

ROTORUA MODEL AIRCRAFT CLUB (INC)

October 2020 NEWSLETTER

Secretary Andy Watson

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Sub for the 2020 - 2021 year are	RMAC	MFNZ	TOTAL
Family	\$120	\$100	\$220
Senior	\$115	\$95	\$210
Junior	\$45	\$30	\$75
Associate	\$50	-	\$50

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

Welcome to the October 2020 newsletter. Once again Brian has produced a great photo spread of the month's activities.

Some excellent flying conditions have been experienced recently with the glider and vintage fliers finding plenty of thermal activity.

After a few weekends of windy conditions John managed to record a respectable score for the NDC 1/2A Texaco event on the last weekend of the month. Unfortunately, Dave L was away so was unable to put in a time. However, on Monday he found a magic thermal and stayed up for over 12mins off a 2min engine run.

Three members were all set to compete at the Airsail vintage meeting last month, but strong winds saw us staying home. The next event on the vintage calenda is at Tuakau on the 17 & 18 so we hope the weather Gods cooperate this time.

The annual Tauranga MAC auction was held on the 4th. This is always a good day's entertainment and a chance to catch up with old friends.



Guess who came home with this fast machine?

Russell also got a couple of bargains and as usual there was plenty of junk to be had at the freebie table.



Some of the models up for auction at the TMAC auction

Our regular photo scribe is off to live in Cambridge. Brian has been a valuable member of the club and we wish him and Ngarie all the best. Brian has been putting an excellent photo spread of each months activities which we will all miss. He is threatening to come over regularly and fly with us which is great news.

The Modelair Hummingbird



The Modelair Hummingbird was designed by Angus Mc Donald who sadly passed away last month at the age of 93. One of the truly great aeromodellers of NZ. He ran Modelair in Newmarket for many decades and was one of the major suppliers of modelling gear until it was sold when Angus retired. The Hummingbird was produced as a kit in 1962 and became an instant success. It was a great introduction to free flight that you just couldn't go wrong with. With a Babe Bee or small, diesel up front thousands must have been built over the years. They could be built either low, shoulder or high wing and each version performed equally well. When light weight relay less single channel R/C gear became available they made an excellent introduction to R/C flying. We used to fly them in the Boys High School grounds opposite Bill Browns in Pererika St in the mid-1960s. Later

with a beefed-up main spar and a little experience we used OS Pet and Enya 09s. These were very hot machines for the day and provided some exciting flying.

Remember this was all done with single channel rudder only radio. For sheer enjoyment nothing can beat a Mills 75 F/F Hummingbird chugging round on a calm summers evening.

From the President

Spring is definitely here but so are the strong winds and variable weather. To try and make the best of any reasonable flying weather a **Regular Flying Group (RFG)** has been established with proposed alternative flying days emailed out by Ray after study of the forecasts. If you are not on the RFG and would like to be please contact Ray.

The spring issue of **Model Flying World** was published during the month in electronic format only. An email with a link to view should have been received by you and it is also available on the MFNZ website. We also received one hard copy of the magazine for club house use. This copy has been filed in a hard binder and will eventually be stored there for future reading etc. If you want to take it away to read at home, please let me know and I will put you on the reading list.

October/ November has a number of **local flying events** which members might find interesting.

Free Flight contest day

Indoor flying at Morrinsville

Sunday October 11, 2020

- **F4D Rubber Scale, F4F Peanut Scale**
Flown to FAI rules. Refer to link on MFNZ website under Scale FF & CL SIG
- **Kit Scale**
Flown to rules on MFNZ website under Scale FF & CL SIG

Come and join us

Venue:
Westpac Stadium Hall, 21 Ron Ladd Place, Morrinsville

Programme:

9.45am	Arrive and unpack ready for start time
10.00am	Hangar Rat, HL Glider and Modelair Hornet Scale static judging until 12.30pm
12.30pm	Peanut Scale, Rubber Scale, Kit Scale
3.45pm	Prizegiving.
3.55pm	Hall vacated.

