

The newsletter of the Sport Aircraft Association (Auckland Chapter) Inc

Sport Aviator

November 2015



www.saaauckland.org.nz

Committee 2015

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Composites	Alistair McLachlan	299 2775
Metal Skin	Kevin Paulsen	296 5125
Avionics	Liviu Filimon	268 1199

FRONT PAGE

Keith Weale gets an early Christmas present with the arrival of his RV12 empennage kit. It is probably going to be a busy Xmas for him. Congrats Keith. We hope to see regular updates on your progress.

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Next Meeting

WHEN: Thursday 26th November 2015

WHERE: Auckland Society of Model Engineers Club Rooms
Peterson Road, Panmure Basin
Mt Wellington

SPEAKERS: There will be multiple speakers for our final meeting of the year. David Wilkinson is chairing the meeting as Warren is away in Australia. David has lined up the following speakers.

David Wilkinson- Auckland Airspace Changes. A quick rundown on the recent airspace changes.

Gavin Magill- Black Sands. A short update on the Black Sands fly-in with photos.

Alistair McLachlan- Robbie Gentry Funeral. David has asked Alistair to speak about Robbie Gentry's funeral service at Tauranga.

David Wilkinson- Pitt's 70th. David flew down to the Pitt's 70th Anniversary event at Omaka and will give us a rundown on what happened there.

David Wilkinson- Warbirds Open Day. David was also at the Warbirds Open Day at Ardmore last weekend and will speak briefly on this as well.

3 President's Report



Hi Everyone

Sorry to miss this month's meeting but you will be in David's safe hands.

I am attending my grandsons first birthday in Brisbane.

I don't know why we always have such a frenetic build up to Christmas. You would think we would have it sorted by now!

Dave Lanes T51 being built at Pioneer is ready to fly. Gavin is test pilot. It will sport the first set of my bomb racks. Pioneer have done a superb job, a quality build. If it flies as good as it looks, it will be spectacular.

I will be back for the BBQ on December 7th at Peter's hangar. Weather permitting it will be an enjoyable day.

I now have the propeller on my T51 and will be doing taxiing trials by Christmas. Engine run last week went well.

Anyone driving or flying to Whitianga over Christmas / New Year will be made welcome. If you are flying in please call and I can pick you up at the airfield.

The Mercury Bay Aero Club in Association with NZ Warbirds are having a Fly-in and "Joy Ride" day on January 2nd 2016 at Whitianga Airfield.

The "Departure Lounge Café" will be open and no landing fees will apply on the day. An assortment of Vintage and Warbird aircraft will be available for Joy Rides. Fly down and join the party.

Look forward to catching up at the BBQ

Regards

Warren



Hi Everyone

Welcome to the final issue of the Chapter Newsletter for 2015.

This month there seems to have been a definite theme to the updates I have received in that three of them have

contained news about new projects or new aircraft designs either in progress or already flying. The new designs look amazing and I look forward to hopefully seeing these aircraft gracing our skies at some point in the future.

I know many Chapter members made it down to the Black Sands fly-in at Raglan this year. The weather over the weekend could not have been better which resulted in a record turnout of aircraft on the airfield plus a record number of aircraft making the trip out to the beach landing. The Waikato & Thames Valley Chapter appear to carry this event off effortlessly but we all know this is not the case and a huge thank you is owed to Chapter President Bruce MacDonald and Fly-In coordinator Bruce Cooke and the numerous other Chapter members who volunteer their time to host what has become one of the signature events on the aviation calendar in New Zealand. I have included a good number of photos from the fly-in in the newsletter and also included links to a number of public Facebook photo albums which can be viewed as well.

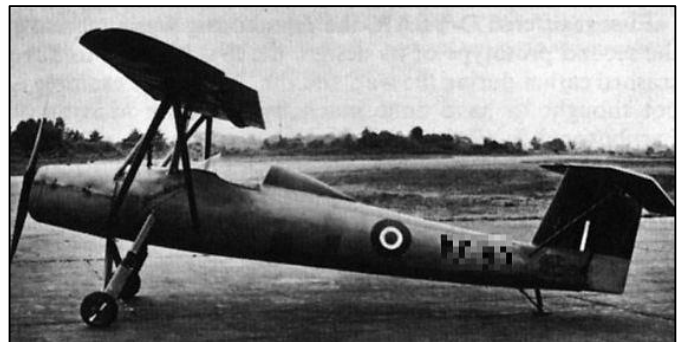
Sadly November has not brought all good news however. As those of you who are SAANZ members will have seen, we lost one of the founding members of the Sport Aircraft movement in NZ with the passing of Robbie Gentry on November 3rd. Robbie was one of the ten founding members of the Amateur Aircraft Constructors Association in 1963 which later became the Sport Aircraft Association. Robbie attended the 50th anniversary SportAvex fly-in in Hastings in 2013 and along with the other founding members was recognised at the gala dinner for their contributions to the organisation. Robbie will be missed by all who knew him.

On to other more cheerful matters however. The Chapter Xmas BBQ is coming up on

Saturday the 6th of December. This is being held at Peter Armstrong's hangar at Ardmore and it would be great to see as many members attend as possible. It will be a family event so please bring along partners, kids and/or grandkids to enjoy the day.

I reported in the October newsletter that no Chapter member had identified the Griffon Vulture mystery "aircraft" in the September newsletter. This was not correct as David Grove-Hills had correctly identified the bird and I had somehow managed to lose David's email. My apologies David. An extra chocky fish is owed I suspect.

