

May  
2014

# Flight Lines





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**Cover:** Chris Tynan's LA-7 on flyby.

# ***FLIGHT LINES***

HAMILTON MODEL AERO CLUB INC.

May 2014

[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	Phil Hall 50 Houchens Road	843-4688
TREASURER	Phil Hall, 50 Houchens Road	843-4688
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	021-168-924
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 14th May 7.30 pm  
VENUE Beerescourt Bowling Club  
68 Maeroa Road - Hamilton

THEME: "Glues and Adhesives" by Gordon & Grant

**Bulletin Printing** *Compliments of Racing Type. Ian Innes, Hamilton.*

# Presidents Report

Easters been and gone and the weather has certainly changed to be much colder and finally a lot wetter. The weather over Easter wasn't much good for flying in Hamilton I'm told, as I must admit that I was at the Warbirds over Wanaka Airshow where the weather was much more acceptable. Just a bit of high cloud and next to no wind was all we had, mind you the poor conditions elsewhere did prevent a number of aircraft making it to the show.



Back at HMAC, the field has now greened up nicely and the cracks have mostly closed up again. The dirt that was spread around is starting to grass over and only the pitts area suffering lasting effects of the drought. With a little bit of daytime warmth left we should see the field fully recover, although we may need to look seriously at rolling the surface again.

Last months club night was a real cracker with our resident Quiz Master Mikey Wilson putting together yet another series of baffling pictures, videos and questions for us all to ponder over. Divided into 4 teams of roughly similar numbers and with an equal compliment of silver hair amongst them, the rivalry was obvious. The usual cheating and disagreement with the quiz master led to some interesting scoring, By the end of the night there was a clear winning team (no, Not Grannys) however sadly I can't remember their team name or composition....ah Bogan. Needless to say it wasn't my team as we came second...go us. Well done everyone, yet another great evening.

At the AGM, we honoured a couple of our long standing members with our own Distinguished Service Award for contribution to aero modelling in the wider community. Unfortunately at that meeting we had intended to present an award to a third person, however he was unable to attend the AGM. So at the Club night I took

great pleasure in presenting Graeme Bradley with his distinguished service award on behalf of the members of the Hamilton Club. Well done Graeme and well deserved along with your fellows recipients Stu Rogerson & Jack Godfrey.

This months Club night is titled "Glues and Adhesives". Gordon and I will be fronting this open forum type discussion. We will be inviting everyone to participate in the form of questions and answers in an attempt to spread the knowledge we have all gained from using different types of glues and adhesives. It's surprising what can come out of these types of discussion, so I hope you can all make it along for the evening.

Our April club fun fly event was a float plane day up at Lake Puketirini in Huntly. This went really well and the weather played the game nicely allowing us to take off and land in any direction. There will be a full report elsewhere in the mag, but needless to say it was a great day for most.

Our May fun fly event will be back on Reekers field and is going to be a Scale Day. What that really means is that if it looks like a real plane, or flies like the real plane that it's meant to look like, then that's good enough for us. Foamies, ARF's or scratch built, we don't mind, just get it out there and have a fly. Of course, as always all other aircraft are welcome to be flown too.

Dont forget we have our glider day coming up at the end of the month. Gordon will be running the ALES competition again and with the colder weather this will really test those that can sniff out thermals from those that cant.... it will be interesting!

Also, Matamata-Piako Club are hosting a one day Warbirds meeting at their field at Waharoa on the 11th May. This is the postponement date for their event which was scheduled in mid April.

Well that's my lot for this rather rushed report, I'm now off on holiday for a week..yeehah, so will catch up on my return. See you at the club night.

Remember, Safety is no Accident.

Cheers Grant.

# ***Captains Ramblings***

Hi Everyone,

Another month of pretty mixed weather but some calm days thrown in. As has been said in the past in this newsletter if it's windy, get out there. It makes you a much better pilot and you may even find your plane lands and takes off better with that wee bit of breeze. It's good to see some of the newer morning crew getting out there wind, hail or shine and it's pretty obvious there flying skills are benefiting from this. The more you fly, the more you will enjoy it as your skills increase. Make sure you check the club calendar on the website as there maybe something on you would like to attend as there are some scale, glider, vintage and fun pylon days coming up. These are more social than competitive but make sure you give them a go.

