



“THE FLYER”

YARRA VALLEY AEROMODELLERS NEWSLETTER

May 2017

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Dennis Travassaros with his new Super Fantasista pattern plane. More details inside.

Next Meeting -

The Next General Meeting will be on the Monday 29th May 2017
8.00 PM Venue - Red Earth Centre in Mooroolbark.

Newsletter now on our website at:- www.yarravalleyaeromodellers.com.au



Hi All,

Our last club meeting was attended by the usual faithful members who like to support their club and take the opportunity to have their say. Their input is always appreciated and the social aspect is good as well. To that end I would dearly love to see more of you there and welcome any suggestions that will help. Unfortunately free beer is not available, but we do have free coffee, tea and biscuits, plus the ever popular show and tell, and good company.

At our last meeting congratulations were in order for some of our members who have been flying in various events. Jon and Daniel Gouge attended a fun fly event at Echuca as representatives of the VMAA. Daniel won Best sports scale aerobatic flyer and blew some of the old blokes away with his skill in the somewhat adverse wind conditions. Jon also walked away with a prize for pilots choice.

Daniel Wheeler deserves great credit for his recent success in aerobatic competitions. He entered the APA masters national event held in Sydney at the Charles Kingsford Smith club. There are four classes and he entered at the entry level, known as Sportsman. This he won, which is a fair achievement in itself, he also gained enough promotional points to take him to the next level, which is Advanced.

He then entered a VPA competition at the Nepean club on the Peninsula and gained a first place in that as well. His dad, Bill reckons it is due to the initial instruction he received when he was younger, but I am not so sure that Daniel will agree because HE is the one who has come home with the chocys.

Very well done Daniel, it is good to have such a good flyer in our midst. Also Dennis Travassorus will be going to Argentina later in the year to represent Australia in the world championship aerobatic/pattern contest. We of course wish him well and hope he does well too.

A big thanks, no actually a huge thanks again to Neil Griffiths for his mowing efforts since the club mower was stolen. He has been out there keeping the grass cut ever since, which has been of great benefit to the club, and enabled us to keep operational while we re-group and fix up the shed. We offered to pay him but he did not want this, so we have at least given him



some vouchers to Andrews Scale models. I do however have another cunning plan up my sleeve as a way of reward and will present this idea at the next meeting.

The shed is almost ready for use again and has also been heavily fortified thanks to Mick Lynch, Graham Jenner and John Willis. Roger Eggleton and Neil Griffiths have had a big tidy in the shed, and done a tip run for us which is good indeed.

The Insurance claim for the mower is still on the go. There has been a delay because one of the additional required documents was not in the required format. This has been attended to now and hopefully all will be well soon. Once complete we will have a look at getting a replacement mower.

We will be running the Haydn Hampson/Frank Curzon memorial trophy event sometime around October. Tony Martinico has volunteered to organise the event so once a date is set we will put the word out.

Also at the next meeting I will put out the feelers about holding another fun day with perhaps less emphasis on competition. In the past these days have been successful but the same people tended to turn up, just as much as those who did not. It is possible that those who did not attend felt they were not in with a chance, so did not bother. I would like to restructure it so that anybody of any standard can come out and have FUN. It goes without saying that all suggestions will be considered.

The pressure washer is still for sale. I have taken it back to my place, pumped up the tyres, fitted a half inch inlet to it, run it, tested it and can confidently say that it still goes very well. Tenders soon please! It has to go.

We will shortly be sending out club fee renewal notices as we would like everybody paid up before 30th June. The club fees remain the same except for juniors, which have been reduced. The inside information available to us is that the VMAA and MAAA fees are unlikely to change. So that is good news for us. You may pay at the next meeting if you wish but your form must be ledgible.

ALSO, one more thing. If you invite a visitor to the field and they have a heavy model or Jet, please make sure you sight the permit and their MAAA card before they fly. This is most important as it is a requirement and for many good reasons. The visitor book must of course be signed as well.

