



# "THE FLYER"

YARRA VALLEY AEROMODELLERS NEWSLETTER

July 2019

**The Committee:**

**President –**

Tony Martinico

0418 526 688

**Vice President –**

Daniel Wheeler

0430 596 861

**Secretary –**

Bill Wheeler

0414 325 872

**Treasurer –**

David Nichols

0417 547 040

**Registrar –**

Steve Dengate

0408 749 384

**Public Officer –**

Bill Wheeler

0414 325 872

**Editor/Webmaster –**

Bill Wheeler

0414 325 872

## **Annual General Meeting 2019 notification.**

**The AGM of YVA Inc. will be held**

**Monday 29<sup>th</sup> July 2019**

*No flying the last Sunday of the month – Sunday 28<sup>th</sup> July*

The next general meeting is Monday 29<sup>th</sup> July 2019

8:00pm – Red Earth Centre Mooroolbark

Newsletter will be online at:-

[www.yarravalleyaeromodellers.com.au](http://www.yarravalleyaeromodellers.com.au)

## President's report – Tony Martinico Welcome all to our July AGM newsletter for 2019.

Welcome all back to our monthly newsletter, and don't forget our AGM this coming Monday 29<sup>th</sup> July.



Don't forget that we need a quorum of about 35 member's minimum to hold our AGM to make our proceedings valid. Bill has offered to provide our members with a monthly newsletter now which will help the committee keep our members informed with what's happening in our club. Now most of you will be aware that we have settled the matter with our neighbours, but we have had to add a few new rules. The field now has certain operating hours which are in the previous month's newsletter, and if you are not aware of them I strongly suggest you go back and read them.

The Whole committee will be standing down and re running for their current positions which means there will be no changes to our

committee unless someone else wishes to run for a position which you are all most welcome to challenge. Membership renewals are 90% complete and at the end of this month, membership renewals will be open to the waiting list. If you are yet to re-register and wish to do so, please do it soon as time is running out and membership is almost at capacity.

Unfortunately, the YVA member Cards will be delayed as the usual printing company we used has gone into receivership. I have been in contact with the usual person who I had dealt with in the past from the printing company and he is still willing to help us in having our new cards printed, it's just going to take another couple of weeks. At this point I would like to let all our members know to not throw out the red YVA cards and keep them as we will still be using the same gate code for the moment. Once we have the new cards ready we will let everyone know and issue them with their new cards. My sincere apologies but unfortunately this is beyond my control.

We are yet to confirm with Bruce the price of the fence that we need to erect around the trees. Once confirmed we will let you all know in due course.

It's time to start planning our Haydn Hampson and Frank Curzon Memorial day. We hope to get a lot more members involved in this year's event and we are trying to make the event more of a fun day rather than a competition. We will still hold the same two categories as last year, Haydn Hampson scratch build aircraft and Frank Curzon the ARF category. We want our member's to participate by building and flying their aircraft on the day and we will be rewarding members for participating. The same will go for our Christmas party which we will include a fun fly with great prizes and presents for our members who participate. We want our members to enjoy our field and the sport of aeromodelling. Don't forget that we will be serving our famous roast beef rolls for the Haydn and Frank memorial day.

Just a gentle reminder in light of the past events with our noise complaints for the members who may think that their model may be a little noisy, that they are encouraged to see or contact Daniel Wheeler our Vice President as he has the club Noise Meter which was kindly donated by David Hipperson. Daniel will be more than happy to help you out with your concerns and we have plenty of members who would be more than happy to help out with your noisy models. All's you need to do is ask around.

Thank you to everyone for their support and I wish that 2019 brings us all good fortune.

Here's to happy flying and safe landings.

Tony Martinico

## Radio Interference – Greg Egan

Bottom line first - Do NOT fly close to radio transmission towers.

A number of us have aircraft types, which may be flown without the need for a runway. There is a popular slope soaring site at Mount Hollback outside of Creswick, which has been used for slope soaring for decades with little interference from the microwave link equipment installed there. Recently several aircraft have been lost and is possible that the cause may be a National Broadband Network (NBN) radio hub installed to provide service to rural users where existing copper cable is inadequate and fibre optic cable prohibitively expensive. It turns out that there are many many of these NBN hubs one also being at Healesville. It is unlikely the Healesville hub will cause difficulties

for us at our field, as it is several kilometres away. If there were to be interference then it would be most likely at altitude above the ridge above the dam. Yes I know we are not supposed to be flying there. In the case of Hollowback the launch areas are within 100M of the towers and the power levels are so high that the 2.4GHz receivers we no most commonly use are simply blotted out. There are no subtleties involved here, just brute force.

