



# "THE FLYER"

YARRA VALLEY AEROMODELLERS NEWSLETTER  
September 2019

**The Committee:**

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Tony Martinico

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**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



Correction to last month, Jarred Stone received his Silver wings from El Pres. June club night, sincere apologies

Jarred.

*No flying the last Sunday of the month –  
Sunday 29th September*

The next general meeting is Monday 30<sup>th</sup> September 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 September newsletter for 2019.



Hi All. It's great to see the weather on the improve which means we will get more than Less flying day at our awesome flying field from now on. We do have a couple of events planned to see us out for the year which will be our traditional Haydn Hampson & Frank Curzon memorial day which will now be held on Saturday 23<sup>rd</sup> November 2019. We will be running the memorial day the same as last year for the Haydn Hampson & Frank Curzon Memorial day. The new structure for the competition for no other reason but to help simplify the rules and the longevity of the memorial day. The Haydn Hampson trophy is open to Scratch built models built from plans, kit or own design of a scale aircraft, and the Frank Curzon trophy is open to all Scale ARF models. This is not

forgetting Frank Curzon contribution to the aeromodelling fraternity and his love of scale WW1 aircraft, this is only making it simpler to categorize, Judge and continue to run our competition while still honouring Frank Curzon alongside Haydn Hampson. Keep an eye out for more details.

We will also be holding our club auction on the following Monday evening, so get ready guys to bring all your unwanted aeromodelling gadgets to sell on the night, so you can then go off and buy more aeromodelling gadgets for Christmas. The Christmas function will be held on Sunday December 15<sup>th</sup> and we are intending on holding it as an afternoon function with some club flying Friendly competition, which include some great prizes for participants and some night flying. The club will be providing food and drinks for our members. Please BYO your own salads, desserts and alcohol for those intending not to fly. We also would like our members to RASVP the committee so we can let Santa know how many kids he needs to bring gifts for. Be reminded members that the committee will be keeping a sharp eye out for the "Holy Cow" award candidates.

Memberships are almost complete other than our new invited who are yet to be completed. A big apology on the delay for the cards as some of you may or may not be aware that the usual company that provided us with our cards had closed down and we had to source a new supplier. We now have a new supplier so we shouldn't have any issues for next year. If you have not received your new card yet, it's probably because you have not paid or sent in your application form. If you have not done so, please do it immediately so we can complete our membership registration.

Cape weeds were sprayed this year by a professional company as they were starting to get out of hand. David Nichols has now taken over the mowing team from Rodger Eggleton. At this point I would like to thank Rodger for all his effort in looking after the mowing team. The new tree guards have now been erected around the new seedlings along the back fence of our neighbours which will form a barrier between the airfield and the Andersons property. The cost of the new tree guard will be announced at the next club meeting.

A Big apology for the web page being inactive. We had some issues with the web hosting and we have had to employ a professional IT consultant to address the issue. Some more information is still required to complete the process and this all she be completed by the end of the following week.

Please be reminded that there will be no flying on the last Sunday of the month 29/09/2019

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

Here's to happy flying and safe landings.

Tony Martinico

## Roger Eggleton

As you may be aware, Roger has a mild stroke a couple months ago. I am pleased to report he is well on the way to recovery and expects to be resuming his modelling activities any time now, see his email below.

*I would like to thank all members for their kind thoughts regarding my recent stroke.  
Thanks to Physio and OT I have regained most of my normal abilities. I hope to resume my normal enjoyment and participation in club activities.  
Your thoughtful support is a great help.  
Thanks again  
Roger Eggleton*

Roger has stepped down from the Mowing team, as can be expected, with David Nichols being their organiser going forward.

## Website issues.

We've had a few issues with the website through August. We were unable to provide our host with the required information to get it back up and running consequently seeking a new host to hand the website on. Fortunately Tim de Haan had a back up copy to aid with this. Don't forget, we have a FaceBook page too.

## Dates to note!

Sat/Sun 5 <sup>th</sup> /6 <sup>th</sup> Oct.	APA Champs, Albury
Sun 20 <sup>th</sup> Oct.	VFSAA Scale Comp. P&DARCS
Sat 23rd Nov.	YVA Haydn/Frank Scale day 2019
Mon 25th Nov.	YVA Club Auction
Sun 15th Dec.	YVA Xmas party

If you're interested in events outside of the club, the VMAA calendar will inform you of what's on where at this address <https://www.vmaa.com.au/Calendar/calendar-of-events.pdf>

## 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.

## For Sale / Wanted

Free to good home, **maybe a new member learning to fly.**

Restored and recovered fully aerobatic low wing model, 1330mm (53.5") wingspan, OS40 Glo engine with 9/6 prop. All servos included.

