



Model Flying Hawkes Bay



Club Newsletter - Issue No 105

March - April 2019

Inside this issue:

New Prez Sez	2
From the Editor	3
Field Diary	8-22
Club Shed Diary	23-28
Vintage Newz	29-35
Soaring Newz	36 & 37
From the Web	39
For Sale	39
Thanks to our Sponsors	41

Featured Articles:

- [Vale - Jeff Clarkson. \(Pages 5-7\)](#)
- [Your New Committee. \(Page 4\)](#)
- [The Mosquito flies! \(Pages 13 & 14\)](#)
- [The N.I. Vintage Champs at Levin \(Page 30\)](#)
- [Other Club Builds \(Page 38\)](#)
- [Model Engines and LiPo Batteries For Sale \(Page 40\)](#)

Upcoming Events

**Meeanee festival
May 5th
(Club Display)**



Top - the vintage crew at Awatoto on 4th April
Above - The owner (Ed) and Johns Sutherland & Clarke after the maiden flight of the Mosquito.



**** AWATOTO Field Now CLOSED ****
For Duck Hunting Season





And the (new) Prez Sez



The Club has had it's AGM which was well attended, Harvey Stiver was appointed our Patron which I think is well deserved. As a result of the AGM I am now your President, Stuart, who I believe did an outstanding job in leading the Club and the unforeseen field recovery after the flood has stayed on as a committee member and will be an asset to the team, we also have some new old faces on the committee and I believe we have a good positive committee and look forward to working with them.

The Club is what you as members want to make out of it.

It's good to see numbers increasing and more flying participation on Club days I look forward to this continuing, the vintage fraternity make regular use of the field with flying and NDC competitions albeit they seem to spend a lot of time in deep discussions about the rules, who's bending them, who's lending who dodgy gear and whose Zimmer frame is parked in the wrong place. However it's all in good spirit and everybody leaves happy, I just wish they would learn to roll the curtain UP on the shelter when they roll it DOWN.

On the power side we now have people willing to train with Mode1 and also (on the dark side), Mode2; don't be shy to ask for help, it's easier to learn than to take a bag of bits home.

We now have a field at Black Bridge for Soaring or silent flight, with the onset of Duck Shooting why not take a Radian or the likes out there, Rowdy and Joe are only too happy to help you, and you may learn something, although they will try to convert you. We are lucky to have so much knowledge and experience in this discipline in the Club. Please check regarding access as it is limited.

The Club Shed is a marvellous place every Tuesday to meet people, learn all sorts of things, tell lies and generally fix the wrongs of the world. If you have got something that you are stuck with there will be someone there that will know how to resolve your issues.

We are also considering Club nights at the shed and are looking for topics that you want to know about or present.

The field is currently being mowed in a slightly different way, it now has an appearance more like an airstrip with taxi ways, we are interested in your comments regarding the change.

Finally please don't hesitate to approach any of the committee or myself with ideas or suggestions for the Club or our activities, if you don't talk to us we don't know what you want, also encourage anybody that displays any interest in our Sport/Hobby, the more members we maintain the longer we can sustain your fees.

(See [Page 4](#) for the full committee list - editor)

Keep Flying and especially keep Landing.

Lance Hickey

Jeff Clarkson, a long standing member of our Club, has recently passed away. Our thoughts are with Judy and Jeff's family.

Jeff was a prolific scale builder and a perfectionist when it came to scale detail, he served on the committee and as field officer for a number of years, his work and input into the field has a lot to do with the magnificent field we now have to fly on.

Jeff was an unassuming quiet, GOOD guy who just got things done.

RIP Jeff.



(See [Pages 5](#) to 7 for and Obituary for Jeff)





From the Editor and Secretary

Hi everyone,

Bit happening at the field over the last two months, which has to be good. A few notable first flights occurred and numbers seem to be increasing at the field most Sunday's nowadays. The Soaring guys are enjoying their new field and the Vintage Thursday mornings seem to be getting busier and busier. I have been fortunate to also now be getting a bit of assistance with newsletter articles and images (thanks to Barrie Russell, Kevin Botherway and Clive Baker for these) and to all the others that send me links, photos and reports. It is appreciated!

Now with my Secretary hat on, just a few things:

- **Duck Shooting Closure reminder.**

The field will be Closed for use and a combination lock put on the gate from Sunday 28th April at the end of flying and closed for May as follows:

Awatoto Field closes after club day Sunday 28th April 2019 through until Sunday 19th May 2019.

Awatoto Field reopens on Monday 20th May 2019.

Field open hours until end of June 2019 for remainder of the duck shooting session .

Weekends (Saturday and Sunday), 9.30am to 4.00pm. Week days no restrictions.

**** Note - Non wings badge holders flying on their own are Not covered by the MFNZ insurance policy. They do so at the Own risk.**

- **Welcome to new members:**

Mark Larsen Steve and Cael Sharpe Anthony Hales Myles Maloney

May your time with us be enjoyable and productive. If you need any help or assistance, just ask.

- **The Ugly Stik Raffle results:** (drawn at the shed on 28th April)

Ugly Stik winner – Graeme Rose

Glue Pack winner – Barry Kerr.

- **Thank You**

A big thank you to Kevin Botherway (aka Rowdy) for supplying more gate keys to the club at No Charge. This Is much appreciated.

- **Meeanee Festival - Sunday May 5th**

The club will have a display at the event which is at the Meeanee Speedway from 9am to 2pm. Why not come down and have a look?.

- **Wanted**

If anyone out there has or knows of a fridge/freezer that could be donated to the club (for the shed), please contact anyone on the committee.

- **International Event possibly coming to the Hawkes Bay in 2020**

NZ has now won the bid for the F3K Asia Pacific Open in 2020. 50+ pilots will be here and it is the plan to have it in Hawkes Bay. The Soaring SIG are looking at the possible use of Awatoto September / November 2020 for a weekend and some days either side of the weekend.

And that folks, is all from me for another two months.... enjoy the read.
Brett



Your NEW Committee



MFHB Committee 2019/2020

President - Lance Hickey



Secretary - Brett Robinson



Treasurer - Robert Lockyer



Club Captain – Mike Shears



Committee Members –

Stuart Sturge



Phil Sharp (Field Manager)



Marty Hughes



Grant Fulton



Joe Wurts



John Sutherland

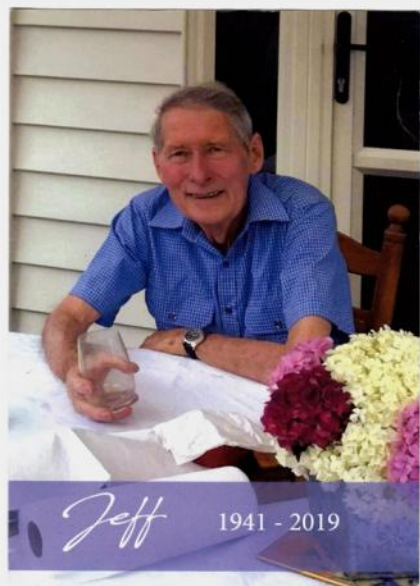


John Williams





Vale - Jeff Clarkson



Jeff passed away suddenly quite recently and has left a huge hole in our membership. He was a gentle, thoughtful man who spoke ill of no-one, was ever willing and helpful in club affairs and a very talented model builder.