The location of all legal radio transmitters may be searched for at <https://maprad.io/au>

## Biosecurity

Those of us who enjoy flying off of private property are faced with challenges from our legislators. One of these is Biosecurity or more simply the need for farmers to demonstrate that the production of food is secure.

From Managing Biosecurity in Victoria <http://agriculture.vic.gov.au/agriculture/biosecurity>

*Biosecurity is fundamental to the health, well-being and prosperity of all Victorians. Exotic pests and diseases can threaten the State's agricultural sector, environment, horticulture and animal industries and potentially harm human health.*



For those of us who enjoy flying other than flat field we are increasingly being denied access to private property. This is not the fault of the property owners many of whom have enjoyed excellent relationships with club flyers for nearly a lifetime. Unfortunately once one farmer implements this policy others are obliged to follow.

## CASA Drone Regulations – Greg Egan

You don't fly drones correct? Drones are those noisy things lots of motors and no wings? No, unfortunately all unmanned aircraft are now deemed to be drones. Drones are things to be feared after all as many as zero people have been killed directly by drones.

With a worldwide media driven frenzy and political response to this CASA is implementing new regulations as they apply to drones i.e. your aircraft. To give CASA its due it was one of the first, if not the first, to implement unmanned aerial vehicle (UAV) policy in the form of CASR 101. CASR 101 very carefully separate the domain of model aircraft flying for fun from flying for money. CASA



knew and respected the model aircraft fraternity and its role in aviation way back before manned flight. The MAAA have worked with CASA to retain some sense of proportion to the domain.

You may like to look at:

Google "CASR 101" is easier than

[https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=3&cad=rja&uact=8&ved=2ahUKewjy78j0xPHiAhVPWysKHdsKDYQQFjACegQIAhAC&url=http%3A%2F%2Fwww.rmac.riverland.net.au%2F101casr.pdf&usg=AOvVaw3XfBH6L-DN\\_VHjda5SsSBA](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=3&cad=rja&uact=8&ved=2ahUKewjy78j0xPHiAhVPWysKHdsKDYQQFjACegQIAhAC&url=http%3A%2F%2Fwww.rmac.riverland.net.au%2F101casr.pdf&usg=AOvVaw3XfBH6L-DN_VHjda5SsSBA)

<https://www.casa.gov.au/aircraft/landing-page/flying-drones-australia>

<https://www.maaa.asn.au/national/item/special-member-update-casa-registration-and-accreditation-scheme>

Also check out Bruce Simpson's YouTube Channel

<https://www.youtube.com/watch?v=9RDnWaDjV9E>

## Tree planting 2019

We've gone a bit green this month what with planting the future forest on the boundary fence with our neighbours the Anderson's. The idea is that in years to come their view of us will be obstructed by the trees. Five hundred in all were planted along the fence line, these will be fenced in to prevent the cattle from eating their way through them. Very short notice was given for help as Bruce had said previously only two would be required. His volunteer workforce didn't eventuate in the numbers expected hence our email out to you. The trees are part of the 'ribbens of green' programme and provide no service to Bruce. Unlike other planting the club has done in the past to serve as shade for his cattle, these were planting solely for the club. This suggests to me they Bruce and Ivan see YVA staying at the field for years to come; so long as we behave ourselves I guess. Four members, with time to spare, made it out so thank you to Neville Allamby, Boz Student, Graham Jenner and me. The morning was chilly and damp at times but we finished by 2pm and Mrs Waters provided lunch in the clubhouse; soup and pulled lamb rolls. Lovely! Last shot of the 4 is Bruce's vision of the future growth. ☺



## Annual General meeting.

The AGM is set for July 29<sup>th</sup>. All positions are available for members to be voted in if you're wishing to join and bring fresh ideas and help run the club. Positions to be filled are President, Vice President, Secretary/Public Officer, Treasurer, Registrar, Ordinary Committee person (3 off)

Please complete the attached nomination form, get it signed by your nominee and return to the Secretary prior to the start of the AGM.

If you have any articles or information adverts you would like to publish in newsletter and share with others please forward to:

[secretary@yarravalleyaeromodellers.com.au](mailto:secretary@yarravalleyaeromodellers.com.au)

## Dates to note!

|                           |                             |
|---------------------------|-----------------------------|
| Mon 29 <sup>th</sup> July | 2019 Annual General Meeting |
| Sun 17 <sup>th</sup> Nov. | Haydn/Frank Scale day 2019  |
| Mon 25 <sup>th</sup> Nov. | Club Auction                |
| Sun 15 <sup>th</sup> Dec. | YVA Xmas party              |

## House Keeping

Ensure every person attending the club field signs in and out of the register book. Remember the last person to leave the field has to check that the clubroom is locked and secure. Lock the front gate on departure.

