

May 2022

RAANZ RECPILOT



OVERVIEW

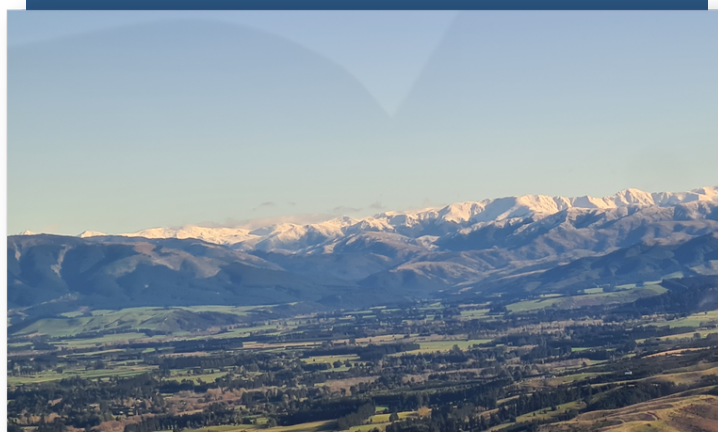
Thoughts From The Vice President

Scott James | audit@raanz.org.nz

It has been a great month of flying weather in my part of the country. I hope everyone has made the most of it.

We have received good feedback from a number of you to the new format of the newsletter – thanks for the positive words. It would be great to have more submission from our members out there – let us know what you are up to; planned events; great photos etc. You will see in our Admin notes this month, a call for updated Club information. If you are on the committee of your club, please take a moment to check the RAANZ web page (<https://raanz.org.nz/db/php/clubs.php>) and let admin@raanz.org.nz know of any updates.

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From The Technical Officer

Stan Hyde

As I/As in our areas, we get to inspect a wide range of microlight aircraft from the very basic to modern machines with complex systems and we must be up to speed with all that we say yes to inspect. Your local I/A may not always have the skillset for your machine and pass you on to someone else. This isn't because they just don't want to sort your annual but knows there is better expertise elsewhere that can do your inspection justice.

Check this out with your local I/A, well in advance of your annual's expiry date because if they advise you to take your plane elsewhere, this may be at times some distance away. Also, make sure you have your paperwork and maintenance up to date before getting there to save wasting the I/As time and get you back home as soon as possible.

Over the last few weeks, the I/As in our area have inspected aircraft from a carbon fibre go-fast machine to one of the first-generation microlights: A Skycraft Scout Mk3. This has just been rebuilt by Jonathon Mauchline from Whanganui.

Jonathan acquired it as a wreck and has spent months re-building this little machine to good as new condition, a job well done. Gavin Waite (I/A) and I went to Whanganui to inspect the Scout and it was a pleasure to be involved in the final stage of signing off this beautifully restored aircraft as airworthy. The day wasn't good enough for us to see its first flight in years which was a shame but we have seen the videos, thanks, Jonathon.

We get all tied up in our world of modern microlighting and inspections can sometimes take days if we find issues and can also be expensive at times.

The Scout was one of the early microlights where it all began for us with 149 and 103 and is as basic as it gets. How the world has changed.

I really enjoyed following Jonathon's progress with the Scout and being a small part of it becoming airworthy again.

There will be a lot of old microlights parked away in sheds that deserve another chance as Jonathon has done.

If you have rebuilt or own one of the first-generation machines or any microlight for that matter and are also proud of what you have achieved, write a small article, add a few pictures, and send it to editor@raanz.org.nz. It would be great to see what other members are up to.



OUT AND ABOUT

Rotorua Aero Club

Contribution by Jason Small



While the Rotorua club currently only has a GA aircraft online, they have a few members with microlights who are interested to bring attention to this aspect of aviation, to the Young Eagles and members of the Club. They also have members who are Part 149 instructors and are investigating ways to incorporate this as a drawcard for new members and potentially, students who wish to pursue the very enjoyable and rewarding pursuit of sport and light aircraft flight.

Hi Fellow Aviators

As a club without an aircraft for many years, we have only enjoyed 9 months of aircraft ownership and flight training.

After a long, dry spell and dwindling membership with a club of over 200 in the 1980's that had fallen to a low of 7 in 2018, things are now improving with a modest membership of 30 pilots and 14 Young Eagles. This was a club without its own aircraft for almost 20 years, aside from member-owners occasionally sharing the use of their own machines.