Ready to fly but requires a radio and battery pack.

Contact Frank Murphy - [fmyukon@gmail.com](mailto:fmyukon@gmail.com)





For Sale (as a lot or separately, prices do not include postage)



\*Mini Apprentice S Radio Controlled Fixed Wing Model Plane (flown once).RRP \$320 Sell \$220

\*One Spare High-Power series lithium Polymer Battery 30c plus Lipo Guard Battery Bag \$50

\*New wing set for Mini Apprentice plus set of wing transfers. (RRP \$95) Sell \$70

\*New (still in package) Flight Simulator SM 600Sic (E-Flite 1350m Ah 35 11.IV 30c Lipo, 13 AWG EC3:300x)

(RRP \$116) Sell \$80

\*Varta LCD Charger Plus 4 Rechargeable batteries Sell \$20

All items can be purchased for \$500 as a lot, plus postage



Contact: Chris Lewis. 0409535677 [lewis.11@bigpond.com](mailto:lewis.11@bigpond.com)

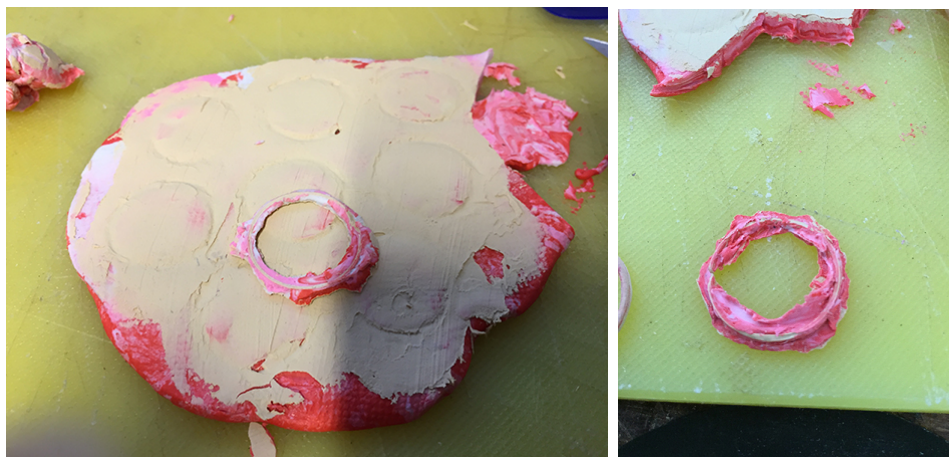
## Club minutes.

The club night minutes have reverted to being posted onto the club website in the member's area rather than loading them into the newsletter. I will also load the Environmental report conducted by Tyson Dodds last year. As well as being our MAAA Secretary he is also an Environmental Engineer. His testing was conducted over a week long period and it his recommendations that the club restrict its noise level to 96Db(A) per model.

## Instrument panels

I currently have three scale models wobbling along to completion. All are 1/6<sup>th</sup> scale and in various states of completion. All three are in need of some sort of internal detailing in the cockpit in the form of an instrument panel. I remember reading an article by David Vaughn an English scale modeller from the 1970's who wrote some exellent articles on this sort of thing. The hardest part seemed to be making the bezels, which David had tackled with Plastercine and car body filler. I thought I'd give this approach a try. After rolling the plastercine out flat an impression was made with a toothpaste tube lid or something of the correct diameter. Body filler is mixed and spread into

the recess and allowed to dry. My pictures below show my attempts at this. I found the top off a tube of craft glue that would give me the largest bezel of the Magister's panels. Having cast the bezels you then have to get them out of the plastercine! After scrapping off the excess and cleaning them up a bit with the dremel, they didn't seem too bad; yes they did. I decided that maybe plasticard may prove better so I cut some strips 1mm wider than the panel was thick and long enough to go around the inside of the hole. Once I'd fiddled around getting it wrapped around the inside of the hole I trimmed the extra length off and superglued it in place. Any mounting flanges can then be cut from paper and glued in place around the plasticard. Simple but effective and looks okay if you squint a bit. Photos below are of the Avian's Instrument panel and the two for the Magister (so far).



Cast in plastercine far left. Then removed for cleaning up.