Clean up after yourself if you use the clubroom facilities, ensure the gas bottle is turned off after use.

## May Club meeting minutes

YVA Club Meeting Minutes June 24<sup>th</sup> 2019

VENUE: Red Earth Centre Mooroolbark Date: 24/06/2019

MEETING OPEN: 8:02 pm

MEMBERS PRESENT: 27

APOLOGIES: Tim Campbell, David Anderson, Daniel Wheeler, Greg Lepp

VISITORS:

PREVIOUS MINUTES: Read and Accepted Ted Wilson, Steve Dengate.

MATTERS ARISING FROM MINUTES:

- None

CORRESPONDENCE IN:

- 29/5/19 – Roger Eggelton, Andrew's Scale Models closed and now based from home.
- 03/06/19 – VMAA committee, Instructors to undergo a refresher course.
- 06/06/19 – Alister Nicholson, Bendigo Bank statement.

CORRESPONDENCE OUT:

- Email to MAAA Tyson Dodd re noise level requirements.

#### TREASURES REPORT:

- Confusion over savings and statement account, bank advised the monies were the wrong way round. This has been corrected

#### Accounts as of

Statement \$4909.62 – members have been paying their subs.

Savings \$12304 – some members have paid their subs in here.

Outgoings None

Incoming Subs – about ¼ of the membership so far.

Seconded Russell Thomas, Roger Eggelton.

#### Registrar's report

- Same as before.

#### GENERAL BUSINESS

- Tony reminded all of next month's AGM and anyone can stand for any position.
- The renewal form is now correct. Every renewing member must hand in a signed form to show the recognition of our 3 new rules.
- Tree planting along boarder with the Anderson property. Their position serves no purpose to Bruce and his cattle. The committee has determined that as a thank you to Ivan and Bruce for this and their support over the past year we are paying for the fencing of the trees.
- New member joining fee has been raised to \$100
- Newsletters have returned to monthly
- Please notify Tony and Bill if you change your email address.
- We have 5 new members on the waiting list.
- Every member will be receiving a new cap.
- Visitors are only allowed, by VMAA/MAAA rules to fly at the field on 3 occasions.
- Roger, field being mown weekly currently. The carpark has been sprayed to control the weeds.
- Next club comp? VP to advise.
- All new members joining the club will be placed on 12-month probationary period to ensure they are a good fit and can follow all our rules.
- Xmas party – 15<sup>th</sup> December
- Club auction – 25<sup>th</sup> November
- No club meeting January and April 2020
- November 17<sup>th</sup> – Haydn / Frank Scale day Show & tell.
- Russell Thomas, "when will the gate code change?" Once everyone has paid, probably some time August.
- Jarrod Stone was awarded his Silver Wings certificate.

Meeting closed

8:37 pm

## For Sale / Wanted

If you have anything you'd like to sell please drop me an email. I'll start the ball rolling.

Wanted.

Old OS61FS muffler tube and nut as picture below, or same for OS40FS (they're interchangeable).



**Below is the Committee nomination form to be used for next month's AGM. You can self-nominate if you would like to be on the Committee or you can propose another member. It's your club, if you have ideas you would like to incorporate going forward join the Committee. None of the jobs are hard and it's all part of the fun of our Sport.**



## NOMINATION FORM

We the undersigned, being financial members of the  
YARRA VALLEY AEROMODELLERS CLUB Inc.

Hereby nominate.....

For the position of.....

Name of proposer.....

Name of seconder.....

I,.....the person nominated herein accept this nomination and if elected will abide by the rules of the association.

Signature.....



# A little advertising...



## Home

We now offer **Local Free Delivery** for orders of **\$25.00 or more**. If your postcode falls within our "10km Free Zone", the system will recognise this. All you need to do is proceed through the checkout as normal and the system will recognise you as "in the zone". We will then deliver the order to your door within 24hrs. Contact us via e-mail for any special delivery requirements.

## Expert advice

We have a great range of scale models from all the major brands. We also carry accessories for RC Aircraft and lots of auxiliary modelling products that can enhance your build and give your model that "next level" finish. Contact us for expert advice on building and painting your scale models, airbrushing and more!



