

Nelson Model Aero Club

http://nmac.org.nz

April 2020

## **President's Piece**

First and foremost, I hope that you and loved ones are doing well during these unprecedented times. It's hard to believe that NZ and many other parts of the world are in lockdown, and that many things as we know it will probably never be the same. I hope that this newsletter provides a distraction for a few minutes and gives you something else to think about other than trying to avoid getting sick.

The WhatsApp channel has been busy the first week of the lockdown; lets continue to add stuff so that week's 2/3/4 have something to inspire us and also provide some personal contact to those with limited interactions. I've been wandering in and out of my workshop; I think I have plenty of things to do (both on my models and around the house) but are being careful not to go too fast in case I run out of nice things to do too quickly.

Like many people I visited Mitre10 and Bunnings to get supplies for the lockdown in order to do inside and outside jobs – what did you forget to buy? On my list already is a brush to stain the deck, Y-leads for the flaps I want to install on my Chipmunk, my electric drill has started playing up (jeez – I'll be lost without that), and I only have one set of acoustic guitar strings left. I see a bit of a spending spree coming up when the shops eventually open – I'll be doing my bit to get the economy going again.

On to some Club news:

**Annual General Meeting**: we held our AGM on the 23<sup>rd</sup> February. A big thanks to the people who put themselves forward and have volunteered their time to help run the Club. I mentioned at the meeting that if we had a choice few of us would sit on the committee – but if we want to continue to have a club, we need people to run it. I'd also like to thank those people who made an effort to come along and support us at the AGM – it helps to know that members value and appreciate the work the committee do;

- President: Murray Irvine
- Vice President: Paul Troon
- Secretary: Andrew Reeve
- Treasurer: Peter Stevens
- Power Captain: Ron King
- Heli Captain: Tristan Lynch
- General Committee: Mike Luke, Chris Hinkley

**Membership**: The first cut-off for membership renewal with MFNZ is the 1<sup>st</sup> April. We have 51 paid up members so far. Once the current situation is over, we'll follow up on the members who have not renewed and see what they want to do. If you intend not to renew please let me know and plan to get your gate key back to me once the lockdown has finished.

**The future**: We are all in a holding pattern for the next month while the emergency is in progress. When we have the opportunity to focus on other things I'd like to look at;

- Getting the 'Second Sunday' theme and BBQ back underway: the wet winter didn't do us any favours and I was often away from Nelson over summer.
- Getting the 'Show and Tell' running again: these were quite popular especially over the winter months.
- Promoting the Wings Badge: there are several members ready to sit their test and become 'qualified' fliers.
- Starting an aerobatics group: I'm hoping to get an occasional Saturday morning session going to practice IMAC and precision aerobatics sequences. If you can do a loop and roll you should be a starter.

**The past**: We had a really nice early autumn and there was lots of activity in February and March before the lockdown. Some photos are below of the pilots and planes out flying.

If you need help, please be sure to get in touch. As the Prime Minister says, we will get through this by pulling together (from the comfort of our couches, dining room tables, and workshops ③).

Take care, Murray



Part of Phil's fleet



and Mike's fleet



and Dave's fleet



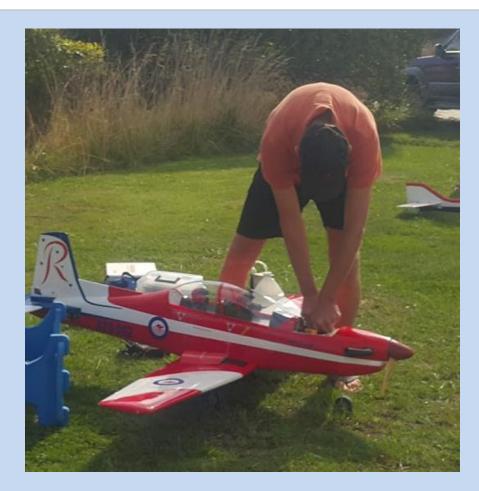
Bryan Ransby parted with some of his models last month; Wayne got the Cub, Tristan the Extra, and Murray the Edge (now electric powered).







Graham with his Turbatic at the Tokoroa jet meet in February



Pete and Pilatus.



Wayne and turbine powered Viperjet (1400mm wingspan)

### WhatsApp channel.

Below are various bits of news and chatter from the WhatsApp channel over the first week of the lockdown (for those without WhatsApp).

#### **Graham Smithson**



Built a Skinny B derivative many years ago which I called Low B. Due the current nostalgic interest in vintage models decided to fill a few weeks with another one. At least it will give me something to bolt a surplus engine into.



Getting back onto my Westland Whirlwind

8:40 am

4:21 pm



USB cord hanging out of the cockpit is for reprogramming the Crow brake controller (Arduino).

