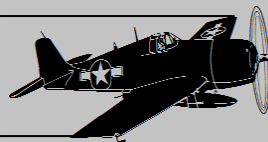


June  
2015

# *Flight Lines*



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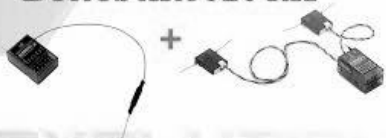
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# FREE

Cover; Pylon Racers @ Clausens Farm

# ***FLIGHT LINES***

HAMILTON MODEL AERO CLUB INC.

June 2015

[www.hamiltonmac.org.nz](http://www.hamiltonmac.org.nz)

PATRON	Stu Rogerson	
PRESIDENT	Grant Finlay	027-273-7461
VICE PRESIDENT	Gordon Meads	021-1252-911
SECRETARY	Alan Rowson	843 3889
TREASURER	Alan Rowson	843 3889
CLUB CAPTAIN	Mikey Wilson	021 168 9243
BULLETIN Ed.	Andrew Ferry,	<u><a href="mailto:andrewjamez@yahoo.co.nz">andrewjamez@yahoo.co.nz</a></u>

## COMMITTEE:

Grant Finlay	
Mikey Wilson	021-168-9243
Gordon Meads	021-1252-911
Mike Sutton	854-1413
Lyndon Perry	
Julian Thornton	
Sell Melville	
Andrew Ferry	847-2259

WEB SITE	Mikey Wilson
CATERER	James Danby

CLUB NIGHT	Wednesday 10 <sup>th</sup> June	7.30 pm
VENUE	Beerescourt Bowling Club	
	68 Maeroa Road - Hamilton	

THEME: Mikeys Annual Quiz Night Extravaganza

**Bulletin Printing**    *Compliments of Gallagher*

# *Presidents Report*

Winters here and don't I know it. I should get out to the shed but it's so cold at night, staying inside and watching TV becomes far more enticing than building model aeroplanes. Nonetheless, a bit of maintenance was required to my float planes so that meant I had to spend an evening out there recently despite just wanting to curl up in front of the fire. Never mind daylight savings can't be that far away can it !!!



Mays club night saw Andrew Ferry talking about the UAV mapping mission of Vanuatu following the devastation caused by cyclone Pam. This was an interesting talk and covered many of the key aspects and problems that their team faced along with the Australian and Fijian teams. It was surprising to hear about some of the things they had to contend with that you would just take for granted here. Sometimes we forget just how well off we are in this country, so it was good to see that some of us could do something positive to help.

This month's club night will be our annual Quiz night hosted by our Quiz Master Mikey "I'm always right & don't question me" Wilson. This promises to be another exciting night full of head scratching, calls of cheating and of course the winners taking all. Make sure you keep the night free to come along and join in the festivities and inevitable hilarious fun.

Last month's fun fly event was our float plane day at Huntly. We saw a nice day with plenty of flying and lots of excitement, but that's covered off with a report elsewhere in the bulletin. It was

nice to see Rob Wally from New Plymouth club drop in for a fly at the lake as well. For this month's event we plan to have a Mid Winter BBQ at the field seeing that our Christmas BBQ was washed out. The club will be supplying sausages and bread on the day so just come along for a bit of good old fun flyin. Also, for those that want to upgrade their wings badges and add new classes, our club testers will be available to take you through any wings badge categories you require. Take a look at the wings badge documentation on the MFNZ web site to get familiar with the requirements. If you already have your basic proficiency badge, then it's easy from this point forward as it's mostly about flying the type of model you want to gain your badge for.

Also this month we have our first Indoor flying meeting at the Dey Street Indoor Tennis Centre. This is always a lot of fun, but remember it takes a good turnout of pilots to make it pay its way and cover the costs of the rental of the hall. So don't be shy, make sure you come along and make the most of the opportunity to fly indoors. See the advert in the bulletin for further details.

Also this month is the Tauranga World Famous Model Auction at the museum at Tauranga airport. There's always lots of bargains to be had, so make sure you get across early to sort through the gear and aircraft that will be up for sale.

Finally, a quick thanks to Colleen and Chris Tynan for making and installing the bright new windsock at the club field...Very nice.

Well that's all from me. Remember we are always looking for articles and pictures from you for the bulletin, anything you can add is always appreciated.

