



## Recreational Pilot e-zine

Issue 102  
January 2016

### RAANZ 2016 National Fly-in

**RAANZ 2016 National Fly-in**

**Hokitika Airfield**

**Waitangi Weekend**

**6-7-8 February 2016**

**Details and registration form attached.**

**Also [download from here](#)**

### Presidents Report

Rodger Ward, RAANZ Pres.

**Happy New Year!** My 2015, aviation wise, finished on a high....

Earlier in the week my hangar tenant invited me for a ride in his very nice Glasair 3. You know the one with 300 HP up front, variable pitch prop, fold up feet, two sports car type seats and wings bigger than the Cri Cri but not a lot. I said yes !

While not a microlight it is a recreational aircraft and probably close to the top end of recreational aircraft performance. We did cruise comfortably close to 200 knots, reach 249 knots sliding downhill slightly ( VNE 295 kts ), climb at over 4000 ft / min, pull a few G and see the earth from some unusual angles. An amazing aircraft and a nice start to the week.

Yep..... a high!



Later in the week I was reminded by Mike Small that it was about time we did a tiki tour in his very functional Karatoo.



Thursday looked good so planning for an alpine excursion Rangiora – Westport – Greymouth – Hokitika – Rangiora was commenced. Thursday morning saw the tail-end of a southerly change go through. I thought there might have been two aircraft involved but word got round and seven of us lined up at Rangiora to head west.



The southerly had left a broken SCu layer at about 4000ft so the direct track changed to a very nice valley meander. West of the divide skies cleared but left a dodgy bit near Westport so we crossed that off our list and landed a Greymouth. Something to eat then off to Hoki. It was good to get to Hoki before the fly-in to coordinate a bit of stuff with people there.

**Hoki is looking great and it looks like the Fly-in is going to be awesome. It will be a bit of a mission for some to get to and will be weather dependant to a large degree but if you can please make the effort.**

The return trip was a direct line from Hoki , Harper Pass, Lake Sumner then round the corner and an easy slide downhill to Rangiora. Thanks Guys.

As a group we looked after each other, respected decisions that were made, pushed no boundaries, learnt a lot of stuff, refreshed a lot of stuff and said good bye to 2015 in a very nice way. These sort of trips sums up to a very large degree what our organisation is about. Yep another high !

Enjoy the new year , fly safe and hope to catch up at Hoki.

### Visual flight rules...

Charles Russell, Whitianga

With Summer finally poking its shy head above the Spring ramparts it's time to reflect on dust, insects and cleanliness.

The local club here introduced an impressive new microlight to the flight line a while back and it was not long before pilots introduced some equally impressive scratches to its windscreen. Not having the benefit of my caustic tongue lashing can have drawbacks.

I have read articles in the past stating that it is impossible to remove marks from a screen, but with care and a lot of elbow grease it is entirely possible.

Best to avoid damaging the windscreen in the first place right? So then the ideal time to clean the screen is just before you go flying isn't it? Well no actually.

The insects and general crap has had all night in a warm hangar to dry into a pretty solid crust that risks real damage if not removed correctly. Copious amounts of warm water and soft rags is not for the impatient soul determined to elevate above the common herd.

Doing circuits particularly produces a huge amount of kamikaze bugs determined to fling themselves onto the nose wheel spat, the cowl and leading edges etc, but worse, your lovely pristine windscreen. Upon descending gracefully to the sward and putting your baby to bed is the best time to clean everything while it is all quite soft and needs much less effort to deal with. If using a wax polish like 'Plexus' which is formulated especially for the task, after a gentle wash, when polishing the perspex, **always use the up and down system**, never side to side or swirl since if the screen does become scratched over time, vertical imperfections will not give a false horizon or a confused picture that round motions will create.

If scratched, don't despair for quite serious scars can be eliminated with some effort.

A while ago when GA was still affordable, the club here purchased a 'new' used C172 from America. The good 'ole boys in Texas where it came from must have employed some serious belts to hold their pants up with since the screen was pretty badly carved up at the wing/ fuselage join from refuelling and rubbing corpulent bellies adorned with cow horn belt buckles. I attacked both sides with some trepidation and 1200 grit wet and dry sandpaper. After a lot of rubbing and swearing, the scratches were gone but the screen was now milky and impossible to see out of. Now was the time to really get serious. Panel-beaters use cutting compound to polish up the paintwork on re-sprays after the sanding treatment. Applying it to a soft cloth and rubbing it onto the plastic a small area at a time will gradually bring the clarity back. Finishing off with Brasso metal polish results in a prefect finish once again. It does take a fair bit of effort and a few soft rags but this is still cheaper than a new screen.

