



The Whangarei Model Aircraft Club inc.

Propwash

September 2019



A Bunch of Banana's

Kim Webby

Portland Progress

Wednesday 28th August saw a partial truckload of metal deposited on the road behind the Rec centre to smooth that area which was potholing. The rest was deposited on the road just beyond the main strip. The idea being to lift this area of the road to align with the level of the cross strip.

On Thursday 29 August we had hired a vibrating roller (see photo) to smooth down the area and with a lot of barrowing we have managed to do this. The road inside the Rec centre grounds was also tidied up with some potholes filled and rolled.

The next task is to fill the area either side of the lifted area of road with topsoil from the pile near the Clubhouse, (more barrowing) , but that should be the last required, rabbit holes excepted!

We will look to grass the area and do some fertiliser spreading during September.

Graham Main



Gus rolling out of the hump on the road to the west of the strip.

Doing it with Diesels



Small Diesel Model Engines were the thing when I started out aeromodelling in the 1950's so I was pleased to be able to purchase a couple from Rees Jones' collection thanks to Kim Webby.

I do have a few still of my own and they come out occasionally for Freeflight flying in a Tomboy design.



Irvine Mills 0.75cc

The two in the pictures are replica versions of the English Mills engines, one being a 0.75cc and the other a 0.5cc.

The 0.75 is by Irvine an English model aircraft engine manufacturer and is well engineered to a better standard than the original. The 0.5 is based on the original Mills 1.3cc that had a squared off crankcase, this engine was manufactured in Russia for an English model engine supplier Dave Banks and is very nicely made with tight fits so needed a good deal of running in. Both run well now and start quite readily.

After the running in period I have installed them in an RC "Tomboy" (0.75cc) and a "Between" (a full size plan out of the US Model Airplane News) that I had built for a Cox .049 some years ago for the 0.5cc.



Russian Miniature Mills 0.5cc

Father's Day saw me trying them both out at Portland.

Things went OK for the Tomboy, a little hairy on the first flight but OK after that as the trim was sorted.



Between with Mills 0.5cc

For the Between things went a little less well the little 0.5cc did not have enough power to get it airborne but with some help from Kim Webby a larger wide blade propeller was fitted and had it in the air and flying in low level circuits. Considering the Between is about the same size as the Tomboy but heavier this was probably, in hindsight, to be expected. It looks as though I will need to build a slightly smaller lighter model for the little 0.5 engine.

Graham Main

Out and About



Looking at the RC field from the walking track. The corner of the Clubhouse at the middle right of the picture.

The next pages of pictures captured by Janine Worthington. Thanks Janine











National Decentralised Events (NDC)

The classes can be flown on any weekend in the month listed with scores given to the secretary or editor to reach the MFNZ Recording Officer by the 14th of the following month.

<p><u>Free Flight</u></p> <p><u>September</u></p> <p>FAI F1B Rubber FAI F1A Glider FAI F1D Indoor Rubber Indoor Hand Launch Glider</p> <p><u>October</u></p> <p>P30 Hanger Rat Indoor Hand Launch Glider Tip Launch Glider E36</p>	<p><u>Vintage</u></p> <p><u>September</u></p> <p>FF Nostalgia 1/2A Min Replica FF Classic Power Duration RC Vintage 1/2A Texaco RC Sport Cabin IC Texaco RC Sport Cabin E Texaco</p> <p><u>October</u></p> <p>Vintage FF Hand Launch Glider Vintage Catapult Launch Glider Vintage RC Open Texaco Classic RC 1/2E Texaco Classic RC E Texaco</p>
<p><u>Soaring</u></p> <p><u>September</u></p> <p>Thermal D (F500) ALES 200 Class M (Scoring per 3.13.7) ALES Radian Class P Thermal J (2,4,6,8,10)</p> <p><u>October</u></p> <p>ALES 123 Class N ALES Radian Class P F3K Tasks B,D,G,H only (Total raw scores) FAI F5J, 4 Rounds (Total raw scores)</p>	<p><u>Control Line</u></p> <p><u>October</u></p> <p>1/2A Team Race FAI Team Race (F2C & F2F combined) Open Goodyear Team Race Slow Goodyear Team Race Class B Team Race F2A Speed Percentage Speed Classic A Team Race Classic B Team Race</p>

August NDC Results

48 Catapult Launch Glider

Dave Jackson	266
Rachael Jackson	144
Tawhai Webby	132

40 Hand Launch Glider

Dave Jackson	220
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Upcoming events

Sunday September 15th

Club day, Portland site. No BBQ this time. The theme is:-

Looking at the Wings Test Oral test questions and maybe if the weather allows a few goes at the flying manoeuvres.

Just to get familiar with the test before going official later.

Indoor Free Flight Morrinsville Day Sunday October 6, 2019

- Hangar Rat • HL Glider • Modelair Hornet
- F4D Rubber Scale • F4F Peanut Scale • Kit Scale

Westpac Stadium Hall, 21 Ron Ladd Place, Morrinsville

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



Organised by the Auckland Model Aero Club Inc
in conjunction with the Scale Free Flight & Control Line SIG

Sunday 3rd November

Highbrook Aeromodlers Scale and Warbirds, Highbrook Model Airpark, East Tamaki, Auckland

Saturday 16th November

RC Aerobatics Introduction Day, Highbrook Model Airpark, East Tamaki, Auckland

January 2020

MFNZ Nationals, Clareville, Carterton

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