Yes, we were reduced to being an Aeroclub

without an aircraft for many years. It was with great excitement and appreciation, that in 2020, we were "gifted" a Cessna 172M (ZK-DNT) with its' engine on condition, for the generous sum of \$1, from Brian Stanley of Stanley Aviation. With the help of the committee, the club then sought to raise funds in order to rebuild the engine and bring it up to pristine condition, so that we would have the opportunity to offer Aircraft Hire and Ab initio training, to our members and prospective pilots.

Rotorua Aero Club introduced a Young Eagles program in 2020. As a recently ordained PPL pilot, I have taken great pleasure in sharing my learnings with them undertaking classes such as navigation and map reading as well as classes on Human Factors.

Alongside this - it has been wonderful to be able to share the aircraft with the youngest potential members and fulfil their passion and enthusiasm for aviation by actually taking them flying!

While we have been running the machine once a month (on a club day) this really hasn't been sufficient for the purposes of flight training or attracting new members who wanted to engage in PPL training. Recent personal changes at the club, have offered us the opportunity to expand hours of operation with a new B-Cat instructor, Ramon.



OUT AND ABOUT

An ad hoc get-together to make the most of ZK-DNT and flying conditions turned out to be one of the club's biggest flying days, and we may have broken a club record!! Eight flights including two trial flights and six further lessons for students ranging from the ages of 15 to those that don't want to disclose an age!, saw DNT in the sky for 5.5 hours!

This day marked the beginning of something special for us. We cannot express how grateful and lucky we are to have a refurbished aircraft and now a top-notch instructor like Ramon working with the club. Personally, for me it was wonderful to see so many new faces with such large smiles, and to share with them, their experiences on their journey into aviation. I am so proud to be a part of this new chapter that is opening for the Rotorua Aero Club.

I'd like to make a special mention to the hard work that Wayne (Club President) and Colin (Club Secretary & Treasurer) have put in, to take the club to where it sits today. This is the beginning of something amazing and we just wouldn't have been in this position without the hours/days/weeks of their own time that they have devoted to the club, to bring us from a social club, to being able to experience a day like this!

Rotorua is a beautiful place to fly, with many Lakes, Mountain Ranges, the Redwood Forest and Mt Tarawera. It's only a stone's throw to Tauranga, Whakatane or Taupo. Please message us via Facebook to learn more about the Rotorua Aero Club.

Sunday, May 1st 2022 marked a huge milestone for the club. With our new Chief Flying Instructor, our club opened its doors with initially just one booking, but word soon got out!

ASHBURTON AVIATION PIONEERS INC.

We are a small group running an Alpi Pioneer 200, currently we have about 4 casual trainees and 2 instructors. They have two instructors available and good availability. The aircraft (PAA) is a low \$120/hr for rental. They have a very modest membership fee, and you can get hold of them on 027 308 9499 (contact Les Vincent)



OUT AND ABOUT

Feilding Flying Club.

Contribution by Sarah Colliver



For those who do not know me, I am the CFI at Feilding Flying Club.

It's been a bit quiet around our clubrooms over the last few weeks and months due to Covid and the weather. Members and students have been slow to reemerge out of their covid hibernation that we all buried ourselves in. As people emerge it has become apparent that BFR's are now overdue, and skills need to be brushed up on. Students have been slow to return with the cost of living going up and monetary belts being tightened.

So, it was lovely to see good weather all this weekend with members, pilots and students crawling out into the sunshine to make the most of light winds and blue skies. Walking around the corner of the hanger on Saturday morning to the buzz of chatter as people stood in the sun catching up was a wonderful sight. It's been a while since I have seen so many out and about. It has been a good reminder to not leave BFR's to the last minute (they can be done up to 30days prior), but also that they have to reflect the certification that the pilot holds and may take more than one flight. It can be daunting, but it is

not a flight test but a review that should bring you back to that standard and to cover exercises that many do not like to practice during the two years.

I often get asked by people who want to gain their microlight certification how long it takes. I am careful not to promise anything, but to rather liken it to a journey. Don't make it all about the destination but enjoy every part of where the road (skies?) takes you. There are too many variables involved - weather, family, health, and wealth that can get in the way, and we can put so much pressure on ourselves getting it done rather than learning all those essential skills that take time to acquire.