So if you do need to give your screen a make over, go ahead, but prevention is always so much better than a cure. Clean it correctly after flight and hopefully you will not need to amp up your biceps with the alternative.



## Heads-up.....check your NOTAMs!

With summer time comes lots of flying activities- fly-ins, flying events, flight schools, model aircraft/rockets/RPAS events etc.

Many will be NOTAMed with specific instructions on area, joining and radio procedures. It is NOT a good look to arrive at a field and find yourself in the middle of a busy circuit or flying display, or with a rocket or RPAS up your tailpipe. But it happens almost every year.

And it is a worse look if it is a wayward microlight, with those on the ground shaking their heads and saying things like 'amateurs....cowboys...novices'.

But it is easily fixed....**CHECK YOUR NOTAMs!**

Don't know how? You should!

- [Go to the IFIS website](#)
- Select **Briefing/Area (NZ)**
- Click on **User Account** on the bottom of the page to set up a login if not already done.
- Log in
- Select the areas you want, and click on **Submit**
- Bingo!

Make it a habit to check NOTAMs before each flight, even if it is to a familiar strip- it's being professional in your flying.

## Polar circumnavigation talk

**From:RexKenny**  
**Sent:Friday,18December20158:08a.m.**  
**To:#ALLUSERS(CAA)**  
**Subject: Aviation presentation**

Morning All,

Recently the CAA assisted an American pilot gain approval to operate his amateur-built Lancair IV aircraft in New Zealand airspace (and assisted with the Australian approval as well) so that he could attempt a record braking circumnavigation of the globe by travelling over both poles. The pilot, Bill Harrelson was successful and he enjoyed his transit of New Zealand he and his wife have flown the Lancair IV back from the USA to visit New Zealand over Xmas and the early new year. The couple are both airline pilots but this very long record setting flight is somewhat more of an adventure than a standard airline flight.

**Bill is visiting Wellington in January and has agreed to give a presentation about his flight on 8 January 2016 at 10.00 in room 15.5.** Anyone wishing to attend is welcome and I am sure you will find it most interesting. If you could let me know if you intend coming along by return email that would be great. Members of industry and recreational aviation groups may also be in attendance.

Have a great Xmas

Rex Kenny

# **RAANZ National Fly-In 2016**

## **HOKITIKA AIRPORT**

**FEB 5-8**



The West Coast (SI) Microlight Club in association with the Hokitika Aero Club invite all pilots and crew to the RAANZ 2016 Fly-In to be held on Waitangi week-end. Fly over the alps and enjoy the magnificent scenery, uncluttered skies and great weather.

Over the three days we will arrange flying competitions, scenic flights, good food and the chance to meet old and new friends. This Fly-in is open to all pilots and all aircraft types.



Take the time to read the NZHK page in your AIP. Note the two sealed runways. Do not land on the grass. Landing fees will be waived. BP Avgas available on field with swipe card. We will run a shuttle to town for Mogas.

### **PROGRAMME**

Friday: We anticipate some of you will arrive this day. No activities are planned. Camping is free-of-charge. Registration and BBQ Dinner.

Saturday: Arrival. Registration. Local flying. Group dinner at a local hotel.

Sunday: Breakfast, Pilot Briefing, Competitions, Lunch, Fly-Away. Transport provided to town. BBQ Dinner

Monday: Breakfast, Local Flying, Departures.

### **ACCOMMODATION**

Camping will be permitted on the airfield. Contact Hokitika I-Site for other accommodation on 03 755 6166

## **COMPETITION PROGRAMME**

Nominated Distance Takeoff and Spot Landing to a mark. Standard 1000 ft circuits. Aggregate of two each. Penalty scoring.

## **REGISTRATION**

Please register your aircraft (\$25) no later than Friday 15 Jan 2016. Please advise numbers of crew and passengers. This greatly helps our caterers. Payments for meals will be made on arrival.

WCMC Direct Payment Details:

ANZ Bank. West Coast (SI) Microlight Club 06 0845 0005292 00

Enter your name and "2016 Fly-In" then email [drew.howat@xtra.co.nz](mailto:drew.howat@xtra.co.nz) so that he can record the details.

NB. NZHK Hokitika is a certified airfield. Scheduled commercial flights of Air NZ Q300 or Beach 1900 aircraft occur each day. There is also a commercial helicopter operator and a scenic flight operator active on the field. Hokitika is a mandatory broadcast zone (MBZ ).Class G airspace. No dogs allowed on the field. Collect all rubbish and prevent FOD.