# ***Captains Ramblings***

Hi all, Just a short report this month as I have been run down with a bad case of man flu. Sadly because of this I missed the recent float flying day but I hear there are a few members who are vying for the illustrious propeller award. Phil's boat may have met a very determined yellow plane that was trying to chew through it. I also hear that Andrew may have some cheap floats for sale but with this all coming from a not so reliable source I will let the truth or not also be described in great detail at club night. Like last report we have been blessed with some calm, yet cool days at the club and it's good to see a large group of members making the most of it. So, what's coming up? Get the pencil and paper out. This club meeting will be a battle of the minds with the annual quiz night. The theme this year is old and new so it may be time for some new blood to take it out. Start thinking now who your team will be comprised of as this is the key ingredient. Anyway see you at club night. I have also been asked to pass on that this Saturday the 6th of June there will be a small working bee at 10am to move the steel remnants of the shed that fell over a few years back. Sel will be in charge so listen to what he says (Only for this) and bring your muscles. Apart from that check the website out for some new photos, and upcoming events. Indoor is on the Friday night (12th) at Dey Street Tennis courts and it is worth supporting. Without numbers attending it may not continue. Also the Tauranga club has its famous Sale on the 14th so make the most of the quiet club conditions as all the bargain hunters go and buy other peoples junk and have a fly at the club field, it's always great weather on Auction day. Finally, remember the Xmas BBQ on the 21st. Keep sanding that balsa and see you at club night!

Mikey.

# *Float Planes 17th. May*



Finally, a perfect day arrived for float plane flying. After a few tardy ones turned up (you know who you are!) there was a good turnout to revel in the excellent conditions. Rob Whalley from New Plymouth was a welcome visitor who proceeded to fly an electric plane with great gusto, good to see you Rob. With the lake being so calm “touch and goes” were the order of the day as well as flying across the lake as low as possible without

touching the water, great fun! Andrew Ferry had a bad moment when he misjudged height/distance and managed to hit mother earth at full speed, the plane looked to be a write off. Our intrepid boatman also had a moment with lack of control hitting the water hard but only minor damage. Rex Anderson also took a dive. Alan Rowson had a great looking new Italian job that went well after a few of the usual teething problems. All others had a ball getting in lots of flying, even if we did have to share the one glow driver that seemed to be charged! ...a bit more prep needed next time guys! Lyndon also



commented later he has never done so much flying on one day with the same plane. So, overall a good day out at Huntly, (Lake Puketurini), this venue seems to be getting more and more popular and is a good alternative to Lake D where we fly at other times. See you at the next one!

Gordon



# *Indoor Flying*



June 12<sup>th</sup> @ Dey St Tennis Center, 8pm Start \$10/pilot and gold donation for spectators. Please support this to ensure future events.

---

***Mid Winter XMAS BBQ Flyin.***

***June 21<sup>st</sup> @ HMAC Field***

***Bring anything to fly, the focus is on having fun, eating good food, talking lots of twaddle and also an opportunity to upgrade your wings badge.***

***See you all there!!!***

# *Pylon Racing*

## *31<sup>st</sup> May @ Clausens Farm*

I arrived home Wednesday evening and a box has arrived by courier, what's in it?... Well for a while now the trusty old TT-46 Pro has been sounding and running like a wheezing anemic. The fact it has swotted Marcel from the sky in mid air collisions 3 times and kept running as well as hitting terra firma 3



times at 250KpH over the past 18 months of racing may have something to do with its deteriorated condition...

Then there's the 'you're not flying the right line', 'You'd be faster if you had HV servos' etc... What a load of bollocks, it comes down to one simple fact, I needed more power and maybe a slight bit of weight loss and I'd be 10 seconds a race faster and competitive again!

So what was in the box?... Simply put, what I hoped would be a can of whoop ass in the shape of a brand new O.S. 46AX-II engine.

Under 2hrs in the man cave and the engine was installed, the throttle servo and battery had been swapped out for lighter items and I had saved 120g of weight so the old girl was now sitting right on 1.7Kg. Now to put a flight or two on it and go racing on Sunday.

Saturday afternoon came around and I headed to the club field, the engine was tighter to turn over than Auntie at a 1/2 price + get a second item for free closing down sale. I fire it up at 2 1/2 turns open, screw the needle down to 1 1/2 turns open at which point it's still rich and I go for a fly. Well I could see why a few of the

guys are flying in the mid 1:30's for a race time - this thing was fast, Jeremy Clarkson would approve!...

Sunday morning rolls around and I head to the field after stopping for the mandatory pie, doughnut and coke brekkie - thanks BP...Marcel has been out early and set up the course, there is little wind and it's slightly overcast, so perfect for racing. The Viper looks rock solid on the practice flight and the O.S's performing well. Eventually the others show and the racing gets under way but not before Marcel decides he's a bit scared of another mid-air and wants to fly in the other heat...

We push through 5 rounds of sport 500 with the only casualty been Paul Clausen who broke the tail of his Snyder on landing and continued with his back up model. I did have the prop nut come loose on the second start and had a quick dash to the tool box for an allen key to re-lock the nut but still got away on time.



The results were close between PC and myself with only a second between us in each race. Posting consistent 1:35ish times was no problem with the new set up and I can see a few more seconds dropping off in the coming races. The rest of the pack were back in the mid 1:40's to 1:50 time bracket.

Next up was the Fast 500 class and there were three entries, PC, John Danks and Frazer. The racing was very close over the five rounds with John Danks being dethroned by Frazer by about 2 seconds total!

All in all it was a good turn out and everybody had a great time in pleasant conditions.

Granny.

