

“THE FLYER”

YARRA VALLEY AEROMODELLERS NEWS LETTER

October 2014

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The weather has certainly come good this last month and the field has been very popular on the weekends! What with the last few being as good as they have. So, you can't blame the likely suspects from crowding around while David Law spools up his deHaviland Venom. Of course the good weather has also meant that the grass is growing at a tremendous rate meaning that the Mowing team is on double shifts to keep up. More on that later in this issue. Thanks Alister Nicholson for the Photo.

Next Meeting -

The Next General Meeting will be on the Monday 27th of October, 2014 at the Red Earth Centre in Mooroolbark.

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

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

Mary Hipwell Accounting Services – Lilidale

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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!

NOV Meeting

Dec 6

Dec 20

Club Auction (Note Change of Date)

Club Day Round 4/Twilight Flyin.

Christmas do

Note that the NOVEMBER Meeting will be
the Annual YVA Auction.

Check out your parts bins and wing racks
now and select the stuff you would like to
sell on!

Rob Yakubowski will once again hold the
proceedings.

This year, all items will be available to
peruse before the event as there will be a
STRICT cut off time for lots to be
registered.



Presidents Report

Hello YVA members one and all and welcome to the October edition of YVA news

Only one month to go now until the Club Auction night. I trust you are all sifting through your workshops looking for those items to sell off in preparation to make room for all those items you are about to Buy J More about the auction night later in this issue.

What's happening at the field.

The warmer weather has arrived the spring has sprung and the grass and weeds have taken off.

Unfortunately the mower has felt the work load is above its ability and decided to give us untold trouble over the past months.

After numerous attempts to rectify the situation by Dave Nichols, Mick Lynch and Myself (replacing pulleys and drive belts etc) Adrian and Roger got together to formulate a plan of attack.

With a one month delay on professional service from the supplier the matter was taken up by Adrian Whiter and the mower repaired and returned within the week. (thanks Adrian)

The bad news is the mower is showing signs that it may need to be

replaced within a couple of years. Adrian will report on this later in this issue.

14/15 Working Bees.

Some working bee activity is on the horizon and our new registrar is taking charge of the activities.

Look for his plans to construct bench seating , Hand rails on the club house steps and a club house repaint.

You may have noticed the wind sock mast from the GA strip has been transported up to the car park ready for the volunteers to repaint. Bruce Waters will be in contact shortly to guide us on what he wants and will be supplying all the materials, so stay tuned if you have volunteered for this activity.

Club competition Round 4 December 6th 2014

Our secretary will provide a detailed report later in this news letter

Field Safety

While the majority of members practice safety first, I am writing to point out one element that deserves some attention.

If you have your bronze wings you will be aware that it is not acceptable to stand behind your model on takeoff. The logic behind this condition is very simple.

it is impossible to gauge ground speed from behind the model and dangerous in the event of a forced landing by another aircraft.

In discussing this subject with many of you, the common answer given in defence of this practice is (I need to stand behind the model to ensure it tracks straight down the runway)

Tell me if I am wrong here but surely the same issue exists when you are landing? In line with this logic, I ask the following question, Would you stand in the middle of the runway when landing? And the obvious answer is no.

When I was a beginner in this hobby the first skill I was taught was how to control the model on the ground as this is a fundamental starting point.

I apologise if this note offends you but I expect to see Pilots standing in the safety of the pilots box when taking off and with little or no exceptions.

If you can't do this then you should be asking yourself , Am I practicing safety first?

I recently participated in some glider towing activity (as the glider pilot) and did indeed stand behind the model on the takeoff run however this was done specifically to gauge the height of the glider with respect to the tow plane. It should also be noted that the pilot of the tow plane was standing to the side close to or in the pilots box as per acceptable practice.

Can I ask the membership to observe this guidance and request if you are more comfortable standing behind the model on takeoff , then begin to get out of this habit as a way of improving your skills and in time you will be asking yourself why you didn't get used to this approach sooner.

Christmas Party (end of year break-up)

At our October committee meeting we discussed the details of a Christmas break function (partly prompted by the feed back provided at the September club meeting.

The committee unanimously agree to step away from the organising of this year's event.

It is requested that a member volunteers to take on this activity and co-ordinate with the committee/membership on what we do to celebrate another great year. Seeking volunteers at the next club meeting so if you feel up to it please step forward.

See you at the next club meeting on the 27th of October at the usual venue and don't forget to bring your Show and tell, and Buy swap sell items.

Happy Landings, Jon Goudge

PS: The woman's club will be there next Monday so access will be limited until 7.45pm

Secretaries/Editors Report.