- **Hangar Rat, Hand Launched Glider**
MFNZ rules
- **Modelair Hornet**
AMAC rules

Flyers Entry: \$20.00

Spectators welcome

Contact Stan Mauger 09 575 7971, stanm09c4@gmail.com for Hornet rules and more information

Morrinsville hall is big, and these indoor models put a completely different perspective on this Aeromodelling hobby of ours. Well worth a visit to see the skill and delicacy of the flyers and models.

Scale RC

Coming Events:

At this point we have several Scale competitions scheduled for the coming season, weather permitting, these are tentatively as follows:

31st October	Scale winter Shake down Training Day - Waharoa
21st November	Scale Competition day – Waharoa

At least a couple of RMAC members are likely to fly at these events. It's only a 40 min trip for to see some great models.

A poster for the 'Waharoa Warbirds' event. The title 'Waharoa Warbirds' is in large, bold, blue letters with a white outline. Below it, the date 'Saturday October 17th' and the location '114 Jaggers Rd, Waharoa' are in white text on a blue background. The poster features two photographs: one of a biplane in flight and another of a man standing next to a biplane on the ground. On the right side, there is a list of activities: 'BBQ lunch', 'Prizes on the day', '9am gates open', 'Fly until dark', and 'Camping available'. At the bottom, it says 'Welcome to fly at club day on Sunday'.

A heavy metal meeting here.

October 17 and 18

Takau Model Aero Club Vintage Weekend.

All classes of vintage models here.

November 14 & 5

Blackfoot MAC Vintage weekend at Ngatea

All ways a good event

- [RC Aerobatics Competition](#)
October 31, 2020 - @ TECT All Terrain Park
Model Flying Centre, Pyes Pa Road. (29km
from Tauranga, 27km from Rotorua)

Go and see how it's properly done.

Two more really interesting meetings nearby.

- [HMAC Float Plane Day @ Lake Kainui \(CONFIRMED\)](#)
November 22, 2020 9:00 am - @ Lake Kainui
(D), Lake Road, Horsham Downs.
- [RC Soaring Aerotow event](#)
November 27, 2020 - November 29, 2020 @
TECT All Terrain Park Model Flying Centre,
Pyes Pa Road. (29km from Tauranga, 27km
from Rotorua)

The Aerotow event is also the same weekend as the 10 anniversary of the TECT park and TMAC has issued an invitation to any of our members who wish to go and fly.

November 15

[TMAC Control Line combat at TECT Park.](#)

Plenty of line tangles, mid-air crashes and general model carnage guaranteed.

It's always good to go as a group so if anyone is interested in going to any of the above, speak up.

The **Tauranga model aircraft auction** was held last weekend and a number of RMAC members went, but only spectated and few bought any models. My personal

thoughts were that numbers were down but the range of models for sale was about usual, with small foamies increasingly dominating and taking up a lot of bidding time. There were some very nice (and little used) warbird ARF's that sold for keen prices. The thing that I noticed was that the presence of an engine in a model seemed to add little value to the final bid.

\$\$ prices for models were definitely lower than normal.

The **committee** is presently working through the creation of a strategic plan for the club. To continue as an active and viable club we need to have a future direction for the club with documented goals. As soon as the committee has a plan, we will publish it for members' input. However, if anyone has thoughts right now about what should be included please don't hesitate to contact me.

Dave T

CLUB FUEL

METHANOL \$2.50 PER LITRE (OWN CONTAINER)

MIXED:

1 US GALLON = 3.785 LITRES (3.8L)

70% METHANOL, 20% COOLPOWER, 10% NITRO
\$40.00 [US GALLON
\$10.00 per LITRE

FUEL WITHOUT NITRO
82% METHANOL, 18% COOLPOWER oil
\$25.80 US GALLON
\$6.80 PER LITRE

Or, MIXED TO SUIT YOUR REQUIREMENTS

ALL PROFIT GOES TO THE CLUB
PLEASE BRING YOUR OWN CONTAINER

Contact: ALAN SMITH. 347 9312