## **RESULTS;**

### **Q500 SPORT;**

1st Paul Clausen 379.3

2nd James Danby 390

3rd Stephen Collins 404.7

4th Marcel LaGrand 412.4

5th Grant Finlay 413.1

6th Lyndon Perry 475.3

7th Jarrod Briggs 590.1

### **Q500 EXPERT;**

1st Frazer Briggs 297.1

2nd John Danks 300

3rd Paul Clausen 301.3

### **Electric SPORT;**

Brian Harris 372

From: John Danks

A really great day and very lucky to get the break in the weather from earlier in the week.

The final event of the season and the JR XG8 Radio draw will be held on the 28th June at the JR Airsail site, 299 Native Rd., Pukekawa regardless of the weather. The main event will as usual be the racing but if the weather does not allow any flying there will be a BBQ at lunch time followed by the XG8 prize draw. Remember to be in the draw all you have to do is either enter an event or come and help for a day at an event to earn a ticket, you will receive up to four tickets maximum for the draw, so check how many events, including the Nats, you have attended over the season and join us for some fun in the sun on the 28th.

So until then get some practice in and model maintenance.

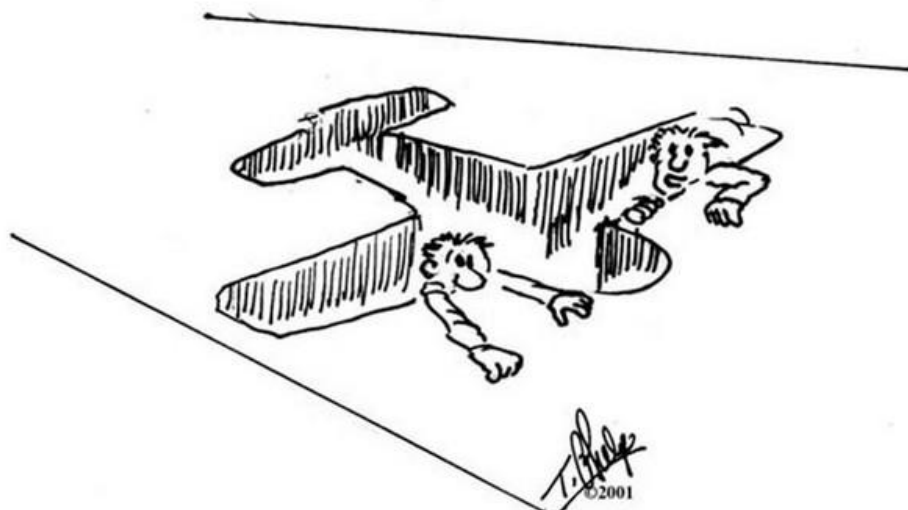
# ***Vintage Newsletter***

There are many HMAc members now involved with and competing in Vintage contests and some of you may or may not know that there is actually a Vintage SIG bi monthly bulletin with a substantial amount of content.

It is called AVANZ News and is available for free via email subscription. If there any members who currently do not receive this bulletin and who would like to receive it, please email Bernard Scott at [scott.scott@xtra.co.nz](mailto:scott.scott@xtra.co.nz) so he can place you on his mailing list.



# Aviation Humor



**" A little more work on flaring is in order!"**



**Ladies and gentlemen, this is your captain speaking.  
There is a minor malfunction in the pressurization  
system, but no problem, an oxygen mask will come  
out of the unit above your seat automatically**

# ***Coming Events***

- June 10<sup>th</sup>**      HMAC Club Night: Mikeys Quiz Night
- June 12<sup>th</sup>**      Indoor Flying @ Dey St indoor Tennis stadium  
8pm Non members welcome \$10/pilot
- June 14<sup>th</sup>**      Tauranga Auction @ Classic Flyers Museum, Jean Batten Drive, Mt. Maunganui
- June 21<sup>st</sup>**      Mid Winter Xmas BBQ & Flyin ( plus Wings Badge upgrades ) HMAC Field
- June 28<sup>th</sup>**      RC Pylon Racing Series - JR XG8 TX Draw  
June 28, 2015 - @ JR Airsail Airfield, 299 Native Rd, Pukekawa
- July 11<sup>th</sup>**      Pattern Aerobatics Competition @ CMAC
- July 12<sup>th</sup>**      HMAC Float Plane Day @ Lake D. July 12, 2015  
9:00 am - @ Lake Kainui (D)
- July 19<sup>th</sup>**      FPV Multi Rotor Race Meeting July 19, 2015 - @ HMAC Reekers Field, 231 Collins Road Hamilton - In the Carpark Paddock (Raindate 26th July)

## **Flight Lines Deadlines 2015**

July Bulletin – 25 June

Aug Bulletin – 28 July

**For further up to date event info please visit:  
<http://www.hamiltonmac.org.nz/>**

Official newsletter of the  
Hamilton Model Aero Club Inc.  
P.O. Box 1333, Hamilton

Website: [www.hamiltonmac.org.nz](http://www.hamiltonmac.org.nz)