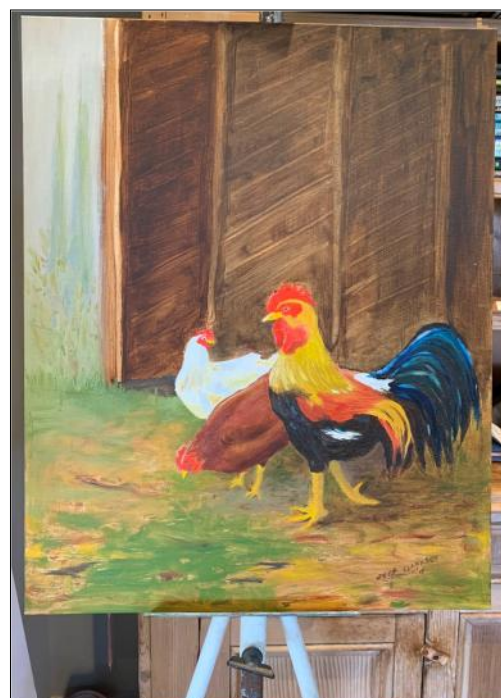
Jeff was born on the family farm in Sherenden HB attended Napier Boy's High School. He pursued a farming career and married Judy in 1962. They first farmed at Makutuku and then swapped that farm for one at Pongoroa and finally moved to a property in Masterton. Jeff the farmer was a man of many talents being a builder an engineer and an exceptional artist. With Judy the nurse, daughter Susan and two sons Simon and Grant they had 56 years of happy marriage.

Upon retirement, they built a beautiful home in Napier Road, Havelock Nth, designed by son Simon the architect. Here Jeff developed his painting skills and then became engrossed in our RC modelling hobby the results of which have graced our club sky for many years. Once retired, Judy thought it would be a great idea for Jeff to build a model aircraft to amuse his grandsons after having visited a Warbirds rally at Awatoto field. She bought him a FourStar trainer, and the rest is history !



Continued next page....

Vale - Jeff Clarkson



On the previous page and above are just a few of his paintings I'd like to share with you, hanging in their home today. Upon selling the Masterton farm, Jeff and Judy spent a year in France, hence the subject of much of his work. That of the rooster was painted quite recently, he'd lost none of his ability.

As his flying days were lessening, Jeff quit his larger aircraft, all scale scratch built to his exacting high standards and as a testament they all live on to fly in capable hands.



Avro 504 now campaigned by Alan Rowson and Grant Findlay.



The Beaver now flown by Jerry Chisum

Continued next page....



Vale - Jeff Clarkson

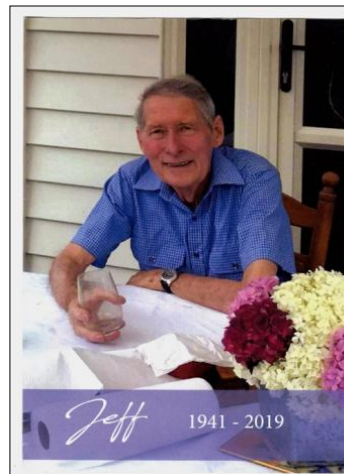


The Catalina now in Andrew Stivers capable hands .



And last his beloved Fokker triplane, now being expertly flown and looked after by Mike and Jayden.
To see it flying at the club last weekend brought a tear to the eye, a real masterpiece of aviation.
We will miss you Jeff, but are grateful to have had you as a fellow aviator and friend.

Barrie Russell. MFHB April 2019.



Field Diary



Sunday 3rd March

Not a bad turnout at all on the day. Maybe the promise of a lunchtime BBQ got a few more out perhaps? Clear day but a bit cool at times and the wind was Westerly for most of the morning before changing to the normal Easterly early in the afternoon and it was gusty too, at times! But there was lots going on and a heap of activity in the air. Good range of models on the field too, from foamies to the big pattern ships. The Club Cub also got a workout now having had a few more flights under its belt. A bit of aerobatics going on from Chris Wong, John Sutherland, Robert (a.k.a. Rodney) Lockyer and others.



Three views of the pits - a few more model present than has been the case recently.

And... not only all that but we also had the Foamie Airforce come to visit! The profile foamies of Barrie Russell (P-51), Mike Shears (A6M Zero), Stan Nicholas (Later P-51) and Josh Burke (Spitfire) had a good fly together!



Zero (Mike Shears)



P-51 (Stan Nicholas)



P-51 (Barrie Russell)



Spitfire (Josh Burke)

However, not only that but the Zero and Barrie's P-51 had a mid-air on the ground no less! The Zero came in to land and got a gust at the last second, neatly taking out the rudder of the P-51! Thank goodness for them both being foamies! Stan too had an 'issue' - with a failing battery and landed out close to the fence!



Continued next page....

Field Diary



From previous page....

Sunday 3rd March



Stan and Josh walk back to the pits with their foamies.



The Graeme Rose Cub in action



Three wise men?? John, Barry and Jeff.



The Calmato of Prez Stuart Sturge in flight and the owner flying it.



Two P-51's of Garry Palmer (far one is For Sale) And a good maiden flight of one P-51



Just after midday the BBQ was ready and chef Dave Cantell, assisted by Barry Kerr had the burger production line in full swing. All the burgers we had, went (no complaints from anyone there) and then most went back for another fly or had another natter before drifting off.



Chef Dave Cantell at work.



The Pawnee of Stan Nicholas - had a flight or two.



Chris Wong takes a look at what's in the pits.

Jacob Wardley and his foam Corsair.
(Pic from Barrie Russell.)



Continued next page.....



Jacob's Corsair
foamie parts -
most impressive!

Field Diary



From previous page....

Sunday 3rd March

There were a few foam models on the field on the day - now it looks like there is going to be a Foamie group! Jacob and Mark's efforts are all from the Flite test site. Jacob has furthered his ability with bending the foam board by removing the paper on the inside to allow it to curve. The Arrow flying wing he was flying was with FPV, clever young fellow. Mike Harris's effort is a Hacker foam model, but he had a few teething problems like trimming, and a cracked fuselage and a broken motor prop shaft!



The foam Piper Cub of Mark Larsen



Mark also had a foam glider and it was test flown by Stan Nicholas. Flew well!



