



“THE FLYER”

YARRA VALLEY AEROMODELLERS NEWS LETTER

December 2014



Next Meeting -

The Next General Meeting will be on the Monday 23rd of February 2015
at the Red Earth Centre in Mooroolbark.

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

The Committee:

President – Jon Goudge 0400 688 787

Vice President – David Nichols 9752 5830

Secretary – Hugh Coleman 5968 1445

Treasurer – Adrian Whiter 9739 6686

Registrar – Alister Nicholson 97362058

Public Officer – Hugh Coleman 5968 1629

Editor – Hugh Coleman 5968 1629

For Sale

ASP 120 Four Stroke – New in Box.

\$150.00

Kyosho Calmato Sport 60 – Excellent condition. (Airframe Only)

\$85.00

Seagull Sparrow Hawk 60 – Excellent Condition. (Airframe Only)

\$90.00

Brian Taylor FW 190a Short kit with Glass Cowl and Vac Form Canopy. As New.

\$200.00

E-Flight Taylor Craft 480 – New in Box (Airframe Only)

\$150.00

Phone Hugh Coleman – 0429 993 411 or 0359 681 445

Please send all For Sale and Wanted adds to me at hrcoleman66@gmail.com

Mary Hipwell Accounting Services – Lilidale

Tel: 9737 6495

Email: mary1950@ozemail.com.au

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

Andrews Scale Models

20 Hewish Road
Croydon VIC 3136
Tel: 03 9723 1003

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.

Andrews Scale Models has now introduced a VIP Club. Call in to Andrews to pick up your card
– to be stamped at the time of each purchase.

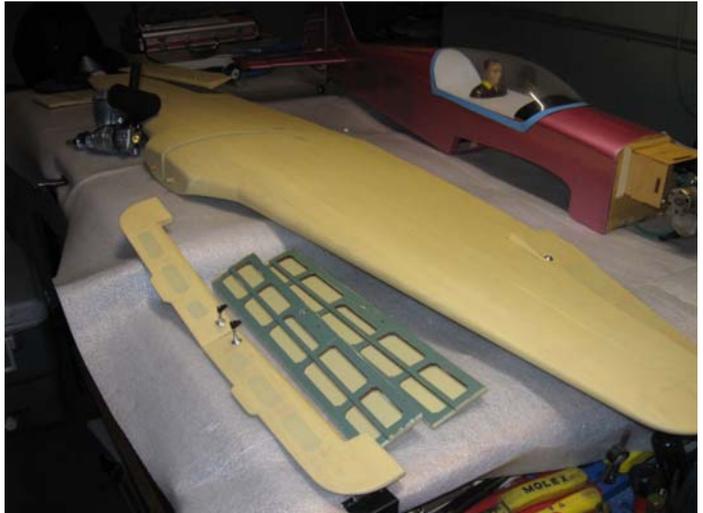
Dates to note!

Jan 17 th	Vic Pattern Association Comp	At Bleases Lane
Feb 14 th	2015 Haydn Hampson Memorial	At Bleases Lane
Feb 28 th	2015 Club Day Round 1	At Bleases Lane
April 25 th	2015 Club Day Round 2	At Bleases Lane
June 27 th	2015 Club Day Round 3	At Bleases Lane
August 22 nd	2015 Club Day Round 4	At Bleases Lane

Black Horse FW190 Progress Jon Goudge



Left: This was the engine that was intended for the Black Horse FW190. I have since decided to use a Saito 130 in it.



Right: Here you can see the Wings finished being recovered as

well as the Flaps and the Elevators. All Covering is Solatex. Left: I have installed some re-enforcing for extra bracing through the forward part of the Fuselage up to the firewall and also re-curved the underside of the Wing flares.



Right: The cowl has been repaired with glass cloth and resin. The original owner had cut a massive hole for the engine and muffler...



Left: The Fuselage is now patched, sanded and is ready again



to be re-covered with Solatex.

Right: A pair of E-Flight 120 size electric retracts and oleos from Hobby King (Exactly the right length) will slot straight in. Just need to find some nice narrow wheels.