The two Magister panels with their largest bezels glued in place. I can see this method clearly has it's merits but the bezels required an awful lot of cleaning up before they could be used. Surprisingly the body filler is quite strong and nowhere near as fragile as you may think.



Left, the Avro Avian's instrument panel with the bezels from plasticard cut to length and superglued in place. If any of you have alternative methods for producing Instrument panels and would like to share your methods, please feel free to email me and I will include it in the newsletter.

Below the finished article ready for installation into the Avion. I do need to improve the representation of the screws though!





Where did the instruments come from? Some years ago RCM&E gave them away with a couple of issues. I simply scanned them and printed them to the scale I needed. If anyone would like a copy of the PDF with them on, send me an email. They cover most older style instruments to more modern day.

## No more modelling mags in Australia.

It was sad to see not only the passing of Brian Winch, long time contributor to many model magazines, but also Andrew Sill's announcement on FaceBook that he will be ceasing publication of Flatout RC after the next issue. This will leave our great sport without a national magazine since RC Modeller ceased a few months ago. This makes it harder for Model shops and manufacturers to get their wares out there into model land. Even the English RCM&E is just about devoid of full-page ads from model shops that I would spend my time sifting through in days gone by. For me now it's a case of google the model shop, search for an item and go from there. Most times I will also check prices between states too. Recently I needed a Dubro 4oz tank for the Avion. Locally they were about \$12 but I found them at a small online shop in QLD and received 2 tanks which including postage still worked out cheaper than the local price.

## Father's day

A few brave modellers managed to get away on this auspicious day for a few laps of the field. It wasn't too warm and there were only six of us but it's always good to have a fly. Good to see IC models out and about along with the electric F3A models.



## Field usage report.

Below is the field usage report complete through to the end of August. We can see we're pretty consistent with our average hours of use per day being below 5 hours. We also have an average of 45 members using the field per month.

	2019	2019	2019	2019	2019	2019	2019	2019
	January	February	March	April	May	June	July	August
Number of flying days	31	28	31	30	31	30	31	31
Number of days field flown at	24	19	22	20	15	18	16	12
Number days no one flew	7	9	9	10	16	12	15	19
Average members at field per day used	5.5	3.7	6.2	4.4	5.4	4.6	4.4	6.8
Average hours of use per day field used	4.74	4.92	4.80	3.97	4.54	4.3	4.3	4.7
Days electric models flown	24	19	21	20	13	16	14	10
Days glow models flown	13	9	8	8	7	8	7	5
Days petrol models flown	7	1	5	0	4	5	5	2
Days turbines flown	0	0	2	0	2	1	0	1
Number members using field	62	50	54	41	41	32	35	45
Days finish after 6pm	15	2	1	0	0	0	0	0
Days Start before 9am	2	12	16	10	4	4	1	4
Sundays finish after 12pm	1	3	2	1	3	2	1	1

The Contractor suggested by David Creed sprayed the Cape weed the Thursday after August's club night. As it turned out he sprays Bruce's property quite often. After reviewing the field Thursday afternoon, he set too and sprayed the whole area. It did rain later that evening and may not have been as effective as it should have been. Three weeks later we believe they are in need of another going over as not too many have bitten the dust.

## Building Suppliers

I was asked by a new member last clubnight where to get laser cut kits and plywood so here's a few web addresses for anyone interested in taking up building a model. Here are some examples.

Laser cut kits:

<https://lasercutkits.com.au/shop/>  
<https://wolfmodels.net/index.html>

Balsa wood:

<https://www.balsacentral.com>

- bulk orders if you work out what wood and how much you'll need to complete a project

Plywood:

<https://plyco.com.au>

- I get my Birch ply here for laser cutting. A good selection of different plywoods, 600x1200

<http://www.marinetimbers.com.au>

- 0.4 and 0.8mm plywood, 1200x1200

Plans:

Aerofred

<https://aerofred.com>

Outerzone

<https://outerzone.co.uk/index.asp>

- Both of the above sites offer a comprehensive range of all sorts of models. Aerofred also have 3 views of some aircraft

Documentation, books etc

<https://rclibrary.co.uk>

- William Wylam books
- Profile publications
- Old magazines and books

## 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



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.

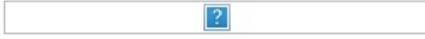
CONTACT BILL ON 0414 325 872. [www.skyviewmultimedia.com.au](http://www.skyviewmultimedia.com.au)





## Contact Us

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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