Mike Harris with his foam model - as noted above it had some issues on the day.



Jacob Wardley with his FPV Arrow wing

Tuesday 5th March

Mike Harris and Mike Shears ventured down to the field after spending time in the shed and gave the Mike Harris foamie electric P-51 Mustang a test flight. Went well from all reports. (Pics below from the camera of Barrie Russell.)



Field Diary



Sunday 10th March

Not great weather for the early part of the morning, although the sun broke through and the rain and wind stayed away, so a few hardy souls ventured down to the field later in the morning. Barrie Russell's comments on the day were - "Quiet day at the field, forecast wasn't good but it turned out okay, pleasant morning, flew mainly electrics."

Sunday 17th March

Overcast and gloomy sort of morning. Wind also got up a bit early and stayed that way. A few ventured down to the field for a fly. John Clarke had his 'Mossie' there to do some run-up and high speed taxi test in the hands of John Sutherland. All went well and the model seems ready for its maiden flight! Just the small matter of getting the owner up from Masterton for the first flight.



John Clarke's Mosquito build being run-up and checked over by large model Inspector - John Sutherland. The sound a twin at full noise makes is great!

A BBQ was also scheduled, but due to the cool and windy weather at the field it was moved indoors - to the club shed. Reasonable turnout and everyone seemed to enjoy having a sausage or two and a coffee/tea as well. Bit of 'shop' going on thereafter, before most drifted away around 1pm. Thanks again to Dave Cantell for arranging and doing the cooking.



Lunch is served - everyone partaking of the BBQ sausages on offer



Chef Dave Cantell doing the last few sausages

Field Diary



Sunday 24th March

Editor not present (at a Vintage Comp) But received a report and pics from Clive Baker and Phil Sharp. Nice day, light Easterly all day, small turn out. John Sullivan flew his Yak. Chris Wong was seen going vertical after take-off. Later he tried to dig a furrow down the strip with his rudder. Robert Lockyer flew his electric aerobatic model. John Sutherland test flew the Inverza of Chris Tutton and also the Tempest of Phil Sharp. Both went well, Phil is particularly pleased that his Tempest is now behaving itself! (All pics below via Clive Baker and Phil Sharp.)



The Robert Lockyer electric aerobatic model.



Chris Wong's large IMAC going vertical



Phil Sharp's aerobatic model in action



The John Sutherland Lavochkin doing a fly-past



Chris Tutton's Inverza on its maiden flight



Post-match Tempest flight conference.



The Phil Sharp Tempest doing its thing in the air and on approach! Looks and sounds great!



Field Diary Extra - The Mosquito's Maiden flight



Monday 25th March

After a few motor runs and taxi runs in previous days, the John Clarke Mosquito finally took to the air in the hands of John Sutherland.



Setting up



Running up checks



Flight went well. Although John did comment that during the flight, one engine did appear to return to idle, requiring the throttle stick to be quickly retarded and then pushed back to full throttle again. Other than that, it looked good in the air as the images below show, And the owner (Ed), builder John Clarke and pilot John Sutherland were well pleased with the end result. Some adjustments and changes to be made and, of course, it needs more flights, but at least it now has flown!



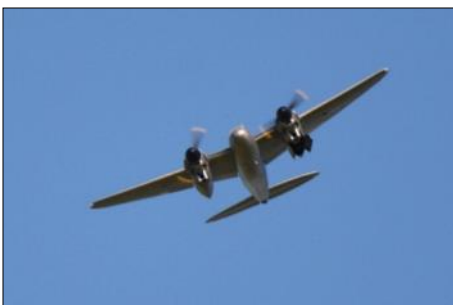
Tail up on the takeoff roll



Into the air!



Overheard (note the port gear doors have not retracted)



More airshots - looks impressive in the air.



Downwind overhead



On a curved approach



Touchdown!

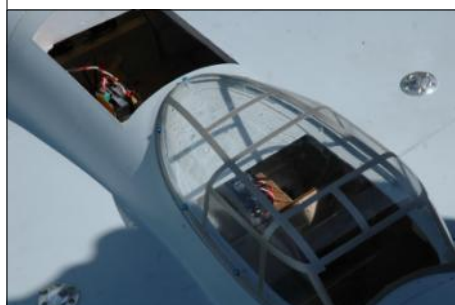
Field Diary



Monday 25th March



And the post-maiden flight pose for the camera. All seem happy with the result!



Have uploaded a couple of videos of both the takeoff and landing and they can be viewed:

Takeoff - [HERE](#)

Landing - [HERE](#)



Field Diary



Sunday 31st March

A nice calm morning brought quite a few out for a fly. Lots going on with the power boys. Mike Shears test flew Stuart Sturge's very nice Seagull Yak 54 which went really well. Gavin Shute had his new and un-flown Night Train on hand. Gave it a couple of test glides and the powered it up. Looks nice and flew well. Only some 'tweaking' to the nose weight being required. Barrie Russell and (Now back from Oz) Stan Nicholas flew NDC Vintage and Classic Duration and some good scores were posted. Lots of other flying going on too. Phil Sharp had his Tempest there, and it flew, again in the hands of John Sutherland. Bit of vintage flying going on as well by Barry Price and Derek Barber. The usual two or three Radians seemed to be gliding around at any one time. A good morning was had by all.



The Gavin Shute Night Train - looks very nice.... and flies as good as it looks! (Now only two Night Trains left to come - from Bill Roydhouse and Stan Nicholas.

The images below are from the camera of Clive Baker.



The Cub of John Aitken cruises by



Nice Cub in the air (not sure whose?)



Stuart Sturge's very nice Seagull Yak 54 on a fly-by.



Nice Stearman on approach (again, not sure whose?)



The Seabart IMAC model of John Sutherland gets into the air



Nice landing coming up for the Vic Shaw Cub



The Gavin Shute Night Train maiden flight discussion



The Barrie Russell foamboard Mustang cruises by



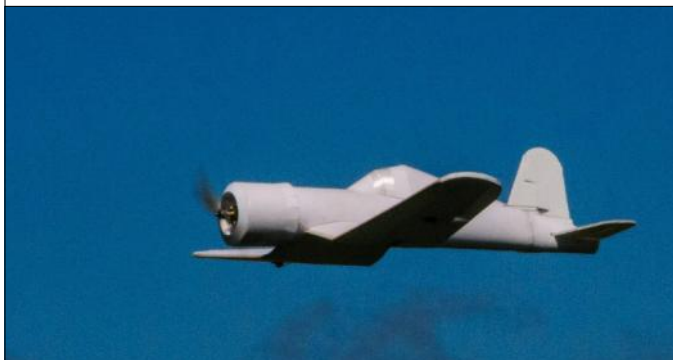
Reasonable number of cars/models at the field

Field Diary



From previous page...