The October mystery aircraft proved to be somewhat easier to guess than the Griffon Vulture and was correctly identified by Barry Gillingwater. The aircraft was a Zaunkoenig (Wren) LF Langsames Flugzeug. This particular aircraft, VH 190, was shipped to England at the end of WWII, hence the roundel, and flown by the Test Pilot Eric Brown. He described it as "unstallable" and "unspinnable". The aircraft was designed in 1943 by Professor H. Winter at Braunschweig University and met the criteria of "Solo after 1 hour dual and 5 minutes ground instruction if the pilot had flown a glider. It weighed 800lbs and had a 50HP engine. Eric Brown who was a specialist in Aircraft Carrier landings, went to Germany immediately after the war and "appropriated" any aircraft on his list and flew or shipped them back to England for testing. David Horton provided the image and information from a book he read called "Wings on my Sleeve" by Eric Brown.



I hope you enjoy the newsletter.

Also given this is the final newsletter for the year, I would like to wish everyone a Merry Christmas and a Happy New Year for the coming holiday season.

Cheers
Gavin

SAANZ NEWS

Vale Robbie Gentry

By Gavin Magill

On November 3rd, Bill Sisley contacted me requesting I send out an email to the SAANZ Membership with the news that AACA founding member and SAANZ Life Member Robbie Gentry had passed away.



Robbie with his Turbulent CAE at Papaparaumu

Whilst not a current member of the Auckland Chapter, Robbie was one of the original ten that formed the Amateur Aircraft Constructors Association in 1963 and had been active in the AACA and SAANZ ever since. Our organisation as it exists today and the freedoms we enjoy as home builders are due in no small part to the efforts of Robbie and his colleagues.



Robbie working on the engine of his Jodel D11.

Robbie attended the 50th Anniversary SportAvex Fly-In at Bridge Pa in 2014 where he and the other founding members present were recognised for their contributions to SAANZ and the sport flying movement in NZ. May he rest in peace.

MEMBER NEWS

Tauranga Flight

By David Wilkinson & Norm Bartlett

Don Wilkinson, David Wilkinson and Norm Bartlett and John King flew down to Tauranga to attend Robbie Gentry's funeral service. David sent this photo of WLK, TOY and MHS on the ground at Tauranga.



Norm Bartlett also sent in an update on his return trip back to Ardmore.

"It was an interesting flight back from TG with John King. The Lancair had no EFIS on start-up, just a blank screen. It seems the screen got temporarily cooked in the hot sun. Fortunately we did have standby AH/ASI/Alt round gauges to get us home.

For all you glass cockpit people, one day you may have a blank or frozen screen but with basic standby steam gauges you can still get home and/or keep flying, that's why Air NZ have them.

The EFIS did come back on again after we landed at AR however some years ago a Blue Mountain EFIS I owned froze and never worked again - it ended up in the bin with the auto pilot servo. Expensive.

In 57 years of flying I have only had one problem with a miss reading round gauge - a CT4 ASI.

I did have a paper map with me with lines and magnetic track on it but this flight was really an extended local with the CAVU wx that day.

Rely totally on your electronic, all in one instrument screen at your peril. "

Norm Bartlett

PROJECT UPDATE

Keith Weale (KEA) – RV12

By Keith Weale

Here is another update from Keith's Experimental Aerospace (KEA)

Many thanks to DCM and Alfred for helping me collect the RV-12 kit last week. So the journey has begun – tail first.



I took a handful of random parts to work the next day for show-and-tell because they don't believe that an aeroplane can come in flat pack form, but some colleagues still give me that condescending look that says, 'and you have an imaginary friend who is a 6' 3" rabbit called Harvey – right?'



I flew down to Wellington on Friday on business and took my copy of the Standard Aircraft Handbook for Mechanics and Technicians with me to read on the plane, as you do. I am not sure if it would have instilled confidence or apprehension in the passenger seated next to me, but fortunately she didn't appear to notice what I was reading. Kind regards. Keith

PROJECT UPDATE

Ken Watters – RV7

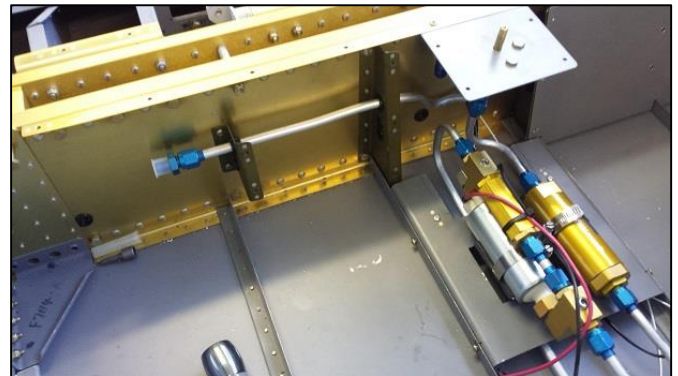
By Ken Watters

I have had to increase the size of my workshop to start fitting the wings.

So I removed a glass partition, took off the tail feathers and rotated the fuselage to now fit against the window.



This has allowed me to fit the right wing to set the angle of incidence and complete the required fuel pipework.



Once I have done that I will remove the wing, rotate the fuselage and do the same to the left wing.

[Ed: I said to Ken it looked a bit like playing Tetris with his RV. He Replied]

I must admit to having nightmares about getting it out one of these days...