#### **Graham Smithson**



Cut a set of wing cores this afternoon, better slow down if this is going to last several weeks.  $_{4:15 \text{ pm}}$ 

#### Jordan Reif



All the fiddly bits of the new B-25

2:29 pm

Stewart Irvine

Took a break from balsa bashing and converted some old air retracts to electric. The JP controller and screw motors work well. There are several versions of controller depending the size of screw motor and how you want your doors to work. Not as versatile as the xicoy controller but much cheaper 9:09 am



I've gone as slow as I can .. and finished all the building bits on the Edge. Might spend some time today looking at programming the ESC and throttle curve on the Tx . Something I've always thought about doing but never had the time - no excuses now (2) 10:14 am 4/



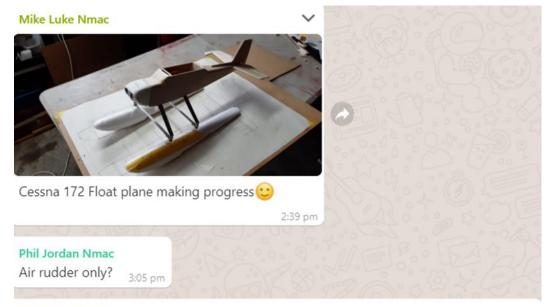
#### Dennis Heiford, Nmac

Hi Mike, 72 inch wingspan. Saito 125 is a nitro four stroke. Imagine it could easily be converted to electric or gas

4:20 pm

### Mike Luke Nmac

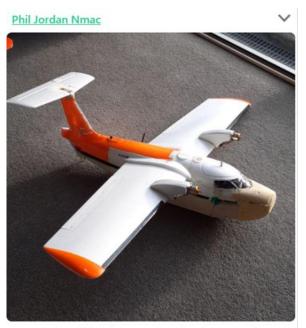
Sounds Great 🙂. The first flyable day after lockdown should be a great day for Maiden flights 🙂. 4:21 pm



## Mike Luke Nmac

Hi Phil. No, I have a removable tail wheel and a water rudder can be fitted in its place 🙂

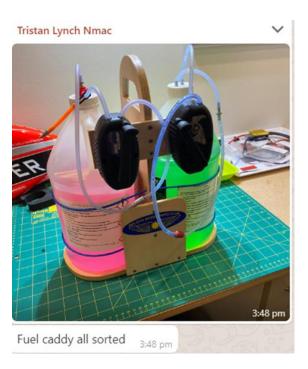


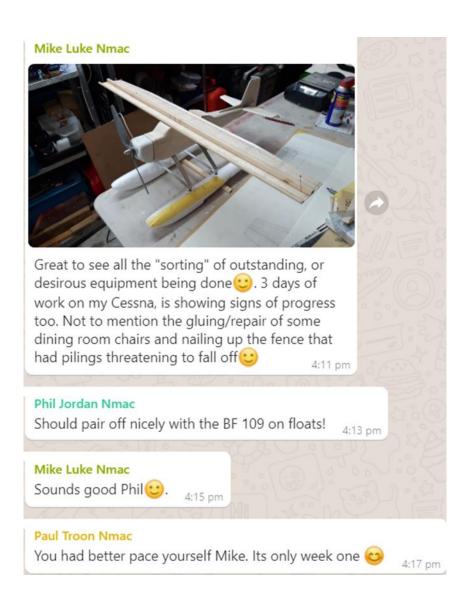


Quite a bit of finishing work to be done on the Albabird FPV turned into seaplane 6:14 pm



Another little job done. A table for straight accurate cuts of thin materials. Perfect for 2mm ply. 3:23 pm





### Notices

## Your committee

Your committee members for 2020/2021:

President	Murray Irvine
Vice President	Paul Troon
Treasurer	Peter Stevens
Secretary	Andrew Reeve
Power Captain	Ron King
Heli Captain	Tristan Lynch
Committee	Mike Luke
Committee	Chris Hinkley

CnS Editor	Paul Troon

## The CnS newsletter is published every two months; Feb, Apr, Jun, Aug, Oct, and Dec.

## WhatsApp Group:

If you are not connected to WhatsApp give Murray or Phil a call.

## Facebook:

We are on Facebook. For those Facebook users out there, look up the Nelson Model Aero Club and add a 'like' to our page.

https://www.facebook.com/search/top/?q=nelson%20model%20aero%20club

# **Special offer for NMAC Members**

**COOL POWER** – 1 Gal (US) or 3.785 litre containers **\$65 each** 

## BACK IN STOCK - NITRO ~ \$40 per litre

I don't have any bottles for the nitro so it's BYOB (Bring Your Own Bottle). Contact Peter Stevens.