Hopefully this will be ready to Maiden through January... and will come out for its second debut at the Haydn Hampson Memorial Day in February! Although not eligible for the Memorial itself, it is still eligible for other categories that will be detailed more later on in this issue!



YVA CLUB DAY ROUND 4 (6th Dec, 2015)

Round 4 Results

Event	1 st Place for 15 points	2 nd place for 10 points	3 rd place for 5 points
Limbo	Alister	Daniel	Adrian
IC Climb and Glide	David W	Daniel	Adrian
Electric Climb & Glide	Jon	Karl	Euan
Combat	Euan	Alister	N/A
Touch and Goes	Euan	Daniel	Jon
Fun Scale	Cancelled	Cancelled	Cancelled
Skittles	Daniel	Alister	N/A
Touch and Goes	Euan	Karl	Adrian
Spot Landing	Alister	Karl	Jon

Round 1 scores	total	Round 2 scores	total	Round 3 scores	total	Round 4 scores	total	Overall total
David Anderson	10	David Anderson	n/a	David Anderson	n/a	David Anderson	n/a	
Glenn Dunstan	10	Glenn Dunstan	n/a	Glenn Dunstan	n/a	Glenn Dunstan	n/a	
Daniel Goudge	45	Daniel Goudge	5	Daniel Goudge	65	Daniel Goudge	45	160
Jon Goudge	5	Jon Goudge	0	Jon Goudge	5	Jon Goudge	25	35
Euan Haig	35	Euan Haig	30	Euan Haig	55	Euan Haig	50	170
Graham Jenner	20	Graham Jenner	10	Graham Jenner	n/a	Graham Jenner	n/a	30
Gregg Lepp	25	Gregg Lepp	0	Gregg Lepp	n/a	Gregg Lepp	n/a	25
David Nichols	5	David Nichols	0	David Nichols	10	David Nichols	0	15
Alister Nicholson	15	Alister Nicholson	15	Alister Nicholson	25	Alister Nicholson	50	105
Karl.W	25	Karl.W	5	Karl.W	n/a	Karl.W	50	80
Adrian Whiter	15	Adrian Whiter	10	Adrian Whiter	15	Adrian Whiter	20	60
David White	N/A	David White	10	David White	35	David White	15	60



Electric Sailplanes Part 2 **David Hipperson**

In part one I covered some of the best known and (personal observation) best flying two meter foam sailplanes. In case there are those who wonder why I concentrate on foamies it is not because I believe are better than other types but currently they are by far the best value for money unless you are serious about competition. In this club I don't believe that anyone is into comps and so the cost of a model that may run between \$400 to \$3500 without any hardware is not likely to find many takers.

If you do want a genuine high performance electric sailplane at a good price then the Multiplex Cularis does virtually everything you could ask. It flies and handles superbly in almost any conditions yet still on 3S lipo packs. The drawbacks are that it is relatively complex to assemble (trust me on this) and though a mere foamie is not a one you are likely to throw together in an evening. In addition to this it pays to purchase good quality hardware and to make the most of the model's performance a radio capable of flaps, crow and camber plus the usual surfaces are an essential. Having said that mine flew like a dream and the only reason for sale was it that was way outside my own abilities and requirements. The photo of my Cularis shows the elegant shape.



The ST Blaze. These are/were still available and I've been flying mine for close to three years. A foamie warm-liner it is not a model for going looking for thermals. This is perfect for zooming around at what looks like high speed (it isn't really) and is described perfectly by Mani Reiderich as "hooning". Enormous fun and easy to fly but keep your eyes on it as it goes out of sight really quickly. I purchased mine locally and thought it cheap at the time so after the length of ownership I know it was. It came with all the hardware but I did improve it just a little by fitting a set of Aeronaut propeller blades but otherwise mine is bog standard. HK do a clone known as the Dynamic but there is suggestion on the internet that the quality can be a bit suspect but as I haven't had one I won't comment further. You will see from my photo taken by great friend Frank Curzon that edge on it does disappear.