Sunday 31st March



Jacob Wardley got his foam Corsair into the air - impressive!



The Barrie Russell Night Trains on approach.

Images above from the camera of Clive Baker.

Sunday 7th April

Cold, wet and a bit windy. A good inside/building day!

Sunday 14th April

Editor not present. Seemed windy, so not sure if anyone ventured out to the field? From what I hear there was a small number at the field yesterday, it was windy and cold.

Thursday 18th April

The ex Jeff Clarkson Fokker Triplane of new owner Mike Shears with piloting by grandson Jayden Molloy (back home from the depths of darkest Blenheim) got back into the air. Looks great, flies well, according to Jayden and is a fitting tribute to Jeff to see it in the air again!



The first takeoff..... getting the little Fokker airborne!



And in the air..... doing its thing



A low pass for the cameraman



Strafing run coming up.....



And about to touch down.....

Continued next page....

Field Diary



From previous page.....

Thursday 18th April



Fokker

Fokker



Field Diary



Friday 19th April (Easter Good Friday)

Editor not at the field, but I did receive some photos and comments via Clive Baker on what happened on the day. On such a great day weather-wise, it seems there was a lot going on (All pics below from Clive's camera.)



The Yak of Marty Hughes in action



The Calmato of Danny Young in its element.



The not so little Fokker Tripehound doing its thing (again)



The Phil Sharp Pup out for post Warbirds repairs flight.



Phil Sharp's heli also got an airing.



Phil's Pup doing its thing again.



The Robert Lockyer Extra on approach.

Continued next page....



Field Diary



From previous page...

Friday 19th April

Something missing here....? Seems when Jayden Molloy flew his Ultimate Bipe.... half the elevator fell off, but it didn't make much difference apparently. The builder of the model was heard to mutter "Bugger"



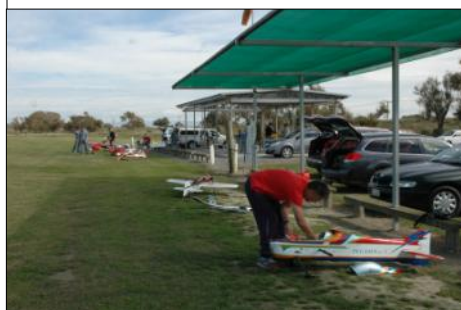
Above images from the camera of Clive Baker.

Saturday 20th April

After a very foggy start the weather cleared and as per the previous day, there was a good bit of activity on the field. Robert Lockyer was putting his Extra through its paces, he and Danny Young did a bit more 'buddy' flying with Danny's Calmato, Vic Shaw had his large electric glider up a few times, Stuart Sturge had a flight or two with his Yak Bill Roydhouse also got a few more flights under his belt with his Timber and few bods turned up just to watch as well. Also a bit of Vintage flying going on too (See the Vintage News section for details.) Sorry no pics, editor too busy flying Vintage!

Sunday 21st April

Yet another nice, sunny and calm morning (three in a row) and that brought out the members again to the field. Lots going on with mostly I.C. Models to the fore on the day. The odd Radians being flown by Danny Young (with instructor Mike Shears,) Brett Robinson, and Derek Barber. A few foam models of Bill Roydhouse (Timber) and Mike Shears (Indoor pattern model) and even an electric control-line model (Drew Barber) as well. No real mishaps on the day, so that has to be good and everyone seemed to enjoy the day and their flying!



Good range of models in the pits on the day.

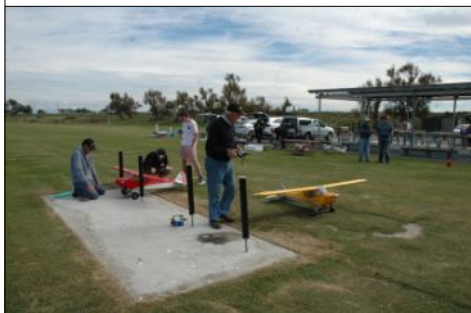
Continued next page....

Field Diary



From previous page...

Sunday 21st April



A couple of Cubs in the starting blocks!



The four wise-men....? overview proceedings!



Danny (landing) Robert (instructing) & Ross (flying.)



The aerobatic models of (left to right) Lance Hickey, Phil Sharp and Robert Lockyer.



The Bill Roydhouse Timber cruises by.



The Mike shears Indoor foamie in action outdoors - went well too!



The Quaker of Ross Brinsley on approach.



The new version Radian of Danny Young



Derek Barber completes another Radian flight.

Continued next page....

Field Diary



From previous page...

Sunday 21st April

And some images from the camera of Clive Baker....



The Club Cub flyby - was flown by a few on the day.



The Barry Price Kloud King overhead.



The Quaker of Ross Brinsley.



More aerobatic model images (left to right) Stan Nicholas (Yak), Robert Lockyer (Extra) and Chris Wong. (Electric Pegasus)



Lance Hickeys aerobatic model inverted (flown by Jayden Molloy)



Control-line electric of Drew Barber.



Jayden Molloy landing the Club Cub.



The Timber of Bill Roydhouse come in to land.



Max - Mike Harris' cute pooch surveys the scene.

(Both photos above from the Editors camera)

Field Diary

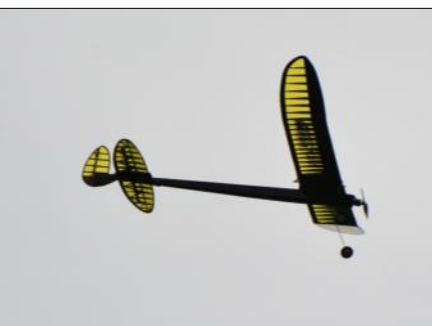


Sunday 28th April

The weather forecast was for showers (heavy at times) in the morning and 20 to 25 knots of wind. So what did we get.... Sure, there was overcast around, but No rain until after lunch but hardly any wind at all! Reasonable turnout considering the forecast and a lot was happening. The BBQ was held in the shed just after midday and the Ugly Stik raffle was then drawn after the BBQ. Winners were: Graeme Rose - Ugly Stik and Barry Kerr - Glue Pack. A few went back to the field for a fly, but most drifted off home.



The Night Train of Stan Nicholas had it's (second) maiden flight. Still some issues to be sorted.... but it does fly!



Grant Fulton has now finished his Night Train (test flown last Thursday) and looks and flies well.



The pits on the day.



Robert Lockyer taxis his Extra back after another flight



Stuart Sturge and Mike Shears check Stuarts Yak.