A Slim volume this month fellow members and also late. My apologies for the lateness, but I cannot be blamed for the content... You all know what I am about to say... Give me some! Content that is.

A reminder too, that Show and Tell items are supposed to be accompanied by a paragraph (hand written or emailed) to accompany the photos. The last couple of months, I have been winging it as regards descriptions for the show and tell items... So don't come back with complaints if those are wrong. If you want your Show and Tells to be described accurately, then you will have to pen the description. Thanks.

Cheers,

Hugh

YVA Club Auction November 24th 2014

- Set up time – 6.30 onwards. Lots are able to be brought along from 6.30 to 7.30 Sharp! Lots will not be accepted after 7.30 PM!
 - **No Exceptions!**
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 - Lots will be available to view and to discuss with the sellers between 7.30 and 8.30.
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 - The Auction will start at 8.30 or thereabouts.
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 - Slips are required to be provided (included later in this issue) with each item for sale. Lot numbers will be allocated on the night and the Auction will be in strictly Lot number order.
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 - Repeat – No Lots will be accepted for sale after 7.30 PM!
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Mower Report

A couple of weeks ago we were informed by one of the mower team that there was a problem with the mowers cutting deck.

A decision was made to have it repaired and serviced by a dealer. Roger and myself discovered that there was 4 weeks wait at both places we approached.

Given we needed the mower before the next weekend it was decided that i would have a look at it myself. I won't go into details but it was repaired and Roger returned it to the field and he reported its working ok.

After observing the rate of corrosion and wear to some of the parts on the deck, also the hydro-static drive system has an intermittent fault. I figure we will need to look at replacing it within the next 2 years.

The alternative is to keep patching it up, causing inconvenience to the mower team and members, if the strip isn't mown. Not to mention expense.

Adrian Whiter.

What's been keeping me from the field?

Some of you may have noticed... but most have probably not, that I have been notable by my absence from the field recently...

Well, the reason is my new toy!

A Taiwanese built Micro Mill similar to the Seig M2 that can be purchased through Hare and Forbes and Carbatec. This one though was substantially less expensive and also came with a vice, clamping set and a set of #2 Morse taper collets and milling cutters from 2 to 12mm Diameter. The source was Ausee.com (who are in Dandenong).

This is added to my slowly growing collection of machine tools that started with my Seig 3 Lathe purchased from Hare and Forbes a couple of years ago.



The lathe is made a great deal more versatile by the addition of a four jaw chuck (which was an optional extra). The photo above shows the four jaw chuck fitted.

For those with an engineering/trade back ground, these machines really are lightweight (Watch the for sale section in the next twelve months and you just might see this lathe listed with all the accessories... so I can fund an upgrade)... But you get what you pay for, and my pocket money over the last few years has been dedicated to Aero-modelling.

Anyway... The possibilities are endless for what I can make with these two little gems... Retracts, engine parts, what ever... But just at the moment, I'm working on these two little engines.



Like all this type of Machine tool, they are built fairly light. This means that they lack rigidity and will not handle heavy cutting. But, so long as you recognise their limitations and work within those limitations, they can give quite accurate and satisfying results.



On the left is the Stuart Turner 10V and on the right is the Stuart Turner 10H. These are available from Stuart in the UK (<http://www.stuartmodels.com/>) either as Raw Castings, Machined Castings or fully finished and both are 3/4" bore by 3/4" Stroke. These two were purchased as Raw Castings. You can see I have them both almost at the same stage of construction... The Cylinder for the 10H is in the Lathe at the moment about to be bored.

If members are interested, I'll include updates in future issues.

Cheers,

Hugh

Club Day Round 4 (December 6th 2014)

The fourth round of our Club Day Competitions will be held at the field on December the 6th. But this last round will be slightly different to previous ones.

To start with, it will begin much later. The first competition will commence at 2.00 PM. The reason for this, is that instead of supplying a BBQ lunch, we will this time be supplying a BBQ tea. And thereafter, the flying will continue into the evening and after dusk with members who have models equipped with lights taking to the skys.