The next club meeting will be on : Monday 29th May
 The Red Earth centre. Brice Av
 Moroolbark at 8.00pm

Please do attend, we would love to see YOU there.

Plan the fly and fly the plan

David Nichols, GDT and Bar

YVA President

0417 547 040.

Super Fantasista

Down at the field I saw Dennis with his new pattern model and asked if he would share some of the specs and info regarding it which he kindly did.

The aircraft is made by BJ Park and designed by Akiba Y in Japan and consists of a composite fuselage with balsa/ply sheeted wings and stabiliser. Has a wingspan of 1.87m fuselage length is 2m weighing 4.95Kg. Motor is an OS belt drive mk2 gear setup and a Futaba 80 Amp ESC speed controller turning a Falcon 19.5 x 13 three bladed carbon fibre prop and spinner. Receiver is a Futaba Sbus. Power is supplied by two 5s 5400 Lipo's in series making a 10s 5400mAh pack.

Dennis Travassaros



A couple of things that stood out as unusual with this model. The first is the nose thruster mounted under the nose of the aircraft which deflects air and is mixed with the rudder movement.

Second is the flying stabiliser meaning it has not got a separate elevator but the stabiliser is one big moving elevator. I did not ask Dennis about the benefits of these devices but I am sure if you talk to Dennis or the pattern flyers they will have an in-depth explanation.



On that note YVA club has some of the most knowledgeable and experienced flyers in Melbourne and we have a great knowledge base to share with others. From world competing pattern flyers like Dennis to the scale flying and building of David Law and Noel Whitehead, gliders, helicopters and indoor flying we have it all. If there is anything you would like to know more about areomodelling the newsletter is another source that you can share information with other club members. Whether it's a question or something you have found helpful that you want to share with us, I would be more than happy to put it into the newsletter.



Thanks you Dennis for sharing this wonderful presented model with us.

Monty Tyrell Scale Rally P&DARCS

Tim De Haan

Several members from YVA attended the Monty Tyrell Scale rally at the start of April which was great to see. Condition where reasonable and there was a good amount of planes flying on the day but as usual competitors filled the pits with chatter on all things scale.



Left: Mike Farnan from Model Engines B26 Liberator did not fly as we were using north/south runway which is a bit shorter and bumpier.



Above: Greg Lepp's Bristol and Noel Findlay from Ballarat Beautiful Fox Moth.



Left: El Presidente (David Nichols) Chipmunk and below the last Known photo of Hanabal. RIP



Left: David Anderson's Focker

Below: My Ercoupe by seagull models on takeoff.



Above: David White's topflite spitfire.

Twins and More

I took a few photo's from the twins and more event at NFG below. Event had 30+ pilots and 60 aircraft. Numbers were down as it clashed with a couple of event, Formula 1 being one of them. Weather was excellent and it was a great day for all who attended.





Twin Cities Autumn Scale Rally



Left: Mario Schembri with his scratch built Miles Hawk Speed and Seagull Decathlon ARF.

Below: A great variety of aircraft with over 80 planes over the weekend on display. Facilities are fantastic.



Left: Ross Bathie's Pawnee not finished yet but an impressive aircraft with a 360cc twin up front.

Right: David Whites
Spacewalker and topflite
Spitfire both built from kits.
My Great Planes Waco and
below my Ercoupe Seagull
ARF's.



Left: Twin Cities president
Graeme Frauenfelder
Grumman Panther F9F2,
106" wingspan and length.
Powered by a Jetcat 160
Turbine, 16Kg thrust. Model
weighs 19Kg. Built from a
laser cut kit scaled up from
a plan 47% as that was the

biggest he could fit in his car. Finished in f/g cloth and epoxy, painted in 2 pack topcoat. Flew extremely well with a very short takeoff roll required. A very nice aircraft.



Some impressive large scale biplanes and WW1 Bombers not to mention the weather, brilliant.



Facilities at TCMAC are fantastic and the hospitality welcoming. The concrete runway is excellent especially for the jets and EDF's with small wheels. Dave Chivers had a few EDF jets including A10 and the Starfighter below which flies more like a rocket.