Its suddenly go soooo heavy.... With all the bits and pieces

PROJECT UPDATE

Gary Briggs – Sonex #1531

By Gary Briggs

The engine mount is painted and installed and I have fitted the windshield, now I am busy with Chapter 32 - Landing Gear, Wheels and Brakes.

Soon it will be mobile and easy to move around.



I have just finished boring the brake back plates to fit the Tracy O'Brian gear legs.



Cheers
Gary

PROJECT UPDATE

DCM – RV12

By DCM

Wags says [this is] nothing like Julian's but you are getting there. Pity it's all coming to a stop while you get the hip replaced this week but then Don had his knee replaced last week what a pair....



The rear fuselage is finished both wings finished and ailerons finished 90% done 90% to go.



Helped Keith Weale to pick up his 1st kit for his RV12 should be right into it by now.

MEMBER NEWS

Giovanni Nustrini – ContraElectric Falco

By Giovanni Nustrini



Hello Gavin,

This could be of interest to the members:

<http://www.flyer.co.uk/aviation-news/newsfeed.php?artnum=2455>

And the website: <http://www.contraelectric.com>

We, at Falcomposite, have been working "underground" on this project for a few years now with our UK partner... Now it's all official and very exciting.

Cheers, Giovanni

EVENT NEWS

Summer Season BBQ's – Parakai

By Gordon Sanders

With the advent of summer, **FlyWest**, **Gyrate** and **ARMAC** are instituting a monthly late afternoon BBQ at Parakai. This will be on the 4th Saturday of the month from November through April, excluding December.

The BBQ will start at 4.00 pm making it ideal for a stop-off and refuel, plane and person, en-route home from Dargaville. Cost is a \$5 donation which includes tea and coffee. Soft drinks available for purchase.

As Parakai is a skydiving airfield, no overhead joining please. Join either base or downwind for 25 or 07. Frequency 123.50 and it is an MBZ (5 mins). Good to be on frequency just after Muriwai River mouth (approaching from the South) or just after Glorit (approaching from the North) – both these points are approximately 10miles out.

EVENT NEWS

Theatre Evening at Ryders (Westwind)

By Gordon Sanders

ARMAC invite all SAA members and their friends and family to join them for a meal and film on Tuesday 8th Dec, starting at 6pm with the roast meal served at 7pm, movie at 8pm. BYO drinks and nibbles. The film is likely to be chosen by vote on the night from one of two versions of **Round the World in 80 days** or **Flyaway Home**.

Cost \$25 per person, pay at the door, but it would be appreciated if you could indicate your intention to attend, and number in your party, for the catering purposes to Jon Farmer jk.farmer@xtra.co.nz 09-520 0641 or 027-349 0053. Westwind, which many members will know well, is now called 'Ryder's' in honour of the grandfather of the present owners, who gifted the property to them. It is located at 177 Riversdale Rd, Avondale.

MEMBER NEWS

Jack Foot Milestone

By DCM

Last Sunday our youngest member Jack Foot flew for the first time in a single seat glider, a PW-5 ZK-GVF out of Whenuapai.



Once back on the ground with a big smile all over his face, he was congratulated by all his fellow members (a lot older) and friends. His father, Patrick, was also on hand to witness the achievement. One very proud dad. It was heard to be said he is a natural, by his instructor.

PROJECT NEWS

Hangar House Build

By Gavin Magill

This week we received the news from our building company, Design Builders of Hamilton, that our plans have passed through the Council planning stage and the Building Consent has been granted.

Bruce Turner emailed me to say the builder was in on site on Monday marking out the section. Delys and I made a trip to WT to check it out and see where ZXZ would sit.



BLACK SANDS

DCM - Black Sands Update

By DCM

Photos from the Black Sands weekend. On the beach,



Alfred about to experience the RV12 with Julian Coles and his a/c ZK-JRV,



Susan and Wags checking out (in the hangar) just what DCM (husband) has got himself into. There is a lot of room in the cockpit and Wag likes it too woof woof.



INDUSTRY NEWS

A Tragic Pile of Twisted Metal

By Huib Volker

The curse of aviation product liability. Let's hope NZ doesn't ever become like this!

Article:

<http://www.rapp.org/archives/2015/11/tragic/>

Video:

<https://www.youtube.com/watch?v=9zL05Sem6Ew>



SYNDICATE NEWS

Sonex JQP Syndicate Share For Sale

By Paul Blackmore / Gavin Magill

One fifth share is for sale in Sonex ZK-JQP taildragger microlight operating from Ardmore. A well run, friendly syndicate of sport aviation enthusiasts, fully insured and catering for ab-initio training.

Aircraft TTIS 190 hours, Engine TTIS 190 hours and 10 hours since top overhaul. Type rating training, including tailwheel conversion training, available subject to mutual agreement with syndicate instructor. Monthly fixed fee \$100 per month. Hourly rate \$65/hr wet plus landing fees.

Great sporty performance aircraft with docile ground handling characteristics to build tailwheel hours. Contact Editor.



EAA VIDEO

Safety Wire Techniques

By Brian Millett – NMC Newsletter

Brian Millett's NMC newsletter is an excellent source of information. In the latest newsletter I spotted this excellent video put out by EAA on safety wire (lockwire) techniques. It is well worth a look for those interested.

<http://www.eaavideo.org/video.aspx?v=4457433689001>



INDUSTRY NEWS

Valkyrie CO50

By Rob Keith

Rob Keith sent me an image of the Valkyrie CO50 aircraft with the tag line of "your next aircraft".