Chef Mike Shears attending to the BBQ



Mike Shears prepares the raffle for drawing



The raffle draw, done by John Clarke

Club Shed Diary



Tuesday 5th March

First shed meeting of the month and all the usual suspects were present. Had one new prospective member come in wanting advice on all things R/C. Both the Roydhouse and Nicholas Night Trains are moving forward, with Barrie now beginning the covering of Bill's elevator. Stan meanwhile, has completed the rudder build and spent most of the morning adding the rudder ribs and giving the whole thing a sand. Peter Hammond came in with his Buzzard Bombshell build and has the fuselage well on. A few headed down to the field to fly foamies and we also heard that Derek Barber had test flown his Night Train earlier that morning! Derek reported that he only gave it the one flight due to a bit of wind, but seemed well pleased with the result. Most disappeared around midday. Another good morning at the shed!



Everyone having a natter or a drink



Stan's almost completed rudder.



Bill's rudder and partly covered elevator.

Tuesday 12th March

Reasonable turnout on the day with all the usual suspects fronting for some building 'action' or to just have a coffee/tea and natter. Perhaps Barrie Russell's scones and jam swayed a few to stay longer? The Nicholas / Roydhouse Night Train builds continue to make progress. Gavin Shute came in with a very nice Hustler model fuselage for which Brett sorted out some Tx mixes for him. Barrie Russell had the foam-board Mustang v9.0 - looks good!. Mike Shears was getting to grips with a Futaba T16SZ he had borrowed from Lance Hickey and was happily???... getting his Fokker Dr.1 programmed on it. A good morning was, yet again, had by all.



The Barrie Russell morning tea trolley!



Gavin Shute's Hustler fuselage - Barrie covering Bill's wing.



The Russell foam-board Mustang v9.0



(left and right)
A couple of pics of the activity in the shed on the day. A bit of building and lot of talking going on!



Club Shed Diary



Tuesday 19th March

Yep, yet again all the usual suspects were present. Mike Shears was getting his Fokker Triplane (ex Jeff Clarkson) all sorted with Futaba gear and generally checking other things on it. Looking to have it 'commit aviation' next weekend is the word. Barrie Russell continued the covering job on the Bill Roydhouse Night Train; while Bill worked on the fuselage. That was pretty well it on the building department. The rest indulged in a tea/coffee and a natter.



Mike & Stuart check out the Fokker



Reasonable crowd in on the day



The Master at work - Derek Barber & Tony Ives look on.



The latest product from the Russell Model Aircraft Construction Co. A foam Piper Cub for electric power.

Tuesday 26th March

Not a bad day weather wise, but a bit windy. All the usual suspects in today except Stan Nicholas who is in Oz.. Barrie Russell continues the fuselage covering job on the Roydhouse Night Train, Mike Shears, with assistance from Stuart Sturge, continues to prep the Fokker Dr.1 for flight. That was pretty well it on the build front. Rumour has it the Gavin Shute Night Train is complete, although we didn't see it at the shed today. Bit of nattering going on by the rest who were just having a tea/coffee and surveying the work being done.



Mike and Stuart dealing with the Fokker.



Bit of work going on



Barrie in covering mode.

Continued next page....

Club Shed Diary



From previous page....

Tuesday 26th March



Some serious talk going on here!



Barry Price checks out the new (metal) club shed chairs.



Stuart had a very nice Seagull Yak 54 he is preparing for flight - should look good in the air!

Tuesday 2nd April

Same old gang in minus Bill Roydhouse (in Oz) and only a couple of building tasks going on,... Barrie Russell doing some more covering on the Bill Roydhouse Night Train and Stan Nicholas (with help from others), still working away on his Night Train fuselage. But both models are almost there! Barrie had a new foam model, which everyone had a good look at. Rest of the morning was spent having the usual teas/coffees and a natter.



. Barrie's latest foamie being looked at by Mike Harris.



Man at work! Stan hard at it on his Night Train fuselage



More work going on-well only by Barrie it seems!

Tuesday 9th April

Much better day weather-wise and that brought in a good crowd to the shed morning. A bit going on too. The Night Train builds of Stan Nicholas and Bill Roydhouse continue apace and both models are now very close to committing aviation. Possibly, even at the next Thursday Vintage session at the field.



Stan's almost Complete Night train fuselage



And with the rudder now glued on!



Mike sorting the covering on his Fokker.

Continued next page....

Club Shed Diary



From previous page....

Tuesday 9th April

Ray McPeake came in with his very nice and almost complete, Buzzard Bombshell, but was having radio issues with the setup and also in getting the speed controller to behave on his Futaba 2.4GHz set. Brett Robinson lent a hand and after a protracted period... it all got sorted. Peter Hammond also came in with his partial Buzzard Bombshell build for some advice and checks on what he had done. Mike Shears did some (re)covering work on his Triplane and also gave the motor a run or three. The rest just had the normal tea/coffee and a natter. A good morning at the shed yet again!



Ray's nice Buzzard Bombshell.



Table conference ??



Peter Hammond talks about his Buzzard tail with Bill's and Grant Fulton's NT wings on the table.

Tuesday 16th April

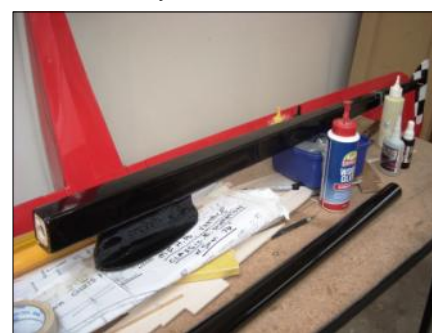
Reasonable turnout, although a few of the regulars were 'no shows' for one reason or another. A bit going on... Stan Nicholas has now completed his Night Train and is now waiting for a calm morning to go test it. Came out at just over 37oz, which Stan is happy with. Barry Kerr came in with a whole lot of gliders. A Barry Roberts Cirrus, a Windstar, several wings and tails. All needed a bit of TLC, which Mike Shears helped attend to. Only other 'action' during the morning was on the Bill Roydhouse Night Train build. Brett Robinson gave Bill a hand to hinge both the elevators and rudder. So, Bill's Night Train is also getting close to committing aviation as well. Lots of nattering on a very broad range of subjects by everyone else, before it all got wrapped up just prior to midday.



The new Stan Nicholas Night Train and owner.



Stan's Night Train on the table with the wing off.



Bill Roydhouse Night Train fuselage on the bench.



Mike helps fix the damaged Cirrus tailplane



And more repairs for Barry Kerr.



Bit of nattering going on in the corner.....