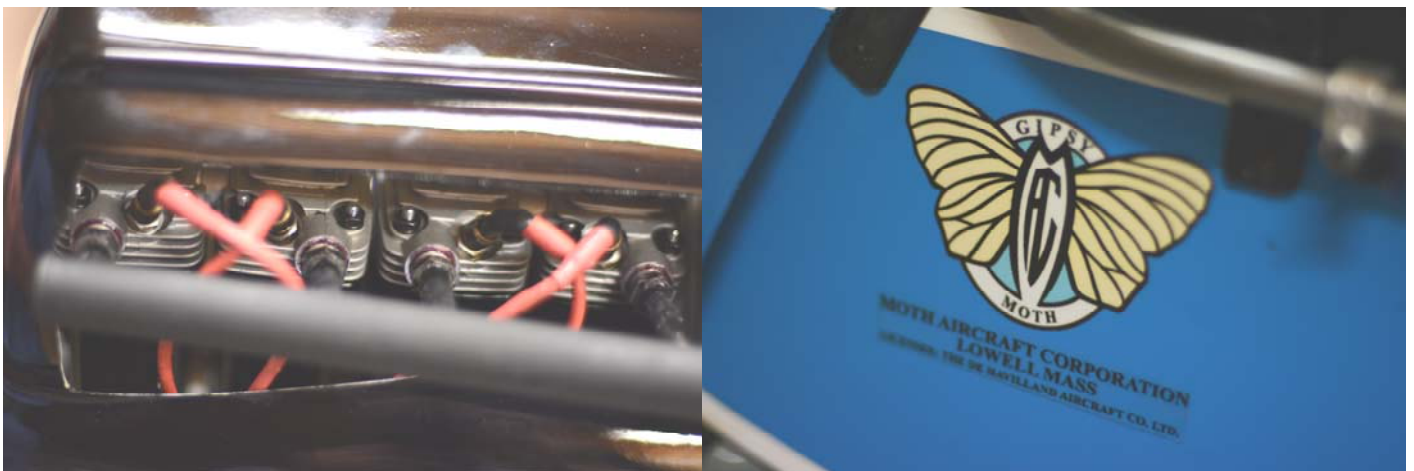
I have flown at dusk at the field... the conditions were heavenly! No wind, a beautiful sunset... Truly an experience to relish!

So, come along, spend a great afternoon competing in the final round of the Club Day comps, enjoy a great BBQ Dinner and fly on into the evening!

Cheers,

Hugh

SHOW AND TELL



David Anderson has invested a great deal of time and money in the Flying Legends DH-60 Gypsy Moth. He has an OS IL300 in the front and has scaled it up a bit with rib stitching and tapes.



Other items brought along were Bill Wheelers plan Miles Magister, David Hipperson's new Spektrum DX6 Radio and Alister Nicholson's Clouds fly with lights!



YVA General meeting Minutes October 2014

Visitors – Cory Jones, Alex Jones, Nathan from across the Road.

Apologies – Graham Jenner, Adrian Whiter, Greg Lepp, Daniel Wheeler.

Minutes acceptance – Ken White, David Hipperson.

Matters Arising – None

Treasurers report

Club check account – \$6,330.56

Money Extra – \$4,048.07

Outgoings - Belt for the Mower, News Letter Printing.

Accepted – Al Nickolson, Euan Haig.

Correspondence in. None.

General Business.

Bill Wheeler asked whether there was a first Aid kit in the Club House. There is.

Jon announced that there would be a sign mounted to tell members what to do in case of an emergency.

Jon also said that some form of hand rail will be added to the steps.

Darryl Spoke to the question of weed spraying.

Karl offered to loan a battery operated spray unit. The Field manager will liaise with the Karl.

Discussion regarding power options – Solar/generator. Adrian Brown offered to assist in researching.

Roger Eggleton Raised the possibilities for Xmas celebrations. Tabled quotes from Chirnside Park Country Club.

Discussion around the use of the field by Pattern Flyers. Jon said that working group would be formed to discuss how to manage the use of the sky by all members fairly.

Jon stated that the priority is always safety.

Members are asked to be courteous in all dealings with other members... And COMMUNICATE!

Show and Tell

David Hipperson - New Spectrum DX6. Has Acro, Heli and Sail Plane functions. Easy to Program. Has voice alerts.

David Anderson – flying legends DH60 Moth. 8kg. IL300 OS 4 cylinder in line 4 stroke.

Bill Wheeler – Miles Magister from the Free plan he got from David Hipperson.

YVA Annual Auction



The Yarra Valley Aeromodellers 2013 Annual Auction will be held at the November General Meeting – Monday 24th of November at the Red Earth Centre, Mooroolbark.

Members are encouraged to scour their sheds, workshops and book shelves for all Models, Kits, Engines, Plans, Publications, Tools, Transmitters, Receivers, Servos and any other items that they think other members might be prepared to pay good money for.

All items presented for sale before 7.30 on the night WILL be put on the stand. All others 7.30 will miss out!