There were also two Hanger 9 super decathlons 3.5 metre wingspan ARF's there, one of which was Dave's and they flew some aerobatics and sync which was great to watch. We were all waiting for that to close for comfort moment but it never happened as both pilots are very talented and after several demonstrations both planes were intact.



I can highly recommend going to this event and will return next year where I am sure it will be even bigger and better.

Some Clips to watch: David White's Spacewalker Inverted flyby and Ross Bathie's Pawnee.

<https://youtu.be/Mb6wOOJPxX4> (33% Spacewalker)

<https://youtu.be/3ka-4yeSo6E> (33% Pawnee)

click on link to watch on youtube.

VMAA trophy

Unfortunately we did not get a team together this year for the trophy so hopefully we can aim for next year to bring it home. There were 6 teams this year and P&DARCS won it again winning 4 of the 10 event and coming second in another two giving them a clear win by three points. I only attended on the Sunday to help out and as I am also a member at the Northern Flying Group was asked to fly for them in the Limbo coming third which I was pretty happy with. Greg Lepp also helped out with the numbers and flew in the Helicopter event coming first. David White flew in fun scale getting a close fourth. The highest scoring six events for each club is then added to give a final score.




Left: P&DARCS receiving the trophy



Below: Me with Limbo 3rd place medal

It was a heap of fun and the Northern Flying Group did a great job in hosting the event. Rob Macdonald vice president of NFG kept the fun and banter going and it was great to see Mark Sills president of NFG there after a 6 week stay in hospital from the trailer fire incident.

Next year's trophy event looks like being on the 21st and 22nd April 2018 so have a look at the events and rules listed on the VMAA website and start getting ready for it now and get YVA back on the podium.




2017 VMAA Trophy Team Results

VMAA Points

The best 6 of 10 events to count

Juniors receive an extra 1.5 pts for 1st, 1.0 pt for 2nd & 0.5 pt for 3rd and will be added to overall team score



CLUB	RC Combat	Heli 3 Circles		Fun Scale	Scale Aeros		Thermal Glider	Electric Glider	Sport Limbo	Old Timer Duration	Musical Landings	Bomb Drop	Total of the best 6 scores	Junior points	Total points	Team PLACE
NFG	0	6	0	3	0	0	0	1	4	5	5	4	27	0.0	27.0	4
LVMAC	5	0	0	5	4	0	3	6	5	2	6	2	31	0.0	31.0	2
P&DARCS	4	5	0	6	6	0	6	2	2	6	4	5	34	0.0	34.0	1
MFWAC	3	4	0	2	5	0	2	4	6	0	0	6	28	0.0	28.0	3
PARCS	6	0	0	1	0	0	4	3	2	4	0	0	20	0.0	20.0	6
VARMS	3	3	0	4	3	0	5	5	3	3	3	3	23	0.0	23.0	5

indicates tied position

	1	2	3	4	5	6						
Total Points:	34.0	31.0	28.0	27.0	23.0	20.0						
Club:	P&DARCS	LVMAC	MFWAC	NFG	VARMS	PARCS						



2017 VMAA Trophy Weekend Individual Winners & Placing



Event	1st	Club	2nd	Club	3rd	Club
Helicopter 3 circles task	Greg Lepp	NFG	Paul Webber	P&DARCS	Ashley Morrow	MFWAC
Combat	Dennis Davis	PARCS	Wayne Lewis	LVMAC	Chris Culcutt	P&DARCS
Fun Scale	Rolly Gaumann	P&DARCS	David Lewis	LVMAC	Ken Madill	VARMS
Old-Timer Duration	Steve Gullock	P&DARCS	Anthony Montelone	NFG	Khaild Allie	PARCS
Thermal Glider	Steve Meleman	P&DARCS	Bruce Clapperton	VARMS	Manni Reidenett	PARCS
Electric Glider	Mick Gunn	LVMAC	Kevin Fryer	VARMS	Michael Andrysik	MFWAC
Musical Landings	David Lewis	LVMAC	Rylie Sills	NFG	Mark Smith	P&DARCS
Scale Aerobatics	Cliff McIver	P&DARCS	Michael Andrysik	MFWAC	Mick Gunn	LVMAC
Sports Limbo	Darren Mecklem	MFWAC	Wayne Lewis	LVMAC	Tim De Haan	NFG
Bomb Drop	Graeme Andedron	MFWAC	Paul Somerville	P&DARCS	Rob MacDonald	NFG



Indicates equal 1st,
2nd or 3rd

Dates to note!