I have to say this is one seriously pretty looking aircraft out of French Manufacturer Cobalt Aircraft.

The aircraft is described as a four place, all composite utility aircraft. It has twin vertical stabilisers, pusher configuration and retractable undercarriage.

Very James Bond.

www.cobalt-aircraft.com/co50-valkyrie/



Black Sands has come and gone for another year and without a doubt this year was the most well attended yet. Well over 100 aircraft arrived on the Saturday with 37 aircraft making the trip to Gibson's beach. Rick Watson's photo below gives some idea of how busy it was.



The beach landing was the highlight for me and the conditions were excellent. I flew Tony Smith to the beach and he sent me some really nice shots of the flight there including this one below turning final.



The photo below is off the assembled aircraft on the beach.



And this was not all the aircraft. More arrived after I took this photo.



David Wilkinson blasting out of Raglan on Friday



Sharing a wine Friday night.



Don in TOY Saturday morning.



The Wilkinson's and DCM on the beach.



Jon Farmer with his Foxbat



Kevin Paulsen relaxing in the sun.



Graeme Weck arriving in ZK-WEC



Alan Butler negotiates the afternoon breeze.

Quite a number of people who attended Black Sands have also uploaded their photos to public albums on Facebook. These can be viewed by anyone and you don't need a Facebook account to see them. I have listed the links I know of below.

Graeme Sutherland

https://www.facebook.com/suthg1/media_set?set=a.1110076909027145.1073741831.10000745395534&type=3

Dave Homewood – Friday

https://www.facebook.com/dave.homewood/media_set?set=a.10153706118423764.1073741990.610553763&type=3

Dave Homewood - Saturday

https://www.facebook.com/dave.homewood/media_set?set=a.10153706227018764.1073741993.610553763&type=3

Dave Homewood - Sunday

https://www.facebook.com/dave.homewood/media_set?set=a.10153706916503764.1073741994.610553763&type=3&pnref=story

Peter Mole

https://www.facebook.com/profile.php?id=100004565670700&sk=photos&collection_token=100004565670700%3A2305272732%3A69&set=a.512928558869329.1073741881.100004565670700&type=3

Cliff McChesney

https://www.facebook.com/cliff.mcchesney/media_set?set=a.10153151425537414.1073742147.732452413&type=3

Rick Watson

https://www.facebook.com/madrack/media_set?set=a.10153571403285395.1073741932.736035394&type=3

Dave Evans

https://www.facebook.com/dave.evans.5688/media_set?set=a.10153589339891598&type=1&l=4eb10ad26e

Dave Homewood also produces a podcast called Wings Over New Zealand. He recorded some great interviews with folks at Black Sands and it is well worth a listen.

<http://www.cambridgeairforce.org.nz/WONZShow/2015/11/episode-88-black-sands-2015-fly-in/>

David Wilkinson flew down to the Pitt's 70th Anniversary Fly-In over the weekend of the 13-15th Nov and while down there he got to do his rating in a Pitt's. He had a smile as big as a Cheshire cat afterwards.

David sent in the following update on the weekend's activities.

Grant Benns and I flew down in WLK early Friday morning, 2.2 hours.



To get my rating I did 0.6 in ZK-PIT, a 180hp Pitts S2a with Andrew Love (A Cat for Christchurch). We did a few inverted spins which were very disorientating but quite recoverable, then hammered the circuit for 20 minutes.



Morris Tull (Emirates 380 Captain) very kindly let me fly ZK-FRJ which is the only factory Pitts S1S in NZ. I found the single seater much nicer to fly than the two seater, more sensitive, also more like a Corby on the amount of control input required (done a few hours in a Corby).



I was absolutely buzzing after my first flight and rate this flight up there with my first Corby and RV8 flights.



Second Flight I did on the Saturday was the aerobatic competition, don't know how I did as we had to leave before the prize giving due to weather closing in. I think there were 6 or 8 Pitts there for the weekend.



The photos of the Pitts under construction (rebuild) is ZK-EEU which was built by Keith Trillo in the late 70's early 80's as far as I'm aware.



Ryan Southam and Andrew Love are rebuilding it and it was amazing to see and hear Keith Trillo look over the rebuild with Ryan.



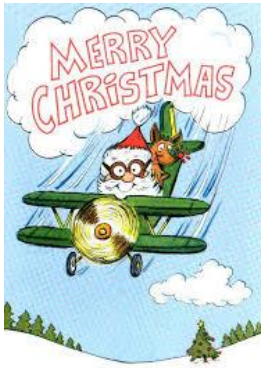
I remember visiting Keith building this Pitts in his garage in Papakura with my father when I was very young.



David Wilkinson

15 T'Was The Night Before Xmas By Nev

T'WAS THE NIGHT BEFORE CHRISTMAS
(At the airport)



T'was the night before Christmas, and out on the ramp,
Not an airplane was stirring, not even a Champ.
The aircraft were fastened to tie downs with care,
In hopes that come morning, they all would be there.

The fire trucks were nestled, all snug in their spots,
With gusts from two-forty at 39 knots.
I slumped at the watch desk, now finally caught up,
And settled down comfortably, resting my butt.

When the radio lit up with noise and with chatter,
I turned up the scanner to see what was the matter.
A voice clearly heard over static and snow,
Called for clearance to land at the airport below.

He barked his transmission so lively and quick,
I'd have sworn that the call sign he used was "St. Nick".
I ran to the panel to turn up the lights,
The better to welcome this magical flight.