Another successful quiz night was had at the last club meeting and I hope those who came enjoyed themselves, now I have another year to think of questions which is always a challenge. On the theme of club nights I am sure this will be repeating what Grant says but if anyone has any good ideas for these nights pass them on. Lately I have been assembling a couple of ARF's which have been more like rebuilds with the amount of work required to make them airworthy. The club night we had talking about glassing was very helpful in that I basically had to re-line a polyester fuse with epoxy and glass to stop it from falling apart, a skill I wouldn't have had the confidence to attack without the previous night's talking about epoxy and glassing methods so they are helpful. Apart from that remember to pay your club fees, fly safe and have fun.

See you at the club meeting, Mikey

# *RC Pylon Racing - Paul Clausen's farm*

What a great day pylon racing we had last Sunday at Paul Clausen's farm, perfect weather and some very fast times. Unfortunately due to yet another local event on the same day we were missing some numbers but that didn't reduce the competitiveness of all those racing. Once again the strip was prepared perfectly and Marcel supplied a new starting clock, the LED's could be seen in Hamilton.

Due to the lack of helpers we ran the lap counting and stop watches along with the No.1 lights from that position, reducing the required marshals by three. This situation does subtract around 3 seconds from every race time but we were all at the same advantage.

John Knox was here to race during one of his visits so I talked him into racing my E Sport model along with his Q500 Sport and Expert models, he was seen departing with a huge grin after the days racing, he completed 14 races. John also brought along his father, Graham, to call for him, that would be the first time Graham has been seen at a pylon meeting for at least 20 years. Graham used to call for me in the late 80's.

The competitiveness shows in the results of both Q500 classes with only 1.9 seconds separating 1st and 2nd in Q500 sport and 1 second in Expert after 5 rounds.





It was also great to see Graeme Duncan back with a Viper, TT46 powered in Q500 sport and an ex. Brian Harris model for E Sport.

Marcel is showing promise with his Viper and OS combo. but suffering the flu resulted in the odd mistake costing him time. Jarrod Briggs and Paul Clausen showed the way with John Knox third.

In Q500 Expert John K had a few DNF's costing him and eventually tripped over his model breaking off the tail which ended his day.

Frazer and I had a good old

battle with both setups identical and the same engine builder, it was up to us. After 3 rounds we were dead heated, both averaging 1.10's, round 4 Frazer's engine quit, he forgot to refuel, leaving me to solo. Knowing I needed to do a sub 1.10 to prevent Frazer from overtaking me in the last round I had a brain fart and went off the boil with a 1.12, not good enough. (we drop our worst round in the final score) So it was all on for the last race, only the 2 of us left, I had starting position 2 so had Frazer ahead to catch, I knew I was gaining but old age caught up on lap 9 and had a bad rounding at No1 losing valuable split seconds. The times were called, Frazer 1.08, his fastest ever, I was about to congratulate him on his win, then my time was called, 1.07, a PB for me in Q500, gave me the win by 1 second.

E Sport had 3 entries with Brian Harris showing the way, followed by John K and Graeme Duncan. The new formula seems to be working with times slowed to the mid 1.30's to 1.50's, perfect for a

sport class. Brian and I ran our F5D models but just as a fill in for two rounds.

All in all a great day's racing with plenty of grins all round, no damage from what I saw apart from a couple of props and an U/C.

One of the helpers for the day was young Max Briggs, he was given a job of timing and running the lights at no.1 pylon, what a natural, he picked it up in no time. He was telling me he has been flying his foamy Trojan lots lately, so if his brother and father are anything to go by we will have another star in the mix in no time, maybe we could steer him towards pylon, I know his father's caught the bug. Thanks again Max, I hope to see you at another meeting.



## **Results;**

### **Q500 Sport;**

- 1st Paul Clausen 397.1
- 2nd Jarrod Briggs 399
- 3rd John Knox 414
- 4th Marcel Lagrand 426
- 5th Graeme Duncan 588

### **Q500 Expert;**

- 1st John Danks 277
- 2nd Frazer Briggs 278
- 3rd John Knox 685

## **E Sport**

1st Brian Harris 392.4

2nd John Knox 408

3rd Graeme Duncan 441.3

## **F5D**

1st John Danks 140

2nd Brian Harris 151

Well there it is, the next meeting will be here at the JR Airsail site,  
299 Native Rd.,

Pukekawa. We are looking at the 25th May, to be confirmed.

Till next time,

Cheers John D.