Club Shed Diary



Tuesday 23rd April

Same old crowd in and a good morning to be in the shed too, as the weather outside was rubbish. A fair bit going on as well: Mike Shears had two repair jobs, one on the elevator that came off the Ultimate Biplane. Another on the Calmato of Danny Young, which had, after a slightly less than soft landing, somehow popped one of the aileron servos out of the wing (see image below) This just required cutting a patch on the covering and re-gluing in said servo properly this time! A busy boy was young Mike! Bill Roydhouse continued to make progress on his Night Train, with the rudder and elevators all hinged and glued now. Did some fitting out of the battery and ESC compartments as well as mounting the motor. And.... Stan Nicholas.... having had issues with the centering of his rudder servo still. Said servo had then been replaced, but he *still* had the same issue! The brain's trust at the shed all looked at it, tried some changes with no result. Eventually, the two rudder pull-pull cord runs were removed. Still to be sorted... watch this space. Yet, as always it seems, another good morning in the shed was had by (almost) all.



The 'missing' elevator ready to be epoxied back on.



The Danny Young Calmato wing damage.



Having a 'cuppa'



The rudder issue on the Stan Nicholas Night Train gets the Mike Shears treatment..



And then the Barrie Russell treatment!

Tuesday 30th April

Cool, windy and overcast day, probably the reason that only 7 turned up at the shed on the day. But inside it was quite warm with the heater going and all the feverish building going on as well. Neville Fargher came in with his Tiger Moth, which, it now appears is again in need of some reconstruction work! Seems Neville was carrying it somewhere when his leg 'gave out' and he came down on top of said model. A couple of the wing strut attachment joints needed looking at as did one of the fuselage sides. Barrie Russell started the job of fixing the issues. Also in need of some rebuilding work were the Night Trains of Stan Nicholas and Bill Roydhouse. Seems the pylons were flexing on Stan's model leading to a very erratic climb. On Stan's, Brett Robinson gave him a hand to add sheets of 1/16th balsa (vertical grain) to each side of the pylon. Top and bottom of the pylon then had some balsa triangle stock added..... now much stronger. Only needs the pylon recovered and the plan is back in action again. Bill's repair was even easier as Barrie Russell just added a piece of plywood to each side of the pylon and the added the triangles top and bottom. Should see Bill's model in the air soon now too!

Continued next page....

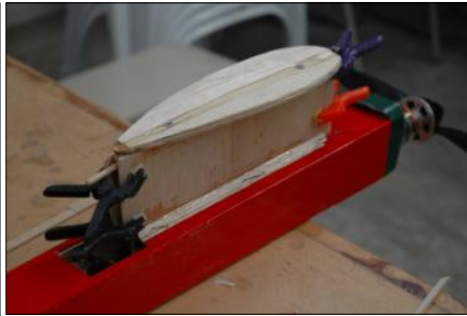
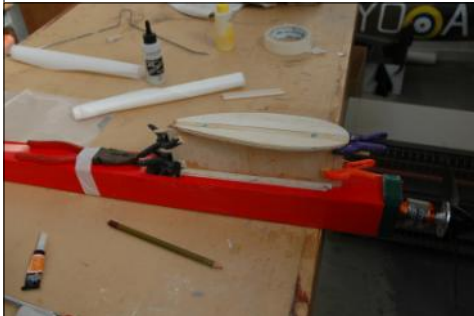


Club Shed Diary



From previous page....

Tuesday 30th April



Stan's Night Train pylon repair complete with the epoxy drying. A tidy up will be done at his home.

Bill works on his pylon repair.



Neville's Tiger repairs on the way



Not a huge turnout this week.

Mike Shears meanwhile was busy folding up club information flyers for the Meeanee Hot Rod display event the following weekend.

There was only one other item on the morning's calendar. Brett presided over a small ceremony for Barrie to present him with his Certificates and a small plaque for his Vintage event placings at the 2019 NZ National Championships



Vintage News

Thursday 7th March 2019

What looked to be a very nice day from the forecast, actually turned out to be a bit of a disappointment. The forecast was for light winds and 30 degrees... so all the usual suspects arrived down at the field to.... Wind. Was about 12mph or thereabouts, but it was blowing from the Northwest, which made for interesting landings in the rotor off the stop bank! Brett Robinson flew his Night Train and had two very mediocre flights, but his third went well as there appeared to be a standing wave upwind of the stop bank. His final flight was just under 12 minutes. Barrie Russell also flew his Night Train and got some good flights as well. Stan Nicholas flew his Stardust for some up and down flights and a couple that were very long. Derek Barber kept his new Night Train in the car and flew his Radian and Tony Ives just kept his Radian in the car as did Barry Price with his Lanzo! New member Mark Larsen got Stan to fly his orange motor glider, which on landing broke the prop and that was that for his day. John Williams turned up later to do some ground runs on his new Gee Bee Sport model. All looked good and it will, hopefully, get some time in the air soon. Finally, out came the foamies for Barrie (Zero) and Stan (Mustang) to fly. Barrie got away okay and had a good flight with the Zero. Stan unfortunately got away but then seen to dive into the ground. Upon inspection the motor appeared to have lost the back o-ring and it was Not able to be fixed on the field. But at least most of us had a fly of some description!



Late morning and the flying is done!



The John Williams Gee Bee Sport being run up. (with cowl removed)



Thursday 14th March

Bit of a surprise upon getting to the field..... as opposed to the forecast that indicated it would be fine and calm... What we got was a cloudy day with a bit of a breeze. Nothing too much to worry about for the 'power jockeys' flying (Stan Nicholas and Marty Hughes) - but for a few wanting to test/re-trim vintage models and fly a Radian or two, the breeze was a bit much. So Brett Robinson, Barry Price and Derek Barber left their vintage models in the cars as did Tony Ives with his Radian. So... Who did fly? Stan flew his trusty Stardust, Barrie flew his Night Train and also his newest P-51 Mustang foam-board creation. Gavin Shute gave his Buzzard Bombshell a flight too. Marty Hughes also got a taste of Vintage flying on Stan's Stardust! Another convert to vintage perhaps?? Other than that, all went well, although some of the vintage approaches and landings could have been better maybe? Most started drifting away around late morning.



The pits - lots of Vintage models in today!



Gavin's Buzzard sheltering from the wind!



Marty Hughes gets at taste for Vintage flying!!!!

Continued next page...

Vintage News



From previous page....

Thursday 14th March



The latest P-51 foam board offering from the Russell Model Works. Flew off the board and very well too. Looks good in the air as well!

Thursday 21st March

Nice morning, clear, calm and sunny. Reasonable turnout as well. Derek Barber flew his Night Train, which, from all accounts went very well. Gavin Shute pattered around the sky several times with his Buzzard Bombshell. Barry Price had his new Kloud King. Which was test flown, needs a bit of CG tweaking was the word. Grant Fulton flew his Playboy, which went well and Barrie Russell flew his Night Train and later on he and Mike Shears flew the new foamie Mustang which also went very well. Brett Robinson flew his little Tomboy in the good air that was around. Another good morning of vintage at the field!

