ROTORUA MODEL AIRCRAFT CLUB (INC)

April 2022 NEWSLETTER

Secretary Andy Watson

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Welcome to the April 2022 newsletter

RECENT CLUB ACTIVITIES

Plenty of flying activity over the last month with some good conditions at times. Unfortunately, the weather on every Sunday through March was not suitable for Vintage flying so we were not able to record any times for the NDC Vintage duration event.

Please remember to restrain models in the pits when starting up and if you need to run the engine at anything more than an idle move out to the run up these are mandatory requirement for your own safety as well as everybody else. One or two have been a bit lax in this department lately and have had a friendly reminder from the safety team. If you have an engine problem, take the model out to the line where it is well away from anyone if a prop flies to bits or a spinner explodes.

Welcome to new member Robin King. Robin has been into R/C cars for some years and is now having a go at R/C flying. After just three training sessions he has grasped the basics and is making rapid progress.



Robin with his Tyro Major complete with Futaba J 10 Radio and OS 25 FX

Must be just about the ultimate set up for a beginner

Rumour has it Graham Christmas is about to do his glider and basic power Wings tests.

Ray has had the Pitts in the air again and treated us to a sparkling display of aerobatics.

Russell has been enjoying his flying piling up the hours on the Kadet



Andy Hoskins was looking very pleased with himself after a recent flying session.

Andy has repainted his model in highly visable colours which makes it far more visable.

The radio was recently upgraded to a Futaba T6K. With an OS 40FSR up front this model has no lack of get up and go.

The drones have also been active with Tom providing the right assistance when needed.

Ashley P acquired Alan Smiths Trojan and has it set up well. This old model has become a regular sight in the circuit and has mutated in to a very sooth machine.

The Club has had a very generous donation of a Large ARF Corsair and twin cylinder 55cc engine from Andy Wherpochesky. This is no cheap Chinese affair It's quality stuff. It will shortly be for sale. Anyone interested contact Ray.



Ross Burrell seen at the strip recently all happy after another flight with his rather nice model.

OS 55AX and Futaba 7C radio

WORD FROM OUR NEW PRES

Well, here we are at the start of a new financial year and new committee, following the AGM held on the 9th March at the Rotorua Yacht Club. The new committee elected at the meeting is,

President Dave Little,

Treasurer Colin Teasdale,

Secretary Andy Watson,

Club Captain Ray Philpot,

Bulletin Editor John Ryan,

Ashley Perera

Tom Edwards

The Club Captain position also carries the responsibility of the chief safety officer, with John Ryan and Tom Edwards being deputy safety officers covering fixed wing and rotary wing craft respectively.

Instructors... With Dave Thornley not renewing his membership, and moving to the Tauranga club, we are training up two new instructors, namely Colin Teasdale and myself, to help ease the load on John Ryan (CFI) and Ray Philpot (Testing Officer & back-up instructor)

Mowing roster. We are desperately seeking more members to assist with this. Two more members (roster made up of pairs for safety reasons) would make quite a difference. It would mean that each pair would only be rostered once every five weeks, not too much to ask to help maintain our great flying site. When you experience a great "taxi-back" landing, just remember some of that success, is due to the condition of the runway surface (barring rabbit holes).

Other projects on the go are....pig rooting damage repair and getting the pig proof electric fence established around the whole perimeter of the "mown area" Also various documents are being reviewed, namely,

The Strategic Plan,

Safety Plan,

Hazard Identification &

Flying Rules.

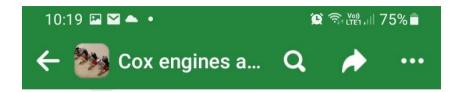
Just a friendly reminder that, mainly due to insurance requirements, annual club subs must be paid before flying any aircraft or drone at our Mead Road Flying site. However, as I have mentioned before, come out to the club field and see what is going on anyway, the regulars would be glad to see you.

That's enough from me at the moment, I thought the Cox "custom" motor item below is a good talking point.

