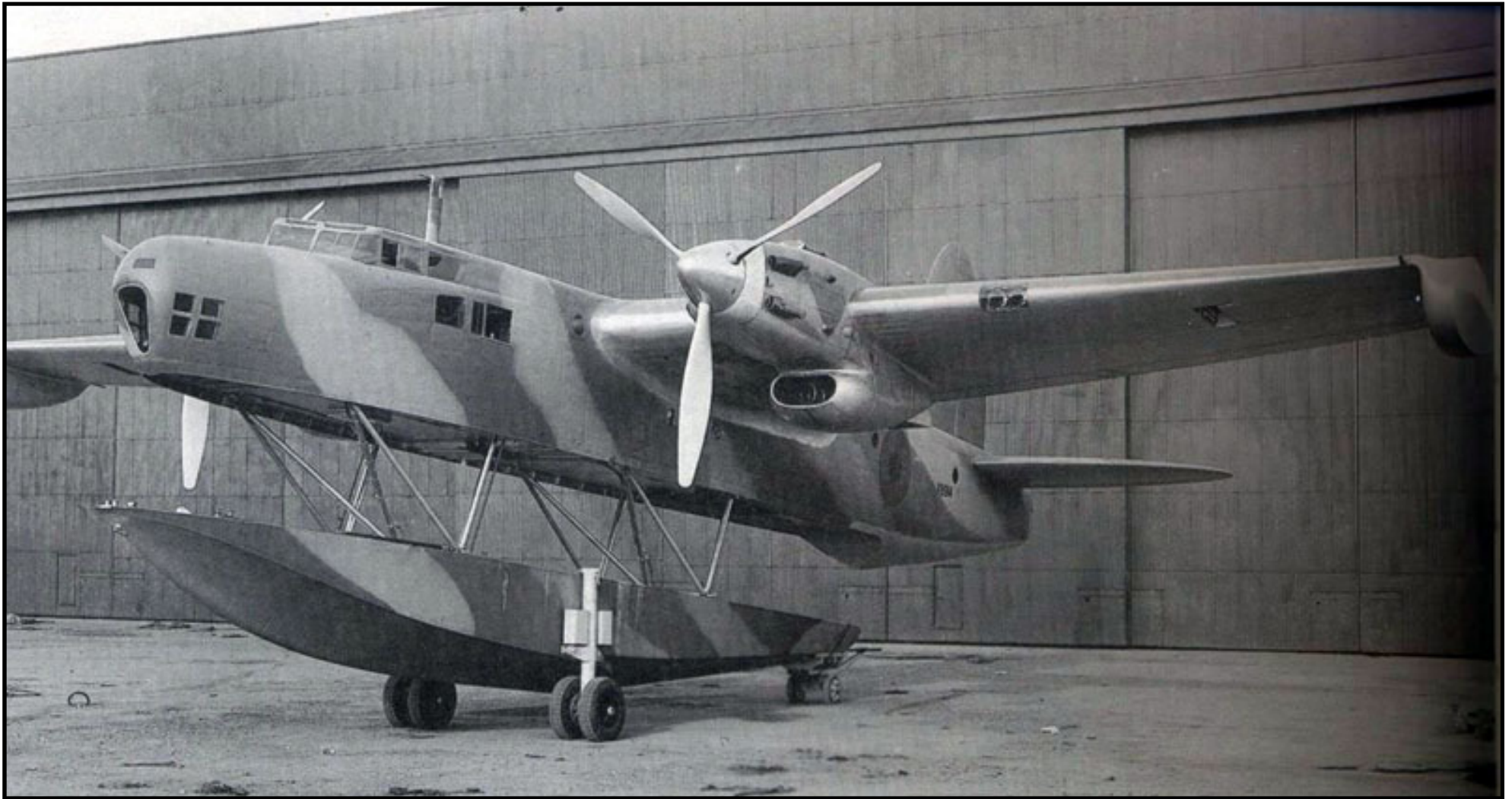
At The Field...

A big THANK YOU goes out to Troy Campbell. Troy built a new table/bench to replace the aging, rotten one that we had before. Thank you Troy for the hard work you do at the field including emptying the trash!!!

Also, a big THANK YOU to all the members that cut grass, dump trash and generally keep the field in great condition. It is members like you that make us proud of the RCACF!



Mystery Aircraft Contest



Be the **FIRST** person to correctly I.D. this aircraft and win a bottle of Cya or Epoxy

Submissions to my email amajose@cfl.rr.com. The email timestamp will determine the winner!

Videos that are great!

If you like to build from scratch. This video shows you how to build an full RC plane utilizing foam board and cardboard!

<https://www.youtube.com/watch?v=eHdxx4qpVko>

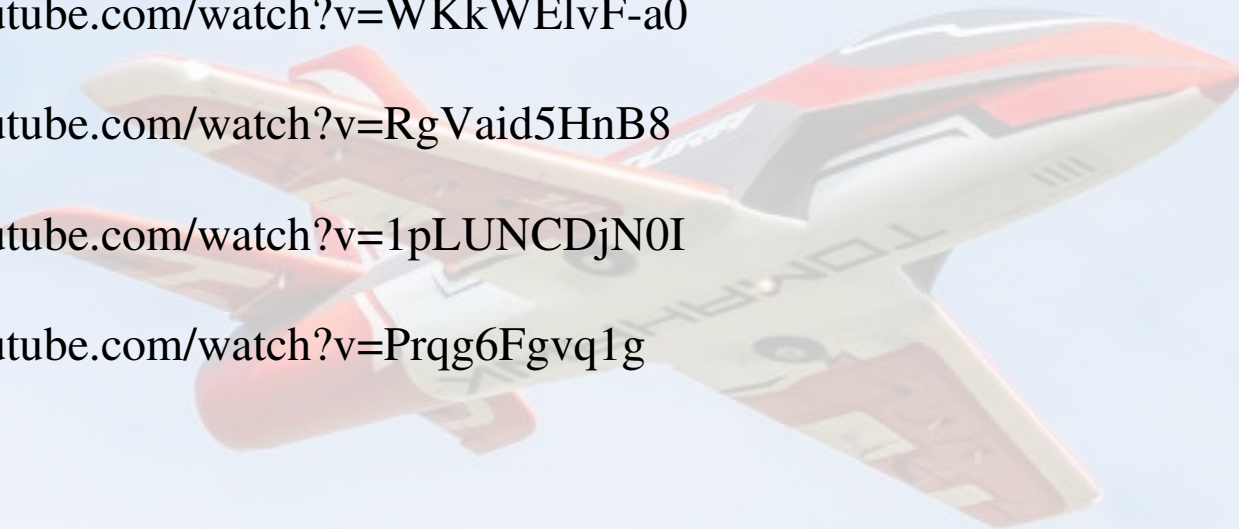
<https://www.youtube.com/watch?v=9SMYBN-B3Vo>

<https://www.youtube.com/watch?v=WKkWE1vF-a0>

<https://www.youtube.com/watch?v=RgVaid5HnB8>

<https://www.youtube.com/watch?v=1pLUNCDjN0I>

<https://www.youtube.com/watch?v=Prqg6Fgvq1g>



RCA CF



COME FLY WITH US!