Check VMAA website for more details.

29 th May	Club Meeting	Red Earth Centre (Mooroolbark)
30 th May	Model Engines Final Auction Night	Noble Park (see flyer)
10 th -11 th June	Vic Scale Trophy (VFSAA)	Echuca Moama Model Aero Club
25 th June	IMAC come and try training day	Darraweit Guim (NFG)
26 th June	Club Meeting	Red Earth Centre (Mooroolbark)

Get Your Wings

If you are interested in doing your silver or gold wings please speak to David Nichols or Jon Goudge and they will be more than happy to assist you or put you in contact with a relevant instructor. There are several instructors in the club so finding one that will be available to run through the requirements should not be too hard. There are also wings for gliders and helicopter.



Another one bites the dust

Sad to see that Model Engines (World Hobbies) will be closing their business in the coming months after 37 years of service to the aero modelling community. We wish Mike Farnan and his workers the best for the future. Thank you for your support of the many events over the years in supplying prizes and displays for us to enjoy. Your support to the areomodelling community will be missed.



The following brands will be available in the future through OMP (modelflight) OS engines, Hitec, Multiplex, Castle Creations, Seagull and Pheonix. Many of the other products that they supply will also find new distributors in the weeks ahead.

Model Engines are having one final

"Club Night"

which will be open to the public and will incorporate a

"Warehouse Moving Super Sale"

There will be an Auction of all Display Stock including Aircraft, Radios, Buggies and Accessories and well as anything else Mike can get his hands on.

The Super Sale date is:

Tuesday 30th May

Doors Open:

7pm until late

Address:

**Unit 1, 158-168 Browns Road,
Noble Park, 3174**

We look forward to seeing everyone on the night!



AUSTRALIAN SENATE

STANDING COMMITTEE ON RURAL AND REGIONAL AFFAIRS AND TRANSPORT

REFERENCES COMMITTEE

MEDIA RELEASE

Inquiry into the regulatory requirements that impact the safe use of Remotely Piloted Aircraft Systems, Unmanned Aerial Systems and associated systems

The Senate Rural and Regional Affairs and Transport References Committee (committee) is currently conducting an inquiry into the regulatory requirements that impact on the safe use of Remotely Piloted Aircraft Systems, Unmanned Aerial Systems and associated systems (drones).

As the inquiry has progressed, it has become apparent to the committee that the safety regulations regarding drone use have not kept up with a rapidly-growing industry, and that immediate action should be taken to make drone use safer. In particular, there are growing concerns both within the aviation industry and amongst the general public about the safety of recreational drone use. These concerns emanate from an increasing number of reports of aviation incidents and mounting fears of the real prospect of a serious accident.

It is of considerable concern to the committee that recreational drone users are not required to register themselves or their equipment before flying a drone. In order to reduce the prospect of a serious accident, it has become clear to the committee that the regulatory regime must be strengthened. As a first step, recreational users must be educated and trained so they have a minimum level of aeronautical knowledge. Safeguards (including tracking) should be established to protect Australia's air space and the general public.

The committee wrote to the Minister for Infrastructure and Transport, the Hon Darren Chester MP in April strongly encouraging strengthened regulation of this sector in three key areas:

Safety awareness and training – recreational drone users should have to undergo training and safety awareness before purchasing and using drones;

Registration and tracking – the Civil Aviation Safety Authority (CASA) should be empowered to track all individual drones, starting with the registration of all drones, regardless of their size or intended use; and

Aviation safety – to minimise the potential for collisions between drones and aircraft and to protect controlled airspace and airports, geofencing technology should be introduced for individual drones and/or drone shields should be employed in high traffic areas.