Call us on  
0447 429 188



"Our No.1 aim is for you to call us again"  
Over 40 years Experience  
Lic. No. 30681  
0419 538 100  
**JOHN WILL'S PLUMBING**

**Skyview MULTIMEDIA**

With over 50 years of modelling experience, we are proud to provide the following services to modellers:

- CAD design of models, decals and paint masks.
- Laser cut models parts up to 500mm x 300mm and 6.5mm thick. Send your plan we'll cut the parts; competitive rates.
- Vinyl cutting decals from premium vinyl. Paint masks to the size and scale you require. Adorn your latest creation with your MAAA number to the size, colour and font you require.
- Coming soon 3D printed accessories.

CONTACT BILL ON 0414 325 872. [www.skyviewmultimedia.com.au](http://www.skyviewmultimedia.com.au)



## Contact Us

XC-RC  
61 Katrina Street,  
Blackburn North, 3130  
Victoria  
AUSTRALIA  
Mobile No: 0434026592  
ABN:786 638 995 84

### TRADING HOURS:

Monday-Tuesday :10.00am-5.00pm

Wednesday :12.00pm - 5.00pm

Thursday :10.00am - -5.00pm

Friday :10.00am-6.00pm

Saturday :10.00am -2.00pm



## Field usage report.

|   | 2019    | 2019     | 2019  | 2019  | 2019 | 2019 |
|---|---------|----------|-------|-------|------|------|
|   | January | February | March | April | May  | June |
| Number of flying days                   | 31      | 28       | 31    | 30    | 31   | 30   |
| Number of days field flown at           | 24      | 19       | 22    | 20    | 15   | 18   |
| Number days no one flew                 | 7       | 9        | 9     | 10    | 16   | 12   |
| Average members at field per day used   | 5.5     | 3.7      | 6.2   | 4.4   | 5.4  | 4.6  |
| Average hours of use per day field used | 4.74    | 4.92     | 4.80  | 3.97  | 4.54 | 4.3  |
| Days electric models flown              | 24      | 19       | 21    | 20    | 13   | 16   |
| Days glow models flown                  | 13      | 9        | 8     | 8     | 7    | 8    |
| Days petrol models flown                | 7       | 1        | 5     | 0     | 4    | 5    |
| Days turbines flown                     | 0       | 0        | 2     | 0     | 2    | 1    |
| Number members using field              | 62      | 50       | 54    | 41    | 41   | 32   |
| Days finish after 6pm                   | 15      | 2        | 1     | 0     | 0    | 0    |
| Days Start before 9am                   | 2       | 12       | 16    | 10    | 4    | 4    |
| Sundays finish after 12pm               | 1       | 3        | 2     | 1     | 3    | 2    |

## Assassins

Is anyone interested in buying an Assassin? These are the combat wings that have of late become popular with club members. There are currently about 12 within the club and when it's too windy to fly anything else, you can fly your Assassin. With the Northerly we get and their low side profile, flying in our crosswinds is no problem at all. They're \$150 complete, except battery and Rx. The club is purchasing 9 more for sale at \$150 each. Please email the Vice Pres. on [wheeler\\_81@live.com](mailto:wheeler_81@live.com) if you're in the market for one.

Speaking of these fun machines, I heard that certain member's equipped with these have been practising things like limbo for club comps, others have improved the motor and added a bigger speed controller...

## Bemsilk lining.

After the show and tell of my Avro Avian, I had a questions about Bemsilk and it's application. I keep referring to this, incorrectly, as Bemsilk nylon, which it isn't. It is available from Spotlight in an array of colours and is applied to model aircraft with dope although other modellers have other methods of application. It is 100% Acetate and it is, just like Deep Purple's classic album, made in Japan. With the array of colours available, covering gliders to suit your own scheme is easy. Nitrate dope will shrink it nice and tight



<https://www.spotlightstores.com/sewing-fabrics/dress-apparel-fabrics/lining-interfacing/lining/bemsilk-lining/BP80151905001>

My preferred method for an open structure is to cut an oversize piece and iron it to remove any wrinkles. I dope the periphery of the area the piece is to go, lay the bemsilk on and spray it with water. I then dope around the edges of the piece and pull it tight working my way all around the edge. This is my method and others will do it differently and use alternate methods of adhesion. Once the bemsilk has dried out, it will be tight, continue until the model is covered then two or three coats of dope and the job is complete. One thing to be wary of it not to leave the covered model too long with dry bemsilk on before doping as it will absorb moisture and become slack.

Next month I'll give a bit of a rundown on some F3A Assemblies that have happened over the past few months. If any of you have stories you'd like to share, please send them to me and I'll get them out there.