# *Thames Blackfeet RC Vintage and Classical Contest and Rally 12-13 April*

*By Wayne Cartwright*

This was an excellent weekend of flying. Sixteen contestants made 61 entries and 171 flights were recorded. Several others flew just in the rally. On Saturday, the westerly breeze got up to over 20 kph and there were two passing showers, but conditions were flyable most of the time. Sunday was fine with variable breezes around 15 kph. Lift was patchy both days. This was the weekend that the Warbirds rally was cancelled! When vintage models can, the heavy metal can't?

The HMAC contestants were Gordon Meads, Rex Anderson, Bernard Scott, and the writer. The standard of flying in Precision was again excellent, with Brian Harris making his second perfect score of the year, but Gordon (RC1) was only one point off and Rex (Miss Trenton III) just two points away.

The writer won IC Duration (Lanzo Bomber) with Rex taking second (Playboy). The new 20 second motor run rule has made this event much more challenging.

Bernard won Open Texaco and took second in A Texaco, flying his Simplex in both events but with different fuel tank sizes. The writer's Cruiser won E Texaco with the first full-house score of the season, and Rex made a very good score in IC Tomboy.

John Butcher from Tuakau had a good weekend, winning three of the Texaco classes. Brian Harris also aced Vintage E Duration, making two entries (Playboy and Kerswap) and achieving two sets of maxes. Martin Evans from North Shore demonstrated that a Miss Trenton III can be built lightly – a very welcome new model in E Texaco.

I thank the Thames Blackfeet folk for their hospitality – Brian for the mowing and Paul and Martin for the BBQ.

We can now look forward to our last event of the season, at Pukekawa on 10-11 May.

# *Float planes@ Lk Puketirini*



Another float plane day and another good amount of flying had in great weather. Like usual thanks to Grant for organising the use of the lake and Phil for the use of his boat to collect the numerous stranded models. There were some exciting flights and landings with one unnamed member using the wooden siding of the lake as a way to stop his model traveling at high speed, the plane lost the battle but will be back after a few bottles of glue. Apart from that it was a successful day and it would be good if you haven't seen float planes or just have one collecting dust in the garage to come to the next one which will be held on the 6th July at Lake Puketirini in Huntly. See you there.



# *Subscription 2014/2015 Reminder*



Thanks to those members who have been prompt with the renewal of their subscription. It is expected that all subscriptions be renewed by 31 May 2014 after which membership will lapse and MFNZ affiliation/insurance will no longer be available.

Family	\$165
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Free flight and control line	\$93
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Associate	\$75
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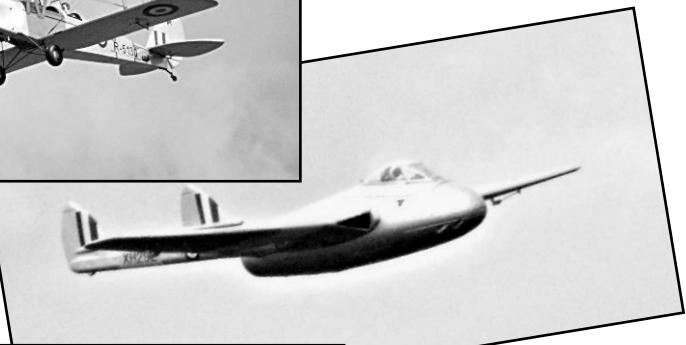
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Hamilton Model Aero Club (H.M.A.C):

- Cash or cheque to the Treasurer (Phil Hall)
- Cheque posted to PO Box 1333, Hamilton  
or
- Direct to Bank Account 03 0314 0215645 00

Please note that subscriptions paid by 30 April 2014 will be forwarded on to MFNZ early May and your membership card should be with your June bulletin.

# *April HMAC Action*



# ***Coming Events***

- May 10-11th** Vintage @ JR Airsail, Pukekawa
- May 14th** HMAC Club Night (Glues & Adhesives)
- May 18th** HMAC Scale Day 9:30am
- May 25th** Warbirds over Waharoa - Matamata
- June 8th** HMAC Glider Day 9:30am
- June 15th** Club Fun Fly Pylon Event
- June 28-29th** F3K DLG Competition Tararua Rd, Levin 9am start.
- July 6th** HMAC Float Plane Day Lake Puketirini, Huntly, Rotowaro Road.
- July 13th** HMAC FPV & Electric Day

## **Flight Lines Deadlines 2014**

May Bulletin – 28 April

June Bulletin – 28 May

July Bulletin – 28 June

For further up to date event info please visit:  
<http://www.nzmaa.org.nz/calendar.htm>

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