If after this you should wish to look further and beyond foamies then my personal recommendation is to look at either Reichard or Pelikan models. Both manufacturers come out of the Czech Republic and quality for money is first rate BUT it pays to know a little about what you are

doing as you will not find a thick manual telling about gluing part A to part B. There are instructions but they are minimal. My own two favourites are the Reichard Sprinter and now my current Mefisto. Like many of the Czech models these have been build for quite a while and are sort of out dated F5b models. They can have any set up which rates them between tolerably docile to rip up the sky but handle perfectly. Relatively speaking they are inexpensive and are likely to set you back about \$450 even including the current dollar rate and carriage. Hardware then is up to the assembler.

Well, hope these articles have tempted one or two of you. I do know that there are cheapies available out of Asia but do be careful. You may well find a good one but out of several I have tried there was only one that flew really well but structurally was very iffy so you pays your money and takes your chance.

Haydn Hampson Memorial Trophy

14th of February 2015



This years Haydn Hampson Memorial Trophy day will open classes up for a lot of other categories than the strict Scratch, Plan or Kit Built Warbirds that have been taking part the last two years. This time we will be having classes for ARF and Civilian models as well.

Of course the actual Memorial Trophy is still only open to the afore mentioned Scratch, Plan or Kit built Warbirds, And the pilot, has to have built the model.

But there will be prizes awarded also for the following categories.

- Scratch, Plan or Kit Built Warbird Over 60 size (90 FS)
- Scratch, Plan or Kit Built Warbird Under 60 size (90 FS)
 - ARF Warbird Over 60 size (90 FS)
 - ARF Warbird Under 60 size (90 FS)
- Scratch, Plan or Kit Built Civilian Any Size
 - ARF Civilian Any Size



So, there are plenty of options for prizes in this next HH Memorial. But note, that the entrants must still be scale models of the prototype... That is, accurate or semi accurate scale outlines (not Flair Magnaitillas etc as models of Eindekkers).

Any power source is allowed - Electric, Glow or Petrol. Any scale is allowed... But you'll see above which classes they fit into.

Please note that this is not about flying skill, and it's not about building skill, it's about building and flying... in short, taking part!

There will Also be a Bumper Raffle on the day with heaps of great prizes to be won. So even if you don't manage a prize in any of the classes, you can still be in the winning!

On top of all this, the day will also see the awarding of the inaugural Frank Curzon Memorial Trophy. This is a specific trophy to be awarded to the best World War One model flown on the day.

Secretaries/Editors Report.

Well, summer has hit and the heat has come suddenly. Which reminds me to remind you all of the rules regarding Total Fire Bans. In short, unless you are flying a paper dart or a free flight glider, you are grounded on days of Total Fire Ban. There is no controlled model of any kind that is 100% safe from fire or starting a fire due to a spark.

In any case, we ask that during the hotter months, when the grass is tinder dry, even if it is NOT a day of Total Fire Ban, please take extra care. We don't want a Lipo in a "Hard Landing" to be the cause of the evacuation of the Yarra Valley.

Please note in the dates of note on page 2, the Vic Pattern Association is holding a competition on the 17th of January (Weather Permitting). The Field will be closed to general flying on this day.

There will be NO January Meeting due to clashing with Australia day. The next general meeting is 23rd of February, 2015.

I've been absent from the field for much of this year... and I'm embarrassed to admit that I have not flown since April. No excuse really... But I hope that will change in the next twelve months.

Building wise, I started two projects for the HH Day and unless I really pull my digit out, neither of them are likely to be finished. Oh well, I have the rest of my life to worry about all that.

So I'll sign off with a Merry Christmas and a happy New Year to all my fellow YVA members. Hope that the holiday season is safe and enjoyable and that next year is prosperous for all.

Cheers,

Hugh

I'll close off this issue with previously unpublished photos from various events over the last couple of years...



Haydn Hampson Memorial Trophy

14th of February 2015

Incorporating the Inaugural
Frank Curzon Memorial Trophy for WWI Models



- Scratch, Plan or Kit Built Warbird Over 60 size (90 FS)
- Scratch, Plan or Kit Built Warbird Under 60 size (90 FS)
 - ARF Warbird Over 60 size (90 FS)
 - ARF Warbird Under 60 size (90 FS)
- Scratch, Plan or Kit Built Civilian Any Size
 - ARF Civilian Any Size



- Bumper Raffle
- BBQ Catering