But I digress! I thought it would be fun to share a recent celebration. A first solo. We are a club that has many members who age from 15 - 85 and above and yes, they all talk to one another! Everyone has something to offer. Older ones have experience and chat, and younger one's ears to listen and strength.

But this first solo is one of our younger members who has recently turned 16 and has yet to start to learn to drive. But he has shown himself capable in the cockpit, so much so that I got out and left him to it on Sunday to complete two circuits on his own. What was notable was that all who were around the club at the time came out to watch and support him, and of course congratulate him on his special moment. A first solo never gets old!

Life can get so complicated and hard at times that it can be hard to see the good things. So, let's look for the little celebrations that we can have like young Blake Taylor's first solo. Let us seek to reignite that spark and passion that we have for our hobby and pass it on to the next generation.



FROM THE ADMINISTRATOR

Stuart Parker | 021 076 3483

- It appears a batch of SAC clients did not get their new **MetFlight-GA logins** sent to MetService for updating. If you find your access doesn't work, email admin@raanz.org.nz and we will sort it out.
- NZ Post is having significant delays in getting stuff from A to B, so it can often be a 2+ weeks turnaround from you sending material to you getting it back. You can shortcut that route by **scanning and emailing** flight test and annual inspection forms.
- The **online club directory** is in need of a major update. Club officers- please email admin@raanz.org.nz with information on your club address, contacts, website, etc and we will sort it out.

Incidents

Incident Details	
Microlight type/model	Staaken Z21a Flitzer
Place of incident	NZHS
Other aircraft involved	n/a
Describe the incident	<p>Upon touching down on 01 grass NZHS a slight bounce occurred, and a crosswind encountered. Right rudder was applied to correct but the cable broke away from the pedal. This caused the rudder to deflect fully to the left, accelerating the ground loop. The accelerated loop caused the right wingtip to dig into the ground, flipping the aircraft onto its back. The aircraft was substantially damaged, and the pilot recieved serious injuries.</p>
Corrective or preventive action recommendations	<p>cause of the cable break not yet known</p>

Membership Changes

NAME	CLUB	CERTIFICATE	CHANGE
Xavier Gregory	Parakai Aviation Club	Novice	Joined
Leon Jordaan	Associate	Novice	Exam
Anton Aalders	Associate	Advanced National	Upgrade
Douglas Heaton	Canterbury Recreational Aircraft Club	Novice	Exam
Richard Taylor	Associate	Novice	Joined
Leonard Carney	Feilding Flying Club	Advanced Local	Upgrade
Jay Preece	NZ Autogyro Association	Novice	Exam
Bryn Atkin	Canterbury Recreational Aircraft Club	Senior Flight Instructor	Upgrade
Chris Hogg	Associate	Novice	Joined
Craig Fullerton	NZ Autogyro Association	Novice	Medical expiry
Daniel Wright	Canterbury Recreational Aircraft Club	Advanced Local	Membership
Thomas Hallam	Associate	Advanced National	Upgrade
Peter Finnegan	Associate	Advanced Local	Change of address/email
Harris Atkinson	West Coast Microlight Club	Novice	Exam
David Ames	SAC client	Advanced Local	Upgrade
Ollie Brooks	SAC client	Advanced Local	Upgrade
Lionel Green	SAC client	Flight Instructor	AFR/BFR
Imran Khan	Otago Aero Club	Intermediate	---
Phillip Rees	Associate	Advanced National	Joined
Maarten Visschers	SAC client	Advanced National	Change of address/email
Zoe Colliver	Feilding Flying Club	Novice	Joined
Mark Thorns	Associate	Advanced National	Upgrade
Frank Babbott	Fiordland Aero Club	Advanced Local	Upgrade
Stephen James	Canterbury Recreational Aircraft Club	Novice	Joined
Nicholas Gambirazzi	Associate	Novice	Joined
Donald Payne	Canterbury Recreational Aircraft Club	Novice	---
Toby Vantveen	Canterbury Recreational Aircraft Club	Novice	Joined
Graeme Clark	Bay of Plenty Microlight Assn	Novice	Change of address/email
Peter Frew	Associate	Novice	Exam
Henry Savill	Associate	Novice	Joined
John Pauwels	Associate	Advanced National	Joined
Peter Chadwick	Canterbury Recreational Aircraft Club	Advanced National	Joined
Warrick Honey	Associate	Advanced National	Joined

