



Piston'n'Prop.

Newsletter

Marlborough Associated Modellers Society Inc.
Brayshaw Park, 8 Arthur Baker Place, Blenheim 7201

President: Philip Gibbison**
Ph: 5780016

Secretary: Nigel Wood*
Ph: 5787086

Treasurer: Tom Hood
Ph: 5784066

Vice President: Brent Coburn

Ph: 5738511

Librarian:

Newsletter Editor: Carl McMillan***

Ph: 5780716

Email: carlmcmillan101@gmail.com

Committee Members:

Mark Taylor Ph: 5789885

Colin Grocott

Ph: 5793594

Carl McMillan*** Ph: 5780716

Ron Perkinson

Ph: 5789699

* Primary contact person for Engineering section

** Primary contact person Boating section

*** Primary contact person Flying section

MAMS Website: www.mams.org.nz

If Clubs or members currently receiving this Newsletter by mail could receive it by email please let me know carlmcmillan101@gmail.com

December 2017

Reminder: Model of the year 7:30pm Tuesday 13th December

Committee Meeting notes for October / November

Matters have quietened down somewhat over the past two months. After a wet spring, the cloud taps have been turned off and we are now needing rain for gardens and water supplies. The prospect of a fire ban for the summer months is also at hand and vigilance in preventing fires will be needed. We will need to water the new plantings to ensure their survival. We are grateful for not getting the weather extremes experienced in other parts of the country.

Maintenance of grounds and facilities continues as well as completing on-going projects. The windmill is yet to be reassembled and erected. The ground level track is still being worked on and a passenger trolley storage shed has been started. This will prevent damage to the trolleys from handling as well as averting member's getting back injuries through lifting the trolleys on to the track.

Uppermost in our thoughts from an operational perspective is the matter of our boating pond being out of action. There is a serious leak which is not readily locatable and other areas which also need more attention than patch-up repairs. The Committee is investigating suitable repair materials and costings before making decisions on what repair procedure to follow. Any comments or suggestions on the matter would be appreciated.

I have been asked to remind members that any project or purchase which requires use of club funds needs to be approved by the Committee beforehand. This is especially important now we have repairs to the boat pond to pay for.

The Model of the Year meeting is planned for Tuesday 13th December at 7.30pm in the clubrooms and all members are encouraged to attend. This is an opportunity to get together as a club to see what other members have been accomplishing through the year and to have supper as an end of year celebration. The Committee would like members to bring along projects under construction, which will be eligible for consideration for the trophies, as well as any completed models. We would love to see engineering and aircraft models / projects as well as marine oriented models.

Thank you to all club members who have contributed to club operation and activities during the year. It's your club and your involvement is important and appreciated. I would like to take this opportunity to wish each of you and your families a happy Christmas and successful New Year. Keep safe over the holiday period in your activities and travels.

Nigel Wood
Secretary

Steam Section Meeting notes for October 17th.

Peter George from Tauranga visiting and a pleasant evening was spent discussing various engineering topics such as traction engines, boiler inspections and failure mechanisms, materials and so on. Very interesting and informative.

Brent Coburn has been assembling the 2" Burrell Traction Engine and showed progress. The paint finish is a two-pot system which gives a lovely finish, and after the pin striping has been applied a clear coat is applied to seal the surface. The wheels and other pieces are still to be painted.



The evening finished at 9.30pm

Steam Section Meeting notes for November 21st.

Lawrence Brehaut had the rolling chassis for his 5" gauge Bexhill which he commenced many years ago. This has had an air test but there is a leak somewhere in the steam chest / valve area. It got put to one side because of life and family commitments. Everything has been made but new connecting rods will have to be made and the valve timing sorted. The boiler has to be checked again and then everything assembled. It will be good to see it completed.



John Bolton is working on re-activating his 5" gauge Simplex after a number of years. It needs a boiler hydraulic test but otherwise looks okay.

Mark Taylor showed the smokebox for his 5" gauge Speedy which will help add weight for traction. He has to re-set the piston valve timing on Geoff's 7 1/4" g A3 Flying Scotsman and asked if he could bore holes to see the valves and ports for setting the timing. Also, one return crank will need to be re-positioned on its wheel as there is some gear movement when the selector is moved.

Brent had more pieces for the Burrell traction engine which had been painted and pin-striped.



Ron Perkinson raised the matter of Warrants of Fitness for passenger trolleys - who would do them and be responsible for maintaining the Register. Suggested that the Boiler Committee could be responsible along with Boiler records. WoF requirements are listed in our Policy and Procedures documents agreed to in August 2007. Nigel would see to getting register updated.

Nigel

Boating report

Not much happening on the pond lately, as we all know the inevitable has finally happened, the pond sprung a leak that now needs some serious work to repair. I, along with others have always said we are very fortunate to have the asset we have in the pond. We hope to get a useable pond back as soon as possible.

We have tried the Delta Lake and Vines Village pond, both work fine in the right conditions, it's just a long way to go to find that conditions aren't right.