The committee will further consider these and other safety measures, including mandatory flight logging and the display of registration marks, during the course of the inquiry before reporting to the Senate on 6 December 2017.

Further information: Senator Glenn Sterle, Chair, (08) 9455 1420.

PO Box 6100, Parliament House Canberra ACT 2600 Tel: (02) 6277 3511 Fax: (02) 6277 5811
Email: rrat.sen@aph.gov.au Internet: www.aph.gov.au/senate_rrat

With how this report reads there might be a potential to run safety courses within model aircraft clubs like our's potentially giving us more members and finances to grow our clubs. We have already got systems in place with permits and flying standards so the potential is there. Watch this space and let's see what transpires.



IMAC Come and Try Day



Presented By:

ASAA

Supported by VMAA and NFG

Have you ever wondered what IMAC was all about?

Do you want to improve your flying skills and have fun doing it?

You don't have to be a super experienced R/C pilot and no other R/C activity will improve your flying skills as quickly as precision aerobatic.

The aim of this day is to introduce you to what IMAC (Scale Aerobatics) is all about.

We will have experienced pilots available to help you.

We will explain the current 2017 Basic IMAC sequence and fly it with the guidance of an experienced IMAC pilot.

There is no need for large IMAC planes. Any sports plane will do the Basic IMAC sequence.

What we will Cover:

What is IMAC (Scale Aerobatics)

How to get started

Plane Setup

Flying Practice.

Where:

State Field, Darraweit Guim.

Northern Flying Group

www.nfq.org.au/

When:

Sunday 25th June 2017

Starting from 9am.

If you are interested in coming please register:

Contact: Michael Andrysiak (ASAA Vic State Rep)

Email: mandrysi@bigpond.net.au

Mobile: 0413 122 035.

Down at the field



Left: David Law's gaint scale Ultimate.

Below: David White's Great Planes Super Sportster fitted with a DLE 40 twin.

Below: I think this is Dennis Travassaros hotliner glider.



Above: David Law Mig turbine jet

Left: David White and Barry Woodman with a E-flite Apprentice, one of the nicest and easiest planes to train on IMO.

Below: My Ercoupe ARF



Noel Whitehead's CT4





Yarra Valley Aeromodellers

Are affiliated with:



Victorian Model Aeronautical Association

Model Aeronautical Association of Australia

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The YVA Committee would like to acknowledge the generous and ongoing support of



Now at New Premises

15 Maroondah Hwy Croydon VIC 3136
Tel: 03 9870 0044

Email: enquiries@andrewsscalemodels.com.au

Scale Model Kits, ARFs, RC Radio Equipment. Spares, Balsa and Building Supplies.
If he hasn't got it, he will make every effort to get it in.

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

news@yarravalleyaeromodellers.com.au

Tim De Haan

Mobile: 0409 809 473

Reminder

Club Fees due next month but can be paid at next meeting. Reminders will go out shortly and VMAA and MAAA fees have not changed \$114. YVA club fee is the same from last year except juniors has dropped. \$70 senior, Pensioners \$50 and Kids under 18 at 30 June \$20. One of joining fee \$50. 2016/2017 current members are encouraged if possible to pay direct bank deposit to limit the amount of manual bank and cash transactions. Please ensure to put your full name in the description field so we know who the payment is for. Bank Details are:

Bendigo Bank

BSB: 633000

Acc: 143327617

Club Meetings

March Meeting.

