



NEWSLETTER – January, 2019

Committee 2018/2019

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Note the meeting location.

The next general meeting is to be held at the **Eastwood Street Leisure Centre in the Canteen**, on Wednesday January 23rd commencing at **7.30PM** (Turn left after entry to the Complex, and the Canteen is on the left again). Don't forget to bring a plate for supper.

Agenda Items for the next meeting

1. Trawalla Estate Update
2. Strategic Plan
3. Field Maintenance
4. Burrumbeet Airstrip
5. March BRMFC fly-in
6. Pits replacement matting

Points of interest from the last meeting

Extract of newsworthy items from the minutes of the last meeting. Note: Some events/activities may have concluded or been modified as circumstances change.

These were included in the December 2018 newsletter.



VMAA News

Information gathered from the Minutes of the VMAA Executive Committee Meeting held on the 8th November 2018 which might be of interest to members. Note: some situations may have changed since then.

Recertification of height limits

Area (flying fields) approvals are ongoing with a number of Clubs submitting documents to address the issue. Existing instruments/NOTAMS that are older than 5 years are revoked and require to be reviewed and reissued. Once completed, each instrument and NOTAM will be current for 5 years after which the process will be repeated.

VMAA website

The VMAA website continues to be amended with increased content. The [Find a Club](#) is now active with Clubs slowly being added. This is an ongoing process but should be completed over the next few weeks. Registrar workflow diagram to be included on website.

Safety

A glider incident reported. Finger severed by winch rope. No further correspondence received by VMAA as the matter is being dealt with by the MAAA. *We've all heard of fingers severed by propellers but this must be a first. Ed.*

State Field Reports:

Northern Flying Group: New veranda has been installed. Installation cost slightly higher than expected but good result was achieved. NFG was broken into recently with minor items taken. Security will be looked at again. NFG is organizing a service for the bore pump to prepare for the summer months.

Bairnsdale: No submission provided

Echuca: New project is underway to further enhance the site. Submission and quote received to confirm work and material required. Will be underway shortly.

Mt Wallace: The BMMAA is preparing the field for the first SIG event, the VMAA Scale Championships to be held on Sunday, 18 November. The Club is looking forward to this first event. Canteen and toilet facilities will be available.

The latest VMAA newsletter was published on 13th January.

[Click here](#) to open in your browser.



Goin's on at the Field

Our windsock has been getting a bit tattered and torn after many years of constant abuse I mean use. Alan Crisp being an upholsterer by trade put his skills to good work and sewed up a new one. However we think the outlet is a little small on the new one to give the correct angle of droop to indicate wind strength. Windsock specifications are available so Alan is in the process of adjusting the outlet diameter to improve the wind strength indication.

If the outlet is too small the sock will hang down and give the impression of little or no wind even though it may be blowing quite strongly.



The new windsock that Alan Crisp has made. Photo taken on Sunday 13th July 2019.



Alan doing some aerobatics after hooking up the new windsock to the pole.

The current field boundary on the south side cuts across the western end of the east/west runway. We are hoping the Trawalla Estate Manager is agreeable

to us taking the boundary from the edge of the east/west runway straight up to the property boundary fence along Church Road.

It would make the east/west runway significantly longer and much easier to land on without the electric fence cutting across it at an angle.



We are hoping the electric fence and thus field boundary can be realigned from the star picket on the left up to the road fence where we have tied a marker strap.



A zoomed out view of the east/west runway where we hope to be able to extend its effective length.

We had a very pleasant day at the field on Sunday 20th January with quite a number of members present. To top it off we also had a BBQ lunch with some of the snags, onions & bread left over from the sausage sizzle at Bunnings on the Friday before.

Pits Matting

We are currently working out our options regarding the possible pickup of old surplus matting from the TCMAC at Albury. The weekend of 2nd/3rd February has been pencilled in. On the agenda for the forthcoming general meeting.



Tips & Tricks

Given our electric fence around the field, I thought this YouTube clip might be a hot tip.

<https://youtu.be/N8fwtKCSUJU>



Events

Float day experiment – 5th January

We put this day on the calendar a few months ago after there were indications of interest within the club in flying off water. To that end it was decided to have an experimental day in which we could test the water so to speak and find an appropriate location on Lake Burrumbeet.

I thought there might be six to ten people there but that estimate was way under – there were more like twenty five, several from BAMl and Rick & Pam Pimblott from the Ararat club. I didn't do a count but I guess about ten models.

