



Club Update--- February 2018



"Summer time ... and the livin' is easy" ... George Gershwin 1934
(might just become the KAMCI anthem).

The picture above from the 16th December at the evening BBQ and fly in . What a great evening. Sun on your back, wind, well what wind! . This was repeated again on the 28th Jan. Same place, same time, same weather, and pretty much the same people, with a few others joining in for the evening. Thanks to the organisers for getting it set up, Ian providing the shade and home conveniences from his camper van.

These BBQ's have to be a "last minute" affair as trying to plan them in advance and predict the weather never seems to work. Hopefully we will be able to squeeze in another before daylight savings ends and the winter starts creeping in . Keep your eyes open for that "last minute" email, and come join us next time.

From the Prez

Hot. Reminds me of the TV comedy, 'It ain't half hot Mum'

Whilst the wind at the moment means not much in the way of flying, at least it stops the place being a furnace.

Note a few have toddled down later in the day on some days. Wind has dropped often at this time and things have cooled off a bit. Sometimes been 3-4 there, sometimes just a couple, but I've found it a great time to fly. With the gates shutting at 9 these days, that means you can get down after dinner. It's a great way to spend an evening.

Preparations for the rally are well underway. Just need the weather gods to tag along this year!

Steve.

FEES 2018/2019 year.

You will recall at the last AGM we passed a change to the Constitution so that the committee could set fees prior to the new year. This change was made in line with the requirement from MFNZ that fees for the forthcoming Financial year, were paid by 31st March.

Under our rules, we were unable to charge our own fees until ratified at the AGM, meaning everybody received two invoices. The requirement was for the committee to set fees for the coming year and advise members during February.

Therefore members are advised that the Committee at a recent meeting voted to maintain fees for the 2018/2019 year at the current rate. (no change).

Fees for both the club membership and MFNZ membership will be invoiced early March with payment required by 31st March.

Steve Hutchison.
President.

Club Projects.

A couple of projects are to be kicked off.

Access to toilet.

To make access to the clubhouse toilet easier, a project to look at an external entry was kicked off some months ago. This project has looked at putting an external door where the window in the toilet currently is. The door from the tractor shed would be closed off.

The door would operate on a combination pad the same as the clubhouse door.

The door would be fitted with an automatic closer to make sure it not inadvertently left open.

Costings have been completed and at our recent committee meeting the project was presented and voted to go ahead. Don & Alistair H are leading the project.

BBQ

The BBQ has seen better days.

The committee has voted to replace the BBQ and agreed that *payment* for a new BBQ will be made in the new Financial year.

Application for 10 Year licence – QEP.

Following a small change requested to the draft application, the application was completed and submitted to GWRC on 18/12/2017. All 102 pages of it. They were hoping to start work on it about now.

FEBRUARY Club Night.

Remember the Feb club night will be at the new facility at QEP.
I'll provide more info closer to the time.

Steve

Rally Info – 2018



Rally Ad.



Rally Poster

Unfortunately, our Ad didn't get into Flyers World this time. They changed their email address and although our ad was sent before the due date, was sent to their old email address which they were no longer clearing.

Planning is well underway for this year's rally, and one can only hope that last year's abysmal weather, which caused us to cancel, will be but a distant memory and the weekend will be sunny and windless.!

For pilots wishing to attend, the Ad above on the left gives details. ALL INFORMATION is up on the club website.

Registration etc. is also available through the website and IS ALREADY operating.

The poster on the right is now available in the club rooms and we really appreciate members distributing to businesses, public notice boards etc.

As usual, we will be endeavouring to get the information to local radio and newspapers.

PILOT PETE is coming.

Pilot Pete got in touch recently to see if we were interested in his attendance complete with goodies. Of course, we were.

So, Pilot Pete will be at the rally and goodies will be available for purchase.

I would also suggest that if around that time any of you are looking to purchase from Pete, then either purchase on line and have him bring your stuff with him (saving postage) or ask him to bring the item(s) you are interested in.

Flight Line

This year we are also looking to introduce flying schedules so that we manage the airspace better. This will mean a more balanced mix of aircraft in the air at any one time.

Help Needed

We will also need some volunteers to assist with various aspects of the Rally. Roger is again looking after the gate and parking roster, so if you want to help here, let Roger know: ardeew@outlook.com

When tasks have been finalised, I'll call for volunteers.