Two short Videos of the Russell foamie Cub & Mustang in action can be viewed Cub: [HERE](#) Mustang: [HERE](#)



Barry Price with his very nice Kloud King XL

Bilt by Mickey DeAngelis 1938 Scratch built by Barry. Wingspan 72in Covered with Hangar Nine ulticote parklite very light and very strong. Powered by a scorpion 1200 KV with 12x6 prop. Battery is a 3Cell 2200mah Lipo

Vintage News - Extra - N.I Vintage Champs at Levin on 24 March



Barrie Russell and Brett Robinson were all prepared to travel to Levin to compete in the three day North Island Vintage Championships held at Levin. However, with the passing of Jeff Clarkson, Barrie was asked to be a pall-bearer at Jeff's private funeral on the Saturday, so we then finished up doing a 'day trip' down to the event on the Sunday. Loooong day though..... left Brett's place around 7am for the almost 3 hour drive down, then flew Vintage Precision/Duration, Classic Precision/Duration and 1/2A Texaco! Phew... some 14 flights for each of us! But we both did well and it was good flying in a national comp again. Highlights of the day: not long after arriving it started to rain! But it did clear about 30 minutes later (phew!) Barrie getting 'monstered' by one of the huge local thermals while flying his small Stardust, Brett needing to top-up charge is transmitter late in the day and..... finally getting back to Brett's place around 8pm! Thanks to both Allan Knox and Jonathan Shorer for letting us fly all the classes we did on the one day and also for the superb BBQ lunch as well.

Results from the event can be viewed [HERE](#).



The Levin MAC field setup for the Vintage event (away from their main strip.)



The Sunday competitors and models



The Team MFHB pits for the day!

Vintage News



Thursday 28th March

Not a great morning weather wise and all but one member decided not to venture out. Barry Price did go to the field and had a fly or two with his Kloud King, before giving it away and returning home.

Thursday 4th April

Coolish start to the day, but the sun broke through mid-morning and it actually became quite hot. Good crowd turned up and everyone flew something vintage. Brett Robinson his Lanzo and Night Train. Derek Barber, Gavin Shute their Nights Trains, Stan Nicholas flew Barrie's Tomboy, Barrie Russell his small Stardust and Grant Fulton his Playboy. Barry Price also flew his Kloud King and his Tomboy. Mark Larsen had some more models for test pilot Stan Nicholas to fly. He has some issues with one that cooked a speed controller! Some good air around and most got at least one or more good flights in. The foamie brigade took over toward midday and once they were done, everyone then vacated the field around 12:30pm. A great Vintage morning at the field!



The Vintage crew and models on the field



Stan and Gavin hunting out that good air....



The Gavin Shute Night Train doing what it does best.

Another group pic from the camera of Barrie Russell and taken by budding club photographer Mike Shears!



Vintage News

Thursday 11th April

Dire forecast, with gales and heavy rain forecast! However on getting the field the conditions were quite flyable. Brett Robinson had two good flights with his Night Train, while Stan Nicholas had just the one with his Stardust. Barry Price came out but had battery issues, Gavin Shute did some field weed spraying (but no flying) and Peter Hammond came out for a while to see what was going. Around 10:30am the wind swung around from the North to the West and strengthened dramatically and that was it for the morning.

Thursday 18th April

Bumper day at the field, lots happening, lots of flying and some nice weather too. Bit cool and overcast to start with a bit of a breeze blowing, but this all cleared away later in the morning and conditions were excellent after that. Good bit of Vintage flying going on.... Grant Fulton flew his Playboy, Brett Robinson his Lanzo and Night Train, Stan Nicholas his Stardust, as did Barrie Russell and Ray McPeake, with help from Barrie, got his Buzzard all sorted.



Lots of vintage models being prepared and a bit of talking going



Barrie about to get Ray's Buzzard into the air.



Ray's Buzzard doing what it does best overhead....



A man & his Timber - Bill Roydhouse and model.

Bill Roydhouse was beating the air to death with his foam electric Timber, which goes very well and he is flying it well too. Barrie Russell had another foam board model to test- an Fw-190. A few teething issues, but it seemed to go well and looked good in the air. May the Russell Air Force be with you....



Continued next page.....

Vintage News

From previous page....

Thursday 18th April

Stan Nicholas also test flew his Night Train as well. After a couple of test glides, he powered it up and then got it into the glide to sort the trim out. The rudder was very sensitive, so the CG may well be a bit too far back, at this stage. But on landing it became clear that the rudder servo itself was the issue. Stan will now replace said rudder servo and give it another test flight again soon. Another good Vintage morning at the field!

Saturday 20th April

Time for some Vintage NDC flying. Bit foggy to start with, so we did a bit of checking on Stan's Night Train. Some more workshop adjustments still required unfortunately! Ray McPeake had a solo flight with his Buzzard Bombshell and all seemed to go well.

Meanwhile....back with the contest fliers.... the four of us then turned up then went on to fly the two NDC Vintage events scheduled for the month of April, these being: 1 /2E Texaco (2 flights of 12 minutes plus landing points with a unlimited fly-off if you got a 'max' in the two flights) and E Texaco (3 flights of 10 minutes plus landing points, again with a unlimited fly-off if you got a 'max' in the two flights.)

We flew 1/2A Texaco first with Brett and Barrie flying 51" Stardust's and Derek and Stan flying a Tomboy (Stan used Barrie's Tomboy.) First couple of flights (Brett and Stan) were not stellar as it was still a bit on the cool side, however the sun came out and the slight wind abated and it was all good from there on afterwards! Stan took out the event beating Barrie in the flyoff.

1/2E TEXACO	
STAN NICHOLAS	2529
BARRIE RUSSELL	2387
BRETT ROBINSON	1428
DEREK BARBER	869

E TEXACO	
BARRIE RUSSELL	3260
STAN NICHOLAS	1857
BRETT ROBINSON	1153

Then it was onto the E-Texaco with only three flying. Barrie and Stan with their larger Stardust's and Brett flying his Lanzo Bomber (with only and 800mAh battery!) Lift was around but a bit patchy at times and both Brett and Stan missed on of the times. Brett only had two flights, having only two batteries. That left Barrie to do the fly-off on his own and he the proceeded to score a very creditable time of just over 22 minutes.!



Two pics of the vintage fliers on the days. One from Brett's camera and one Barrie's phone camera.. Both taken by cameraman Lance Hickey.

Vintage News

Thursday 25th April

Was raining and very overcast in Hastings and not much better on the 'hill' in Napier. But the Editor understands a few went down to the field and actually had a fly! Grant Fulton test flew his Night Train, which, I understand, flew pretty well off the board. So we now have a clutch/brood/gaggle/flock or whatever of Night Trains in the club..... With only one to come, that of Bill Roydhouse.