After the extreme heat we experienced in the lead up to the event it turned out quite mild and overcast for most of the morning. The cloud tended lift around midday allowing the sun to shine and warm up a bit.



Managed to get a shot of most of the models that were there.



Another shot looking back over the lake.



Alan was the first to fly. His model had reverse thrust so it could push itself out and turn around for take-off.

Alan Crisp was the first to fly after he tested the water with a small foam boat that he constructed for the event.



Alan taxiing out for take-off.



And flying around for a few circuits and aerobatics.



Then back on the deck, I mean water.

Whilst there were very many successful flights there were also a few mishaps requiring the retrieval either by wading out or on a couple of occasions using one of the two tinnies we had. Max and Ricky both brought their boats but we didn't put them in the water until it became absolutely necessary. Going by what happened a rescue boat should be in the water before flying starts. We were on the south bank of the lake and the wind although fairly light was southerly meaning if a model overturned it didn't take long before it was blown a long way out needing a rescue boat.

The lake is not very deep so some waded out after stripping off (yes we almost had some nudity) to rescue their aircraft.

One of the highlights of the day was Ted Burke's boat. It was totally unexpected from my point of view and provided

extra variety on the day all helping to make the day a huge success.



Ted doing some last minute adjustments before launch.



With the engine running Ted carefully put the boat in the water. It's a bit heavier than a foam aeroplane so I guess he didn't want to overbalance and go in with the boat.



A close up shot the engine and radio installation. The radio gear is housed in a watertight compartment at the stern.

Ted's boat is a Dragon Hobbies deep V hull, 1200mm in length and powered by a 26cc 2 stroke using 30:1 ratio. Construction method is three layer hand laid fibre glass. All CNC alloy steering gear with 6mm flex shaft drive, turning a steep pitch 2 blade "chopper" prop. Cooling system has been modified and now runs a 6volt pump to enable effective cooling when idling. Estimated to have a top speed of approx. 75kph.



Idling out to deeper water where the prop would get tangled up with weed.



Ted did several high speed runs with a "Rooster Tail" water spout from the prop. I videoed the whole demo and it runs for almost 4 minutes.



Idling back in after a very successful run. (If it was an aeroplane I'd say 'flight', what do you say when it's a boat?)

Around midday after plenty of flying and rescues Peter Weston setup his portable BBQ and cooked the snags the club supplied for the event as well as boiling the billy for tea & coffee.

As an aside to the float fly Danny Missen from BAMI brought a glider along that he bought partially framed up from the estate of the late Graham Waterhouse. It's an ARCHANGEL, 72" wingspan built from full size plans published with November 2003 RCM&E magazine. Danny has finished it off and says it flies extremely well. Ah, another satisfied customer!!!



ARCHANGEL glider partially framed up by the late Graham Waterhouse and finished off & flown by Danny Missen.

Where to from here? – Well I guess the club will have to decide if it wants to have more of these events and if it wants to open up to other clubs.

Sausage Sizzle Bunnings Ballarat – January 18th



We had another quite successful fundraiser running the sausage sizzle at Bunnings Ballarat on Friday 18th January. As to be expected trade is nothing like a Saturday or Sunday but still well

worth doing. We made a profit just over \$900 which is not to be sneezed at and slightly better than the previous Friday in February last year. The increase can be attributed to much better drink sales brought on by the warm weather. A Saturday would double that figure but Saturdays are hard to get as there is such a demand amongst the local community groups.



Setting up early morning just before the heavy rain came.

The temperature was around 26 degrees for most of the day which was quite comfortable and excellent weather for both sausage and drink sales. It would be hell on earth over the BBQ if it turned out a 39 degree day like we had the previous week. Around 9:30-10AM there was very heavy rain that lasted 20 minutes or so then it cleared up and was quite pleasant.

As usual we had three shifts which seems to work quite well although several of us were there for the whole or most of the day. Being operational from 9AM to just after 5PM makes it a long and tiring day as you are on your feet for most of the time.

The new Bunnings store adjacent to the Delacombe Town Centre shopping complex seems to be well underway. It will be interesting to see what impact another store has on the ability to get a gig to hold an event and whether the extra store quietens trade at the existing store.

I shall apply ASAP to put us in the draw for another event.



Then the rains came a bit before 10AM!!!



It was quite heavy for about 15 minutes but quite refreshing as well.



A happy snap around 3:30PM during a quiet moment.



The afternoon shift enjoying themselves.