## **CONTACTS**

Event coordinator: Mark Ralfe [markralfe@gmail.com](mailto:markralfe@gmail.com)

Event Sec/Treas: Drew Howat [drew.howat@xtra.co.nz](mailto:drew.howat@xtra.co.nz)

West Coast Microlight Club CFI Ray Leach [ray.leach@xtra.co.nz](mailto:ray.leach@xtra.co.nz)

Hokitika I-Site [hokitika@i-SITE.org](mailto:hokitika@i-SITE.org)

# RAANZ NATIONAL FLY-IN

## 2016 HOKITIKA FEB 5-8

Please reply by return email to [drew.howat@xtra.co.nz](mailto:drew.howat@xtra.co.nz)

The following prices are approximate and are to be confirmed and paid at registration upon arrival. ( Cheque or cash. No eftpos available)

		Numbers
Registration	\$25	(     )
Friday BBQ Tea	\$15	(     )
Sat Breakfast	\$5	(     )
Sat Lunch	\$10	(     )
Sat evening dinner	\$40	(     )
Sun breakfast	\$5	(     )

Name.....

Email.....

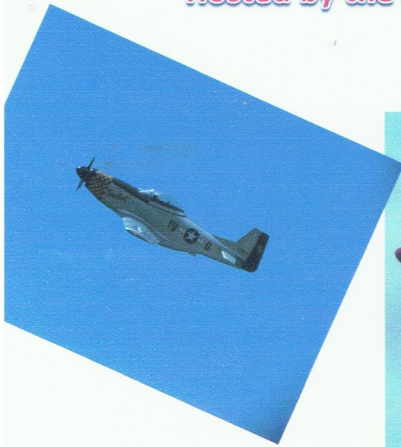
Contact Phone.....

Registration Includes All Day Tea/Coffee Biscuits

Breakfast= Fruit Juice, Fruit and Cereal, Toast, Tea Coffee



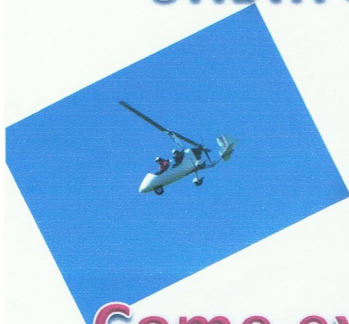
Hosted by the Stratford Aero Club Sport Flyers inc



**SATURDAY JANURARY 23<sup>rd</sup> 2016**

**10am to 4pm**

**STRATFORD AERODROME OPEN DAY**



**Come explore your community**

**Aerodrome & Recreational Aircraft**

**FREE ADMISISON**

Public Welcome come down  
for a Picnic Lunch.

Food Available

Rain or Shine



**TRIAL FLIGHTS AVAILABLE**

Visiting aircraft welcome

Fuel Available : AVGAS &  
MOGAS

Contact Nick : 020 404 28854



# MASTERTON AVIATION EXPERIENCE



## *Fly, Jump, Lunch!*

Is your club looking for a destination that has the potential to provide an experience unlike any other in New Zealand?

Four of Masterton's Hood Aerodrome organisations have come together to provide an aviation themed event destination.

The Vintage Aviator, Skydive Wellington, Wairarapa Helicopters and the Sport and Vintage Aviation Society can build an experience around your requirements.

Visit TVAL's unique WWI aircraft collection, take a scenic flight over the Tararua ranges with Wairarapa Helicopters and even take a tandem skydive over the airfield while the rest of your members sit and enjoy the catering and hospitality provided by the Sport and Vintage Aviation Society.

*Contact us to build a package that can be tailored to your requirements!*



**0800SKYDIVE**



**Masterton Aviation Experience**

South Road, Masterton 5810, New Zealand | 06 377 3466 | [NZSVAS@gmail.com](mailto:NZSVAS@gmail.com)

## Membership changes

Michael Furey	Stratford Sport Fliers Club	Novice	Joined
Hamish Ross	Hawkes Bay and East Coast Aero Club	Senior Flight Instructor	Upgrade
Bruce Anderson	Gyrates Flying Club	Novice	FRTD
Adrian Gloyn	Hawkes Bay and East Coast Aero Club	Novice	Joined
Viorel-Florin Predan	Canterbury Recreational Aircraft Club	Novice	Joined
Andrew Hall-Jones	Fiordland Aero Club	Novice	Joined
Scott James	Canterbury Recreational Aircraft Club	Advanced National	Joined
Scott Wagstaff	Associate- no club affiliation	Novice	Joined
Andrew Hooker	Stratford Sport Fliers Club	Novice	Joined

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