Barrie Russell



Brett Robinson



Derek Barber



Gavin Shute



Stan Nicholas



Grant Fulton



Soaring News



Sunday 3rd March 2019

First time out at the soaring field for some time for the editor and there seemed to be a bit going on....



Having a chat between flights



Ready to launch....



And the landing technique



Kevin's Plus



Joe's new creation for F3J - the Plus X



Andrew Hiscock's F3J model



The internals of two F3J models



Ready for launch.....



And into the air



After landing

Soaring News

Milang Open 2019

Kevin Botherway



Day 1 F5J

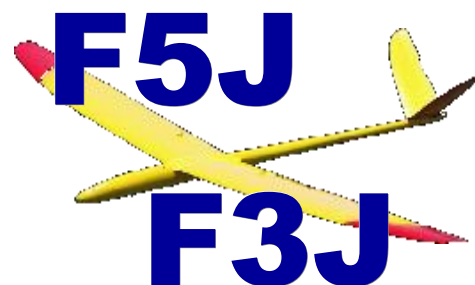
Big day today great result Joe in first kiwis in top nine we think scoring is not finished for round 10 Joe, Kev and Len all have land out droppers but all ok with big score spread so hopefully we are all ok fun conditions and certainly high launching required unfortunately Joe lost his plus x in practice yesterday. Team kiwi has f3k hand launch tomorrow till eleven and then we resume f5j. Aussie mates are cool as usual we have 28 odd pilots and it's an awesome competition to be here well worth the effort

Day 2 – F5J

Well today was a cool result for team kiwi f5j Joe 1st 2nd Pete Len six Kev eleven f3k Joe 1st Kev 2nd we start f3j for two days tomorrow. Conditions proved really fickle with thermal action okay but still more bloodshed on the score sheets and not many successful low launches for the two days mostly over 100m were the ones that made time it was very interesting thanks to our Aussie friends a great fun time and not a competition to miss on our calendar.....f3k was only 5 rounds and the kiwis got to bash up two Aussie for the trophies – Joe 1st and Kev 2nd.

Day 3 and 4 - F3J

A way cool finish to the Milang Aussie f3j comp with [Andrew Meyer](#) 1st overall [Marcus Stent](#) 2nd and [Kevin Botherway](#) 3rd the prelims finished at lunchtime with [Joe Wurts](#) leading the comp and Kev 2nd. A large separation of scores on the results and even day two gave us a dropper round with again some really hard flights. We had three kiwis in the 8 man fly offs with 15minute slots conditions in round one brutal with many landing out or short in total time, planes got high then they didn't. Overall a great kiwi result ...all finished in the top ten. but the Australians had some awesome flights. Congratulations to both Andrew and Marcus it was well deserved. Super special thanks to the organizers a fantastic time and well run international. Thank you all we had a quick prize giving and it was time to start making our way home and finish our trip home but firstly finish our jigsaw puzzle taken a week of nights.



Other Club Builds, Images and Products



And from ex-member Des Dew... a few photos of the Mercury 72" in 40inch build. The servos are on top of the wing that's to keep the muck away from them for winter flying. The wing is held on by rubber bands but as I progress with builds, I will work out another idea. I have not fitted wheels to it as it lands gently on it's belly. As I progress with other models I will keep you updated. Des.



Stuart Sturge has recently purchased two **3D printed pilots** from a NZ source. They came in a printed white plastic and seem very light for their large size. Brett then proceeded to paint them to Stuart's instructions and the images below are the result.

The contact if you require any information on them is : Trent Lochhead trentlochhead@gmail.com

He has also sent images of some of his range of pilots - view them [HERE](#) (large single page jpg)



And from Clive Baker

This was flown on the Friday night show at this years Omaka air show. Roughly two metre wing span.

The witches were flown as part of the build up for the flying display. The theme for this years show was women in aviation. The claim was made that they had a group that were going to emulate the flying of the Russian "witches."



And finally from the Russell Model Aircraft Factory, we have his latest creation....

I give you....the leaf blower powered foam board Spitfire:





From the Web

- R/C Voodoo Reno Racer in 1/4 Scale
https://youtu.be/Si_RUnPNNyg



- Bell P-39 Airacobra flies! - For over 20 years, Pioneer Aero Limited, based at Armore Aerodrome in Auckland, have been one of New Zealand's (and the world's), foremost restorers of Second World War aircraft. In this video Paul McSweeney, the director of the company, discusses the Bell P-39 Airacobra restoration that Pioneer is on the verge of completing for Jerry Yagen's Warbirds Aviation Museum in Virginia Beach, USA. Once this aircraft flies it will be the third airworthy P-39 in the world, making it one of the more rare WW2 fighter aircraft types.



Video link - <https://www.youtube.com/watch?reload=9&v=SpTmQU0nHuA>

- Some large scale glider videos:

<https://www.youtube.com/watch?v=3MgvldvydM>

<https://www.youtube.com/watch?v=hG9LzT60RLM>



- Large Scale Corsair video:
F4U Corsair, and well flown too
<https://youtu.be/JZ03MQV51yE>



For Sale

**FOR
SALE**

A few new items now available on the Club For Sale website :

- Hanger 9 P-47 kitset
- Electric Starter & Engine Test Stand
- Two electric gliders and a Slope Soarer

To view:

Go to: http://www.mfhb.org.nz/for_sale.html

Have set the page up so we can add new items as required, rather than waiting for the next or upcoming Newsletter to come out.

If you have something For Sale, just let me know and I can then post it on the page for you.

Brett

ENGINES NEW ZEALAND



10cc Price - \$369.00

10cc



15cc Price - \$399.00

15cc



21cc Twin Price - \$570.00

21cc Twin



30cc Twin Price- \$670.00

30cc Twin



35cc Price - \$430.00

35cc R.E.




RCGF have a range of 15 engines available from 10cc to 120cc. Mufflers & Ignition Systems Included

For further details go to: <http://www.rcgfservice.com/>

Or contact Gavin Shute: 021 656 999 or gavinshute@gmail.com



LiPo BATTERIES FOR SALE



2S 7.4v 180 mAh (for all Vintage)

SPECIAL CLUB MEMBERS PRICE - \$10.00

OUT OF STOCK



3S 11.1v 1500mAh (for Radians)

SPECIAL CLUB MEMBERS PRICE - \$24.00



3S 11.1v 2200mAh (for small foamies)

SPECIAL CLUB MEMBERS PRICE - \$35.00



4S 14.8v 3000mAh (for general flying)

SPECIAL CLUB MEMBERS PRICE - \$65.00

OUT OF STOCK

ALL Batteries have been independently tested.

For details contact: Gavin Shute: 021 656 999 or gavinshute@gmail.com



Thanks to our sponsors

Thank You To Our Sponsors!



*This page is an acknowledgement of their generosity and on going support.
It is our opportunity to say "Thank You." to the following.....*



Ravensdown