Coming Events

Indoor Flying at Haddon Hall – 2019

Kevin Howard from BAMl has confirmed the Haddon Hall committee has approved indoor flying on the **first and third Wednesday** of each month, 7pm to 9.30pm starting on Wednesday the 6th of February through until Wednesday the 13th of November 2019, we have also been offered the Hall BBQ and Cricket Club room on the last night to hold an end of year BBQ.

Annual Fly-In – March 10th 2019

Ballarat Radio Model Flying Club IS PROUD TO PRESENT ITS... **TRAWALLA ANNUAL FLY - IN** SUNDAY MARCH 10th, 2019. 10am-3pm

- » REMOTE CONTROLLED AIRCRAFT DEMOS
- » WIDE VARIETY OF MODEL AIRCRAFT
- » PILOTS AND VISITORS WELCOME
- » SNACKS & DRINKS AVAILABLE
- » LOLLY DROPS FOR THE KIDS

ADMISSION BY GOLD COIN DONATION

All Pilots must be MAAA members.
No flying if Total Fire Ban declared.

FIELD LOCATION
CHURCH RD, TRAWALLA (off the Western Freeway)
(Google Maps "RC FLYING FIELD")

BRMFC.ORG.AU or Google BRMFC

BRMFC is holding its annual Fly-In on **Sunday March 10th** at our Trawalla field. On previous occasions this event has been referred to as a display but with all the controversy that created with CASA last year, we now refer to it as a Fly-In.

Whether you might be a spectator or a participant we would appreciate your valuable support.

The club web site has also been updated with the flyer for this year's event.

Warrnambool Annual Fun Fly – March 16th/17th

Warrnambool Model Aircraft Club Fun-Fly Weekend Sat/Sun 16th and 17th March 2019

We have smooth grass runways 200ft long suitable for all types of models, large or small.

All modellers and model types most welcome.

Free camping is available at the field with hot showers.

Food and drinks will be available at the field.

\$5 entry for pilots which gives you a ticket in the club raffle. Public entry will be by gold coin donation.

NOTE: Entry this year is from Officers Lane!



If you would like to arrive on the Friday that is no problem but please let us know so we can have the field open for you.

Contact Sec: Rod Mitchell 0423 964 781
Pres: Harry Knights 0429 848 461

PS. I think the 200ft runway is more like 200m. Ed.



Event Calendar

- Jan 5th 2019 (Sat) Float day experiment – South bank of Lake Burrumbeet at the Ski Club, 9:30AM
- Jan 18th (Fri) Sausage Sizzle – Bunnings Ballarat**
- Feb 6th (Wed) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMl. The first one for the year.
- Feb 20th (Wed) Indoor Flying at Haddon Hall 7 - 9:30PM – BAMl
- Feb 23rd/24th Leura Fun Fly – Camperdown
- Mar 10th Fly-In – Trawalla, BRMFC**
- Mar 16th/17th Warrnambool Annual Fun Fly – WMAC
- March 24th Monty Tyrell Scale Rally – P&DARCS
- April 6th/7th 2019 VMAA Trophy Weekend

April 13th/14th Echuca Moama Annual Fun Fly – Echuca
 April 24th - May 1st MAAA 71st National Model Aircraft
 Championships – West Wyalong NSW
 April 28th Keilor Fun Fly – KDMAS
 June 8th/9th VFSAA VicScale Trophy – Shepparton
 June 8th/9th A&DAC Annual Float Fly – Lake Bolac
 Sep 14th/15th Shepparton Mammoth Scale Fly In – VRF
 Nov 1st – 3rd MossKosh Annual Fun Fly – Ararat & DAC

See the [VMAA Calendar](#) for all Victorian events.

That's all for now. Good flying.
 G.W & R.C.

A few more pics from the float day.



Secretary Nigel readying his model.



Peter Weston had some nice flights with his model but came to grief on take-off later in the morning.



Peter Weston taxiing back in after a successful flight.



Mark Williams is taxiing his model out for take-off.



Many hands make light work. Getting Max's tinnie into the water. I think it was to rescue Peter Weston's upturned model but he'd waded out and got it back by the time the boat was in the water.



There were other people camped further around the lake shore and they kindly helped out with one of the rescues.



Peter Evans didn't have much luck with the model he constructed for the event. Rolled and flipped over as soon as it came off the water necessitating wading out to retrieve.



Peter Weston had a mishap on take-off with the crosswind and broke a float.



Captain Ricky coming back in after a rescue operation. Where are your buccaneers?



Peter & Lyn running the BBQ lunch.