We have our section meeting on the 7th Dec, this is followed by the Model of the Year meeting on the 12th. Any model, either complete or under construction is of interest to other modellers so don't be shy, bring them along.



The boat pond in a sad state.

We will keep in touch over the summer as what is or may be happening.

We wish everyone a merry Christmas and Happy New Year.

Philip

Flying section report

The flying section is going well with good support, especially the glider fliers. Errol has been busy mowing the paddock which has been growing like crazy, thanks Errol. It has been a bit of a challenge for the old gang mower to keep the runways and car park mown to a decent level through the spring growth, although it is getting easier now with the drier weather. Trev trimmed down the longer grass between the runway and car park a few weeks back, thanks Trev.

Slope soaring has been going well with good numbers and a variety of aircraft, even a PSS Hurricane. I am looking forward to seeing Rex's JW60 flying, a nice design that thrives in stronger wind conditions.



Pillars of the local slope soaring community (photo by Phil Sparrow)



Wonderful view from Meadowbank Airstrip



soaring in the clear blue sky



(slope soaring photo's by Trev Faulkner)



Gliding session at Tuamarina



Model away and stop-watch running



The Gliding sessions are being well supported, and are a great way to sharpen up the flying skills. Members of all ages and flying abilities compete, it is great to see how quickly the newer fliers are improving. Having a set time to fly and a spot landing to achieve in a variety of conditions, and a number of flights to fly each session tests your skills. One flight might be a struggle to get close to the required time, the next you may be struggling to get down by the correct time. Trying to land something like a Radian (rudder and elevator only) on a spot in a fickle breeze can be a challenge for anyone, positioning a plane where you want it when you want it is a skill requiring loads of practise (which is fun).

A few different classes of competition are flown with electric launched gliders in the National Decentralised Competition (NDC), there will be a time limit or altitude limit for the motor run then a pure glide. There will be a set flight time required with a point for each second up to the time limit, then a point deducted for each second over the time limit, and points awarded for landing within a certain distance of the landing spot.

The Sunday flying sessions are going well although numbers vary greatly from one weekend to the next, the weather has been a bit challenging at times. It is still good to see the newer members getting out and getting involved. We are still seeing a variety of models from electric foamies to glow and petrol powered models, with some members bringing a selection of models to suit different wind conditions.

The model of the year meeting at the clubrooms at Brayshaw Park is on Tuesday 13th December at 7:30pm. If you have built or are build any models feel free to bring them along and show everyone what you have done, you could win a trophy. As Nigel said earlier in the newsletter "This is an opportunity to get together as a club to see what other members have been accomplishing through the year and to have supper as an end of year celebration. The Committee would like members to bring along projects under construction, which will be eligible for consideration for the trophies, as well as any completed models. We would love to see engineering and aircraft models / projects as well as marine oriented models."

The annual invitation aero-tow event to be held at Quaildale is on the last weekend in January, the 27th and 28th. We have always had good entries for this with people coming from as far away as Auckland and Southland and there are normally quite a lot of models with the largest typically around 6 or 7 metres wingspan. The event is aero-tow but any soaring models are welcome, or come along and spectate.

All the best to everyone for the festive season.

Fly safely, have fun.

Carl M.

NOTE - NZ Model Flier's World is now available for issue at both Blenheim and Picton libraries.

MAMS Membership and Subscription Structure

Ordinary Member (all Sections)	\$55.00
Family membership	\$60.00
Junior Member	\$35.00
Country Member (+40km from Blenheim)	\$35.00
Life Member	Nil.

Members may belong to any or all of the following Sections, for one Ordinary Membership fee:

Engineering - Boating - Flying.

*Flying Section members may join **MFNZ** (Recommended) for an **additional** annual fee of: **Senior \$75, Junior \$20, and Family \$80**, paid to MAMS.*

*NOTE: MFNZ Fees must be paid to the club before **31 March**. New members*

st joining after 1 January can be charged a full year fee and they will be recorded as financial members of the 2017/18 year.

For on-line payments members just have to use the club account number, give their name and purpose of payment, i.e. **MAMS subs**, and/or **MFNZ subs**.

SBS Bank Account number is 031355 0512739 00

Subscription Policy: Financial membership shall cease if the required subscription fee has not been paid by the **31st of July**. **Non-financial members are not covered by our insurance policy and therefore cannot operate their models at our designated sites**, and they do not receive a Newsletter.

(**New** members who have joined and paid their Subs from December 2017 onwards are still considered paid up club members for 2018/2019 year)

Those who have paid their subscription since the last AGM may collect their membership card and receipt from a folder on the notice board in the clubroom. Anyone not wishing to renew their membership please let the treasurer, or a committee member, know. If any flying section members are not renewing their membership could they also return their key to the flying field.

Publication dates: 1st week of **February**, April, June, August, October, and December.

Please get any items (Notices, articles, or for sale items etc) for the **February** issue to the editor a few days before the end of **January**.