He called his position, no room for denial,
"St. Nicholas One, turnin' left onto final."
And what to my wondering eyes should appear,
But a Rutan-built sleigh, with eight Rotax Reindeer!

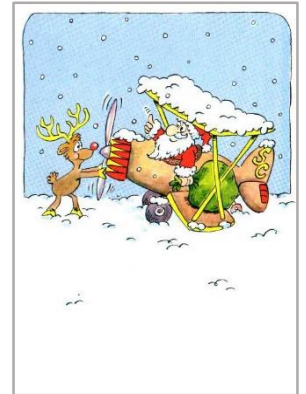
With vectors to final, down the glide slope he came,
As he passed all fixes, he called them by name:
"Now Ringo! Now Tolga! Now Trini and Bacun!
On Comet! On Cupid!" What pills was he takin'?

The controllers were sittin', and scratchin' their head,
They phoned my office, and I heard it with dread,
The message they left was both urgent and dour:
"When Santa pulls in, please have him call the tower."

He landed like silk, with the sled runners sparking,
Then I heard "Left at Charlie," and "Taxi to parking."
He slowed to a taxi, turned off of three-oh
And stopped on the ramp with a "Ho, ho, ho."

He stepped out of the sleigh, but before he could talk,
I responded with Crash One, the fire truck that can rock.
His red helmet and goggles were covered with frost
And his beard was all brown from Reindeer exhaust.

His breath smelled like peppermint, gone slightly stale,
And he puffed on his pipe, but he didn't inhale.
His cheeks were all rosy and jiggled like jelly;
His boots were as black as a crop duster's belly.



16 T'Was The Night Before Xmas By Nev Hay

He was chubby and plump, in his suit of bright red,
And he asked where to fill it, with hundred low lead.
He came dashing in from the snow-covered pump;
I knew he was anxious for drainin' the sump.

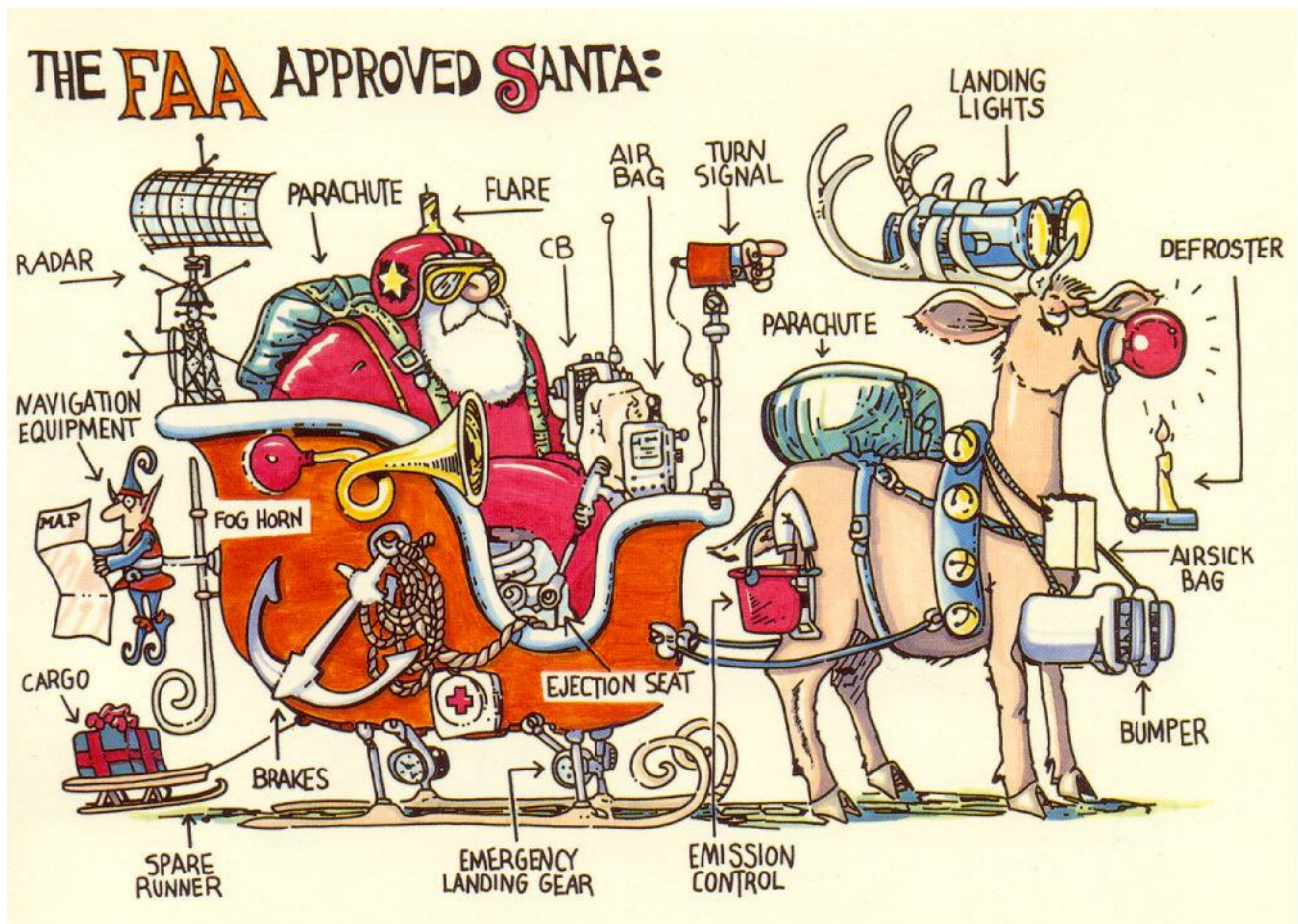
I spoke not a word, but went straight to my work,
Fire-guarding the sleigh, like an eager young Turk.
He came out of the restroom, and sighed in relief,
Then he picked up a phone for a Flight Service brief.