Working Bee

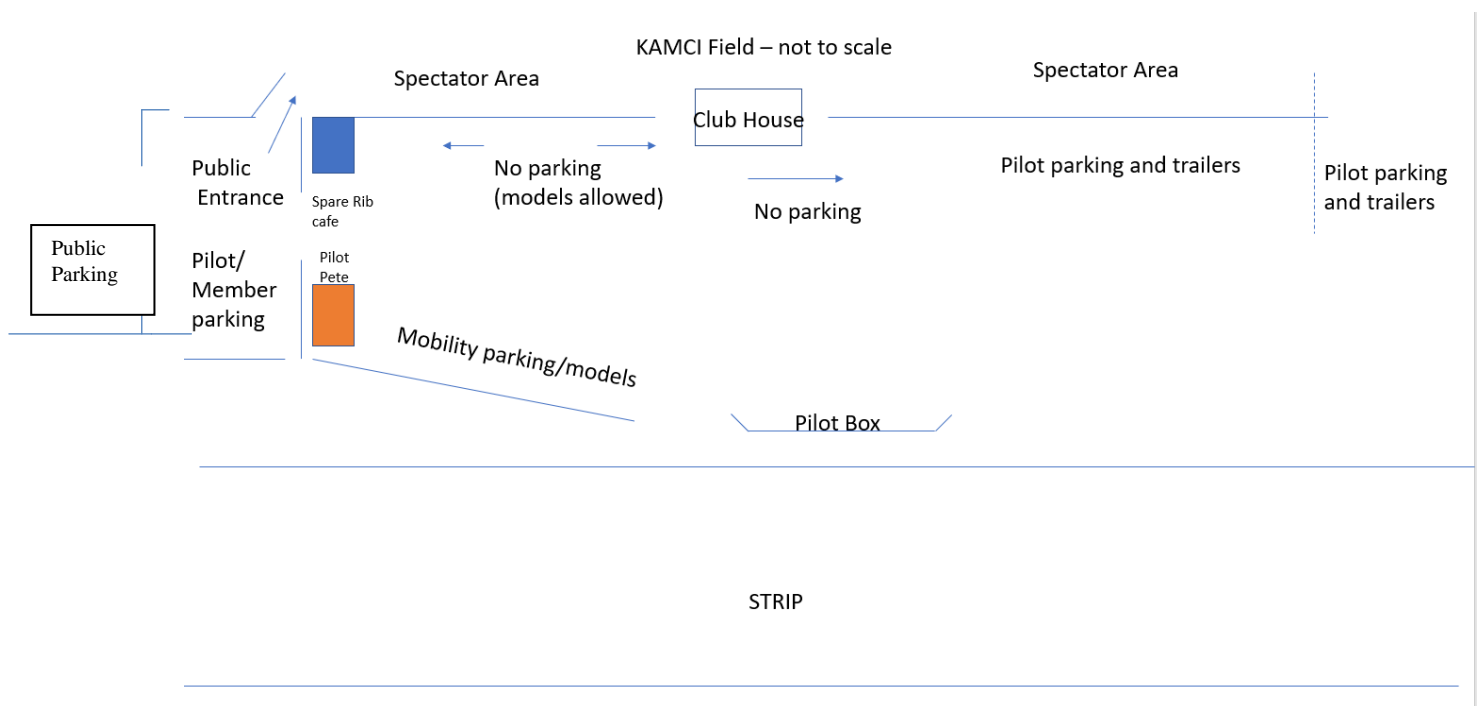
As is usual, there will be a working bee to get things setup on the Friday morning. I'll confirm at a later time.

KEEP THAT WEEKEND FREE

Come have a look

Get involved.

Field layout for Rally



Failed Flight Pack?

Do you even know?

I had a very interesting experience recently when flying my Quickie 500. I passed down the strip at full noise and at around the cycle track hit right aileron to turn.

Nothing happened. We were heading to the blackberry patch at high speed. Thinking the server may have gone, I throttled back and pulled up elevator. Over she came so I feed in aileron again and she rolled off the top of the loop. Throttled right back, I put it on the deck. I checked everything, and all seemed OK. Only thing I could think of was low battery and under full load, I wasn't getting a response. That was the 1st flight of the day and I was sure it had been charged. So charged again, flew gingerly and all was OK. Left it at that. Assumed lack of charging.