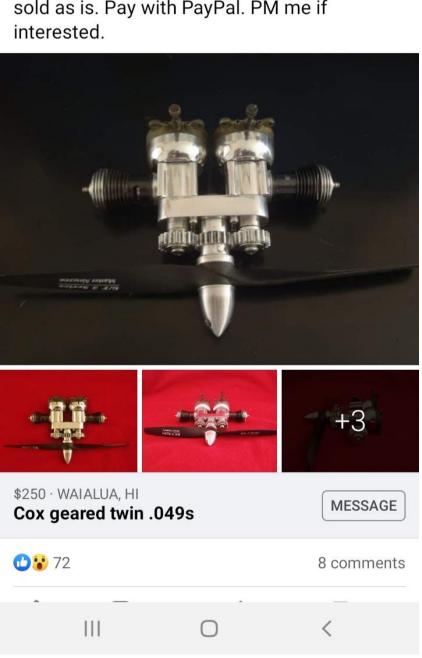
Cheers

Dave Little

President



Custom built polished geared twin .049s with a total displacement of .098 ci. Prop shaft runs on twin ball bearings. The cylinders fire 180 degrees apart and can be re-timed by changing gear timing. Comes with a 7" Master Airsrcew prop. US sale only. \$250.00 USD. Free shipping. No returns or warranty sold as is. Pay with PayPal. PM me if interested.



ANOTHER RESTORATION PROJECT

My interest in vintage models, old engines and single channel radio gear is no secret and has lead me to join a world wide internet group known as Mode Zero. Mainly retired gentlemen with too much time on there hands the members are reliving their youth. The group has members all round the world and the web site is a valuable source of information and exchange of what members get up to. Several members are radio Hams and have contributed several electronic construction projects for those that like to tinker. Below is an example of what the guys get up to.



This is a restored Triang Transmitter alongside a Hep Cat with what appears to be a Mills 75 up front. In its day this was state of the art.

These days these sets are being restored using 2.4 r/f modules.

These old sets were heavy and sat on the ground with their 2 volt accumulators

and 135 volt HT batteries. Thank heavens we don't have to use valves these days!



In the 1950s the transmitter would have had this space full of batteries to light up the valves. The yellow Lipo at the bottom right does the job today. The spare space makes a useful lunch box.



The original workings have been restored. The yellow box is the 2.4 module used today.

Note the glass valve.

Sub for the 2022- 2023 year are	RMAC	MFNZ	TOTAL
Family	\$120	\$100	\$220
Senior	\$115	\$95	\$210
Junior	\$45	\$30	\$75
Associate	\$115		\$115
(Member of anoth	er		
club with current MFNZ membership)			
Social non flying	\$50	-	\$50

Payment can be made to ANZ account # 116102_ 0913131_ 11 Include your name in the details

FOR SALE From the Alan Smith Estate

- Futaba FF7 Tx
- Futaba SkySport Tx
- Covering iron
- Servos (some new)
- Odds and ends

 Tower Hobbies 6 Ch Tx (40Mhz) and 2 Futaba receivers 7ch and 5ch I have flown both these receivers recently using the Tx which is appears to be a Futaba 6EXA copy and can report everything worked 100%.



OS 46 FX This engine has new bearings and piston and liner.





Contact me on 020 4118 5597 for details

COMING EVENTS

April 9 - 10 Thames Black feet Vintage

21 Scale at Matamata

May 21 - 22 Tuakau MAC Vintage



SATURDAY 30th April 2022

PROCTOR ROAD, ORINI 8.00am start Fly-offs 2.00pm

Entry point to field will be marked with a yellow sign

Close any gates that you open

CD Bernard Scott scott.scott@xtra.co.nz

Field Levy \$5

AGGREGATE 9:00 - 9:30 am

OPEN 3 x 180 (Power, Rubber, Glider)

KIWI POWER 3 x 120 CAT 6 x 60 E-36 3 x 120

MINI Combined 3 x 120 (P-30, Coupe d'Hiver, 1/2A, A1)