And I thought as he silently scribed in his log,
These reindeer could land in an eighth-mile fog.
He completed his pre-flight, from the front to the rear,
Then he put on his headset and I heard him yell, "Clear!"

And laying a finger on his push-to-talk,
He called up the tower for clearance and squawk.
"Use runway 30 for a northbound direction,
Depart heading three-six-zero at pilot's discretion"

He sped down the runway, the best of the best,
"Your traffic's a Cessna, inbound from the west."
Then I heard him proclaim, as he climbed thru the night,
"Merry Christmas to all and I have traffic in sight"

To one and all, Compliments of the Season!



17 Mystery Aircraft Quiz by Barry Gillingwater

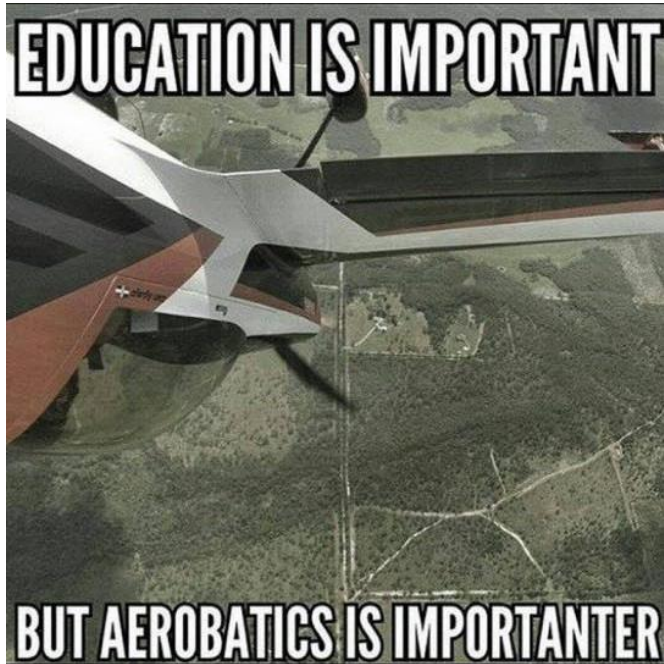
An interesting mystery aircraft this month which should make for a few heads being scratched. Email your answer to the editor at gavin.magill@gmail.com before the next Chapter meeting and the first person to get the correct answer will earn a chocolate fish prize. Note you will need to turn up to the meeting to collect your prize.



ON THE WEB

Aerobatics versus Education

From David Wilkinson



ON THE WEB

Cockpit Announcement

From Rob Keith

Don't mess with this crew.

<https://www.facebook.com/david.j.manger/videos/10205296329751464/>



ON THE WEB

Future Aircraft Concepts

From Brian Millett – NMC Newsletter

A few excellent links from Brian Millett on future aircraft concepts possibly coming to the skies near you. I particularly like the trifan concept.

<https://www.youtube.com/watch?v=gWNHqI50zxk>

<https://www.youtube.com/watch?v=2tDUmPZGoIo>

<http://www.xtiaircraft.com/trifan-600/>



ON THE WEB

Legend Russian Pilot

From Gavin Magill

I would not have wanted to have been on this aircraft. You have to see this to believe how it is behaving. It's amazing the pilot could even fly it let alone land it.

<http://www.chonday.com/Videos/lanreucrahn3>



ON THE WEB

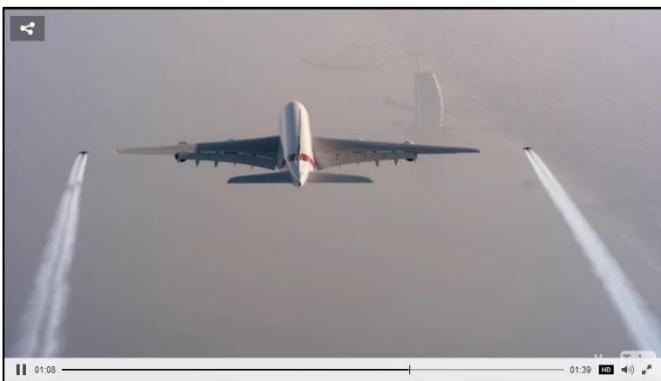
Jetpacks in formation with A380

From Gavin Magill

If you haven't seen this video yet it is most definitely worth a look. There are a couple of guys who fly the jet powered strap on wings and do some pretty amazing flights. This is right up there with the best of them.

Have to also say the Emirates do some pretty amazing promotional videos.

<http://www.chonday.com/Videos/jetemeiklt3>



ON THE WEB

How to stop a seaplane in a hurry.

From David Wilkinson

Ever wanted to fly a seaplane? Ever wanted to stop it quickly?

http://www.liveleak.com/ll_embed?f=ff51fc4378cc



ON THE WEB

Aircraft Near Misses Compilation

From Karl Pudney

I think this has been listed before but it is worth a second look. Some very scary in flight moments. The two near misses filmed through the HUD's are as scary as hell, particularly the second one.

