

Oct
2014

Flight Lines





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THE NEW
SPEKTRUM™
DX9
NOW PRECISION
HAS A VOICE



From its beginnings, the people behind Spektrum technology have constantly sought new ways to make the RC experience simpler, safer and, most of all, more fun. The new DX9 transmitter is proof positive that this relentless spirit of innovation lives on.

Precision Now has a Voice. While the DX9 brings several new features to the Spektrum customer experience, the centerpiece is it's incredibly advanced voice alert system. In fact, with its lexicon of over 300 words, numbers and phrases, it's quite possibly the most advanced system of its kind ever seen (or heard) in a handheld transmitter.

Using this system, DX9 pilots will be able to maintain complete awareness of critical telemetry data and transmitter functions without ever having to take their eyes off what they're flying. For instance, pilots can program the DX9 to call out what flight mode has been chosen when switching from one to another. It can also be programmed to call out specific values for voltage, temps, or any other telemetry info, on demand. If an alarm goes off, the pilot won't have to look at the display to see what's happening. The DX9 can tell them.

Wireless Trainer Link. While the DX9 does have a trainer cord jack, instructors will have the option to wirelessly "buddy box" with another DSM2®/DSMX® transmitter. Once bound to another transmitter, ModelMatch™ technology will allow the DX9 to re-link without having to go through the bind process again.



Available from your local specialist RC Store or phone 0800 62 82 63 for your nearest dealer.

Cover: Alan Rowson's G-44 Widgeon @ Lk D, Sept Float Planes

FLIGHT LINES

HAMILTON MODEL AERO CLUB INC.

October 2014

www.hamiltonmac.org.nz

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CLUB NIGHT Wednesday 8th October 7.30 pm
VENUE Beerescourt Bowling Club
68 Maeroa Road - Hamilton

THEME: Pilot Grant Bremner Talks About The Waikato Air Ambulance

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

Presidents Report

Spring is here and mother nature is certainly letting us know it. Wind, rain, sunshine, we've had it all. On the positive side, it's meant I've spent a bit more time in the shed and it hasn't been so cold that the epoxy wont go hard! I managed to finish off my Seagull Models



Aerosport Sportcruiser during the month which I subsequently test flew between showers a week ago. It flies very nicely, does basic aerobatics and lands really well on full flaps. I'm planning for it to be my Wednesday night flying model, as it's a good all round fun machine. I also managed to get the first test flights completed of my ASK21 4m Scale Glider, towed up behind Sels Ag Wagon. The test flights went pretty well and by using a Spektrum Variometer & Altimeter I even managed to pick a couple of thermals, so a very pleasing result.

Now speaking of Wednesday night flying, yes we are back into it with the commencement of daylight savings. Throw a model on the back seat of the car and drop out to the field on the way home from work for a quick couple of flights before dinner. Don't be surprised if you even find the club BBQ cranked up with a sausage or too on it a bit closer to Xmas.

Septembers Club Night was our annual Buy Sell Swap meeting. This saw members drag a few unwanted models and bits and pieces along on the night to be haggled over. There was a little bit of horse trading and a couple of bargains. We were also donated a handful of models and some mixed fuel to tender off. This brought in just over \$300 for the club, so that was really appreciated. We also showed a couple of video's of Pulse Jet Control Line Stunt, thanks to Brendon Robinson. Plus a show and tell session from Frazer with his all composite wings followed by

Phil displaying his onboard engine self starter. A good evening all round.

This month's Club Night guest speaker is to be Chief Pilot Grant Bremner from the Waikato Westpac Trust Air Ambulance Service. Grant will give us a run down on the operations based at the Waikato Hospital plus talk about the new Air Ambulance Heli. He will also be available for questions, so this is your best chance to find out everything you ever wanted to know about their operation. Don't forget to bring along any of your latest projects, whether completed or not, or even just parts there of. It's always interesting to look at other peoples work and maybe get ideas or provide them with some too.

Our month of club flying events started off well with a very nice day at Lake D with our float planes. Unfortunately the rest of the months planned events didn't see the friendly side of Spring weather. The Biplane day was a total right off and the glider day was for the most part, pretty much the same. A few of us did manage to get out mid afternoon for a fly and yes, we did fly Gliders, but not for long though!! The final weather affected event for the month was to be the pylon event, but that was postponed a week as well. The only event not subject to weather was our indoor flying night at the tennis stadium. This went well with a good number of club and non club members showing up. There were a good mixture of aircraft which also included a number of quad copters. Mikey and I both had Eflight Mig ducted fan jets which made a lot of noise, but weren't really all that fast. So all in all, a good night was had by all.

This month's flying events include the rescheduled pylon racing at Clausens farm on the 5th Oct. We have a Club Fun Aerobatics day on the 12th at our field. This will be very basic and something that everyone can take part in. There is also a Vintage comp at JR Airsail on the 19th, more Pylon racing on the 26th (labour weekend) and our Glider day at the HMAC field on Sunday 26th as well. So all in all, another full calendar of events this month, with something for most people. If not, there's always just some relaxing flying time to be had at our field.