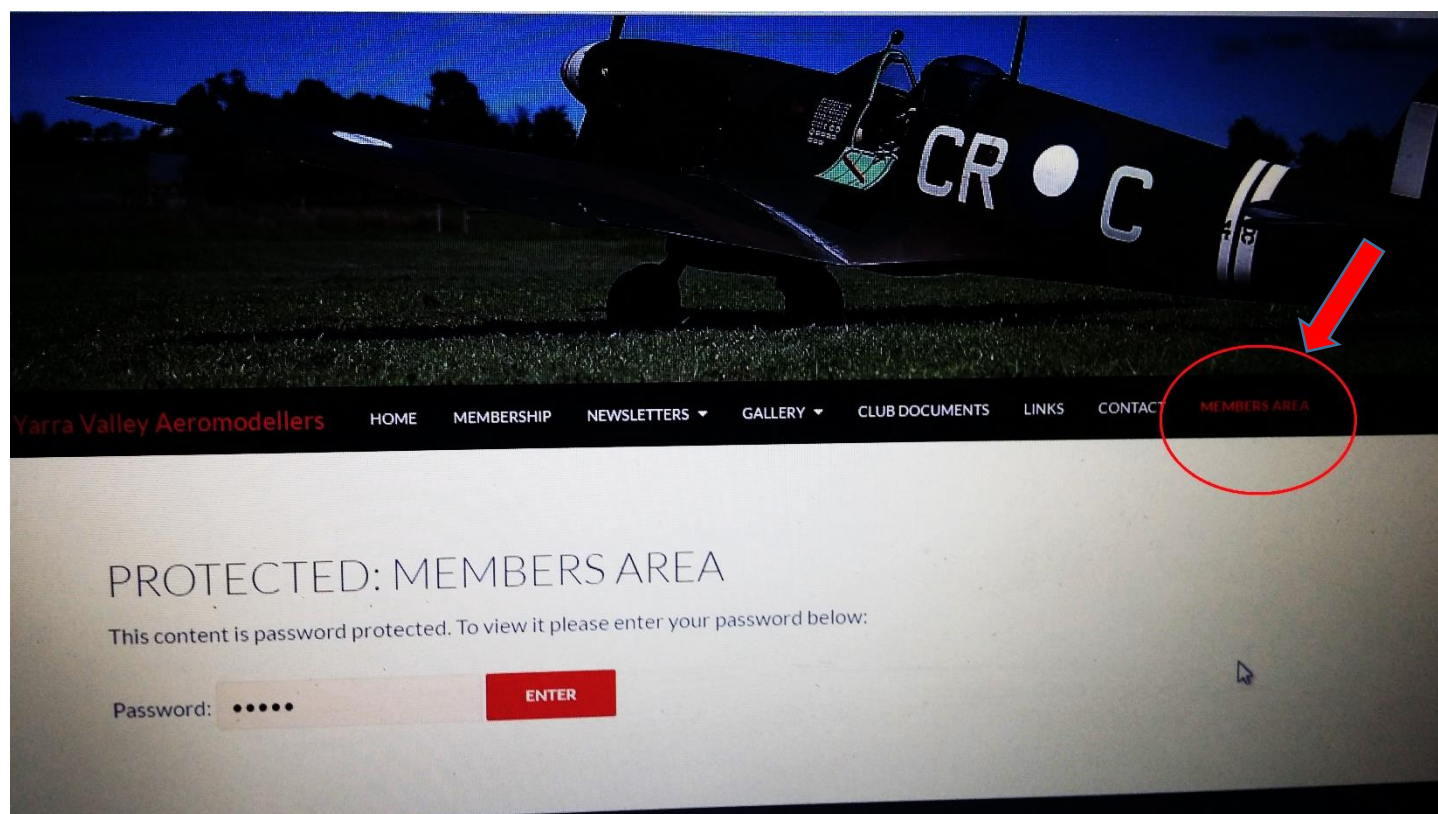
David Nichols displayed his QB 40 and matching floats.

David Hipperson showed the fuselage frame of his 1937 PB-2 old timer.



Club Meeting Minutes

The meeting minute will now be available through the website and not published in the newsletter. There is a new tab on the website “MEMBERS AREA” which is password protected and can be accessed simply by clicking on the Members area tab, type the current gate access pin number listed on your current membership card giving you access. To log out simply hit the logout button. A hard copy of the minutes will also be available at the club meetings.



Look forward to seeing you at the club meeting Monday 29th May Red Earth Centre Mooroolbark.