<https://www.youtube.com/watch?v=bM4G1Toe3h0&feature=em-subscriptions>



Chapter Events

2015

Nov 29	Chapter Monthly Meeting Normal venue and time. 7.30 p.m. at the Auckland Society of Model Engineers clubrooms, Petersen Dr, Panmure Basin
Dec 6	Chapter Xmas Family BBQ 11.00am at Peter Armstrong's hangar, Ardmore. Keep this date free. More details next month. See notice page 22.

Aviation Calendar 2015

2015

Every Sat	Dargaville Aero Club The place is buzzing every Sat, wet or fine, windy or calm, and the catered lunch at 12.30 is good value, just don't be late! Club website is http://dargavilleac.weebly.com/ . If going as a group please ring in advance so the cook expects you. Ph. Murray 027-478 4308 or club house on 09-439 8024.
3 rd Sun Month	Turangi Aero Club Fly-In All welcome for a BBQ lunch. Contact Tony on 027-453 3740
4 th Sat Month Nov & Jan to Apr	Parakai BBQ, Parakai BBQ starts at 4pm. \$5 donation. As Parakai is used for skydiving ensure you are familiar with required procedures, especially no overhead joining. See notice page 8.
Nov 27-29	Flying NZ Regionals North Shore Aero Club information at http://www.flyingnz.co.nz/northern.html
Dec 3	MOTAT 'Dining in the Skies' Fundraising Dinner. A fund raiser for restoration of the Mk IV Solent. For details see www.motat.org.nz/gala
Dec 8	Theatre Evening at Ryders (Westwind). ARMAC invite all SAA members and their friends and family to join them for a meal and film at Westwind theatre, Avondale. See notice page 8.
Dec 12	Waihi Beach Fly-In Waihi Beach Airfield BBQ from 10am (Donation). Nav run from 11am. Café open. \$10 landing fee all day. This is a fund raiser for Waihi Beach Flyers.
Dec 13	Matamata Aeroclub Fly-In Matamata Airfield From 10am-3pm. Lunch @ 12:30. \$10.00 Spot landing on arrival from 10-12. Landing fees apply.

Aviation Calendar 2016

2016

Jan 01	Wings Over Woodville Athbey Farm Strip 11th annual New Year's Fly-in. Contact Manawatu Microlight Club President Colin MacMillan 027 451 5817 evenings, macmillan@inspire.net.nz
Jan 02	Pauanui and MBAC Whitianga Combined Fly-in. BBQ lunch at Pauanui with serious food including ham, real beef sausages and chicken. Apple crumble for dessert. \$10 ea. Contact Trevor on 07 825 2896 / 029 847 8476, trevor@allseasonair.co.nz . Move on to Whitianga for a low-key fly-in with likely attendance by NZ Warbirds.
Jan 02-03	Auckland Model Scale Days North Shore Model Aero Club Green Road, Dairy Flat Scale model flying both days, 9.00am to 5pm. Saturday is flying and static scale competition while Sunday is a fly-in for scale fixed wing models of any era, military or civil and probably the more interesting day for visitors. Take the family to see some of the best model aircraft flying.
Jan 23	Classics of the Sky/Spitfire at sunset. Tauranga City Airport The first of two mini airshows, family picnic type events mid-afternoon to evening. Static and flying displays, food stalls etc. Air displays start late afternoon, continue until evening. Combined with The Mount Truck Show. More information at http://www.classicflyersnz.com/Airshow.html
Feb 6-7	Healthy Bastards Bush Pilot Champs Omaka Aerodrome, Blenheim Contact Craig Anderson Ph: 029 890 4910 E: craig@soundsaero.co.nz
Feb 17-21	Art Deco Napier Growing aviation component of famous Art Deco Weekend. Combining the Art Deco Festival with SportAvex could make for an enjoyable holiday with your better half instead of begging for a leave pass to attend just SportAvex. Contact Murray Bond Ph: 06-835 1423, 021-0285 3321 E: murraybond@nowmail.co.nz or http://www.artdeconapier.com/Events.html
Feb 19-21	SportAvex 2016 Bridge Pa Aerodrome, Hastings The Hawkes Bay and East Coast Bays Aero Club will again be hosting SportAvex at Bridge Pa Aerodrome, Hastings. SAANZ web site will be updated as details are finalised.

Aviation Calendar 2016

2016 Continued

Feb 25-29	Wairarapa Balloon Festival 5 days of dawn lift-offs from various sites. Night glow on 27 th . Many fun and family activities. For detail see http://www.nzballoons.co.nz/
Mar 13-27	Air Safari 2016 Starts at Omaka on 13 th Mar, then via the scenic route (18 airfields) to finish at Alexandra on 25 th March with dinner and prize-giving on Sat 26 th and the Clyde Wine & Food Festival on Sun 27 th . Then if you want to grab a rental and drive over to Wanaka to catch WOW the distance is approx. 86Km. If you need a leave pass it might be time to start working on brownie points. For info and to register go to: http://www.flyingnz.co.nz/new-zealand-air-safari
Mar 19	Classics of the Sky mini Airshow Tauranga City Airport. The second of two mini airshows, family picnic type events mid-afternoon to evening, with air displays starting late afternoon. More info at http://www.classicflyersnz.com/Airshow.html
Mar 25-28	Warbirds Over Wanaka Airshow Wanaka Airport Full info at: http://www.warbirdsoverwanaka.com/
Jul 25-31	EAA AirVenture, Oshkosh 2016 Oshkosh, Wisconsin Time to start planning and saving.