Advance notice, our HMAC field will be closed to fixed wing aircraft flying on Saturday 8th November to allow for a Helicopter Rally and Fun fly event. The Sunday 9th will be a normal flying day, although there may still be visiting helicopter pilots enjoying our site with us.

Remember to keep an eye on the calendar on the website and the "Member Updates" post page where you can keep in touch with last minute changes and notifications. Also, any articles for the bulletin would be greatly appreciated. I reiterate my plea for bulletin articles from last month, how about writing a short note on your latest project, maybe a photo or two, or even a story from the field, they're are always worth a giggle. Ok, enough from me. See you on the field or at an event, and don't forget Wednesday evening flying is on again...yippeee.

Cheers

Grant.



Captains Ramblings

Hey all, another month of weekends that have been pretty average weather-wise and another indoor. With daylight saving now on I am hoping to take full advantage of the calm nights as summer approaches. Remember that there is a large group who fly on a Wednesday night if the weather is good.

The indoor was a good night with very busy skies. Thanks to those members who come along to support the event. On display was everything from Geebees, warbirds, depron 3d jobs and a multitude of multirotors. One Frazer Briggs managed to fly his Geebee into the side of my head which for some was the highlight of the night, luckily I came out unscathed and the explosion of foam flew past my face as I continued to fly. Mikey 1, Geebee 0 . Its impressive where indoor has moved to. Indoor edf and fully scale models are now the norm and fly so well and now I see micro indoor FPV being released from some of the big companies. It will be interesting to see where the micro RC market ends up. Thanks to the usual suspects who organised the indoor especially Mike Sutton who sets the venue up to fly. Reminder to check out the website. Grant is putting frequent updates under the tab named “member updates” as well as keeping the calender fully loaded. By the time this goes to print I would have filled the video section with must watch videos. I will be hopefully linking to a new batch of videos and talking about them here each month.



Vintage SIG/JR Airsail Pukekawa RC

Vintage and Classical Event October

2014

Dates: October 18-19, 2014
Times: 9.30am Saturday - 3.30pm Sunday
Venue: 299 Native Rd, Pukekawa (exit SH1 at Mercer, travel along Mercer Ferry Rd toward Pukekawa, take first left into Morrison Rd, then straight ahead onto Native Rd)
Host: John Danks, 09 233 4014, westech@xtra.co.nz
CD: Wayne Cartwright, 07 210 0298, wcartwright@vodafone.co.nz

This is a combined contest and rally. All contest classes are flown both days – contestants fly the classes they wish at any time they choose – and rally flying throughout the weekend, subject to the contest landing circle remaining free.

Classes flown to the rules published in the Vintage page of the MFNZ website:

Vintage: Precision, IC Duration, Open Texaco, A Texaco, 1/2A Texaco, E Duration, 1/2E Texaco, E Texaco, E Rubber Texaco
Classical: IC Duration, E Duration, Precision
Tomboy: IC and Electric – best flight of three attempts, with model specifications as published in AVANZ News.

Special notes:

1. Each contestant may make **multiple entries in each class**, subject to different model(s) being used for each entry.

2. **Classical Precision** has been added. This class is in the Rules – as for Vintage Precision but for designs from 1951 – 75, and no age bonus.

The Vintage SIG gratefully acknowledges John Danks and JR Airsail for the use of their field.

Future NNI Vintage Events 2014/15:

November 29/30	Thames Blackfeet Contest and Rally, Ngatea
January 3 - 7	MFNZ National Championships, Waharoa
February 21/22	Tuakau Contest and Rally (to be confirmed)
March 20/21/22	North Island RC Vintage Championships, Thames Blackfeet, Ngatea (classes scheduled for each day, similar to Nationals)
May 23/24	JR Airsail Contest and Rally, Pukekawa

HMAC Float Planes, Sept Lake D



Hobby Hangar

FOR ALL YOUR HOBBY NEEDS

HELI FunFLY!!! @ HMAC REEKERS FIELD

NOVEMBER 8TH



\$10 Landing Fee & BBQ Lunch Available

THIS EVENT HAS EXCLUSIVE FIELD USE

Coming Events

Oct 4th	IMAC Scale aerobatics Comp @ Matamata-Piako MAC, Jaggers Road, Waharoa (Matamata)
Oct 5th	RC Pylon Racing Series (rescheduled event date) @ Clausen Farm, 244 Telephone Road, Puketaha
Oct 8th	HMAC Club Night - Waikato Air Ambulance Pilot Grant Bremner
Oct 12th	HMAC Club Day : Fun aerobatics event, 9:00am start
Oct 18-19th	Vintage RC contest & Rally @ JR Airsail Airfield, 299 Native Rd, Pukekawa
Oct 26th	RC Pylon Racing Series @ JR Airsail Airfield, 299 Native Rd, Pukekawa
Oct 26th	HMAC Glider Day
Nov 8th	Heli Fun Fly Event & HMAC Field - (Exclusive use of field)

Flight Lines Deadlines 2014

Nov Bulletin – 28 Oct
Dec Bulletin – 28 Nov
Feb Bulletin – 28 Jan

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

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Website: www.hamiltonmac.org.nz