A couple of weeks later, knowing it was fully charged, I was near the end of my first flight and the same thing happened. Recovered the same and got it down. About this time, Dave Marriot had published a similar story in the Tauranga newsletter where, tested without load the pack was fine, but under load, failed. When I built the Quickie, I went to a AAA size battery pack to save weight. Only 900 MAh but easily, on a lightly loaded model, good for few flights. I had designed it so I could charge at the strip. Back home I put my multi meter across the aileron cable and started working the other servos. Soon as 2 were worked together, I dropped well under 4.8v and sometimes down in the 3.s.

Dave's story came to mind and I thought how would it be easy to create a test with load, able to be used at the strip, without needing to be clever. I know you can put resistors into circuits and stuff, but you need to know the right things.

My solution is simple.

Many of you have an EOS Sentry battery checker or similar. Sold under all sorts of brands, (see below), that you can check the charge of your flight pack on.

Well, all I then did was take a couple of spare servo leads and create a female/female lead. Then, all I have to do, is plug one end into the aileron lead and the other into the battery checker and start moving servos. If the pack wants to fail under load, it will show up easily.

So, having proved the pack was faulty, a new pack was made, and we are back in business.

Steve



Club Captains communique

Toilet

As Steve mentioned earlier we will relocate the toilet door to the outside.(North Wall). This will ensure access is a lot easier and also safer (don't need to navigate through the shed, dodging the mower and other implements). It will also allow better control of access to the mower shed . I'm busy working through some of the details with our resident master craftsman builder John M. Will keep you updated on the progress.

North and South fences

These fences should really be taken down before flying anything bigger than a Tomboy. I have witnessed a few models going into them. I recently fell victim to breaking my own rule of taking the fence down before flying my larger models, although I never hit the fence , my sharp turn at the end of a long landing tipped the model over and cost me a prop. Much cheaper to drop the fence... Lesson learnt.

Wings badge tests.

I recently made a handsome mess of conducting a wings badge test. As I was busy at the time, I palmed it off to another examiner and away they went. The test was duly done, and sent off to MFNZ , who promptly rejected it . Couple reasons, firstly , the Examiner wasn't on the list of approved Examiners, and although I countersigned it , turns out I wasn't an Examiner either, in fact we never had any listed Examiners with MFNZ and secondly, we had used the incorrect (old) form. However, every cloud has a silver lining, and with Paul's and Steve's help, we now have a MFNZ approved Instructor and Examiners list. Will get that up in the clubrooms soon. Unfortunately the member has to re-do the practical test.

So... if you need to do the wings badge test , please arrange with an Examiner beforehand, don't just spring it on them and ensure you have the correct forms (there are some in the clubhouse.) These can also be downloaded from the MFNZ website.

Don

2018 Nats

KAMCI were well represented at the Nats. I believe the weather was a bit up and down and several events were affected, but from what I have heard it was pretty good. Last time I reported on results I missed several members, so apologies in advance if I haven't got everyone. I scanned the results as best as I could from the MFNZ site and found the following, in no specific order.

Vintage precision-	Warner Summerton -	7th
Vintage IC Duration-	Warner Summerton -	4th
Open Texaco-	Warner Summerton-	3rd.
Intermediate IMAC-	James Farrow-	3rd
Sportsman Aerobatics-	Ross Heald-	6th
Classic Scale-	James Farrow-	1st
Catapult launch Glider -	Flynn Michaljevich- Groves -	15th
Hand launch Glider-	Flynn Michaljevich- Groves -	10th
Hangar Rat-	Flynn Michaljevich- Groves -	14th
Intermediate Scale-	Ryan Groves -	4th.



James with the First Place
"Classic Scale" medal

Andrew and James



And back at the club... brief update by Andrew

Jim Hamill with his new foamy A10 ducted fan. It's pretty nice and flew well when James maidenized it. Big drawback being, it chomped through it's two big 6 cell Lipo's in one short test flight.



Remember rally coming up in March. So put your hand up to help, it will be good to see some different faces helping out. If you would like to fly, make sure your models are airworthy and will pass the preflight inspection. It's never nice for the inspectors to tell someone that their model is grounded. Also note, no maiden flights on the day. If you have a new model , there is still plenty of time to get it sorted.

Remember , if you want any photos in the newsletter, then send me some!!

And that's about it for this month.

Till next time.

Fly hard... land soft.

Cheers

Don