Aviation Calendar 2017

2017

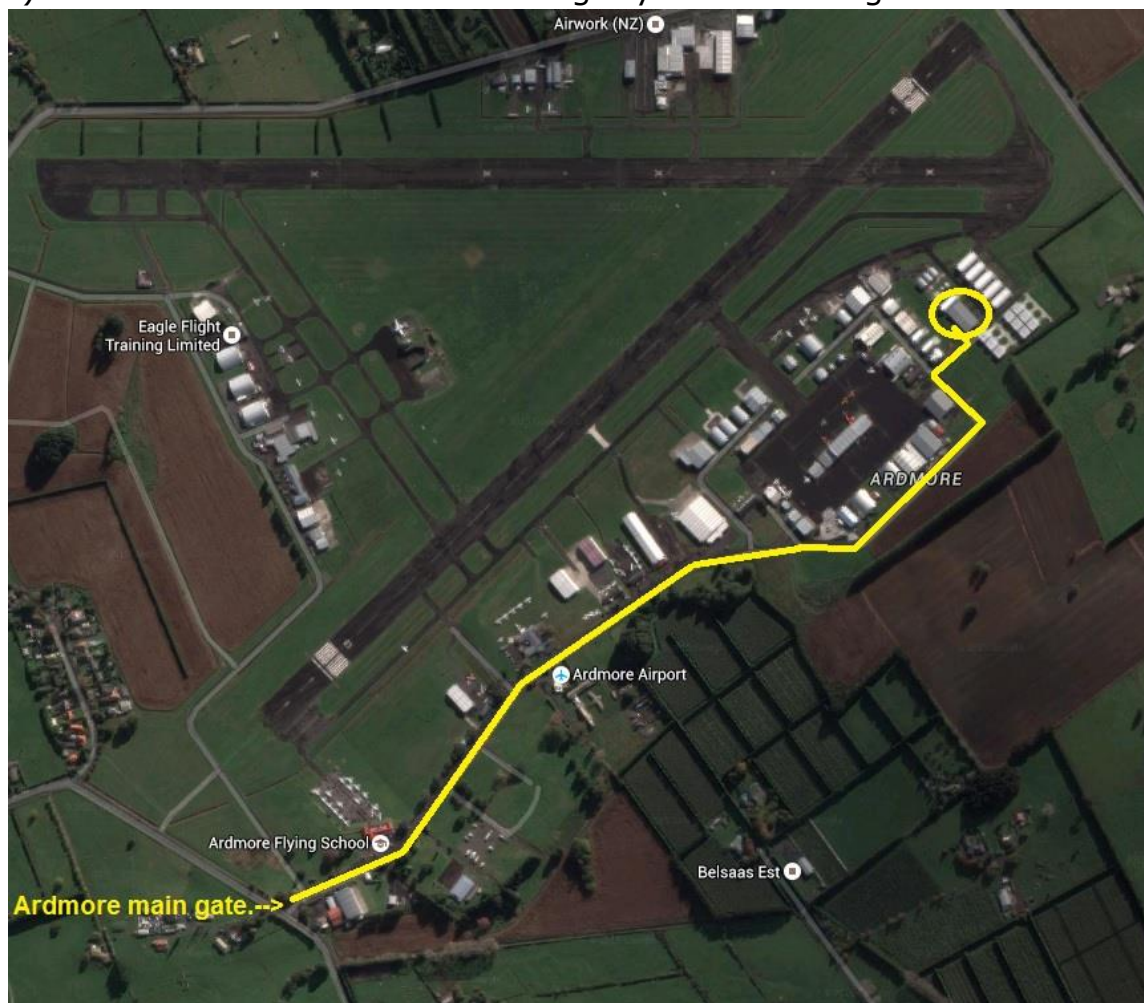
Apr 14-16	Classic Fighters Airshow - Omaka Omaka Airfield More info at: www.eventfinda.co.nz/2017/classic-fighters-omaka-airshow/blenheim
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If members are aware of other events that could be of interest to others please pass the details to Gordon Sanders - gordon@sanders.gen.nz.

Auckland Chapter Xmas BBQ & Christmas Party
Sunday 6th December from 11:00am
Peter Armstrong's Hangar – Ardmore
(Keep this date free)

As more details come available you will be advised via the Chapter email list.

For those that may not have been to Peter Armstrong's Hangar (or to Ardmore for that matter) then below is the route that will get you to his hangar from the main gate.



Let's Get
Summer Sizzling!

With the

Waihi Beach Fly-in
Saturday
12th December 2015

- BBQ from 10:00am (donation)
- Navigation run from 11:00am
- Café is open
- Landing fee \$10 for all day

This is a Fund-raiser for Waihi Beach Flyers

The Waihi Beach Flyers are a group of local pilots trying to keep the airfield open for the benefit of all flyers. We rely on landing fees to pay the costs - windsocks, mowing, maintenance, council rates, and a bit more.

An aerial photograph of the Matamata Airfield and surrounding landscape. The airfield is a large, flat, green field with a few buildings and trees in the center. The surrounding area is a mix of green fields and brown, harvested fields. In the background, there are rolling hills and mountains under a cloudy sky.

FLY IN

Matamata AeroClub

13/12/2015, 10-3, lunch around 12:30

Matamata Airfield

Spot landing on arrival from 10-12
(fixed wing only)

See you at the Airfield

Lunch \$10, Landing fees apply