January 2018 No 297

Newsletter No. 297 – January 2018



The Atherton Aero Club is an organization of aviation enthusiasts who promote the sport of aircraft building and flying.

The organization is associated with *Recreation Aviation Australia Inc.* The Club meets at Atherton Airport every third Sunday of the month. Food and drinks are available and visitors are most welcome.



Mareeba Morning—Photos courtesy NQAC



Atherton Aero Club - Committee Contacts

Vice-President President Secretary **Treasurer** David Graham Jon Collins Ian Graham **Tracey Hayes** PO Box 425 PO Box 858 PO Box 608 PO Box 1360 ATHERTON Q 4883 KURANDA Q 4881 ATHERTON Q 4883 **TOLGA Q 4882** 0407 008 896 0418 963 796 0419 703 926 0438 634 411 davidg@fnoc.com.au jc4487@gmail.com iandkgraham@gmail.com info@azurephotography.com.au

PRESIDENTS REPORT

Hi All,

Well the time has come for a change and Connie and I have moved back down to the Sunshine Coast.

With the move I will not be standing as President in the upcoming AGM in March. I have been actively Involved with the club for over ten years now and have seen many changes as we progress with flying and technology.

I remember my first meeting when I had an invitation from Jon Collins to come to a meeting that was held in Bill Morgan's Hanger at Rocky Creek. Things sure have changed, from holding meetings and social events in Jon's Hanger, then DJ and Barry's hanger and Ian and Karen's place to now having our own clubhouse, our own place where we can get together to enjoy one anothers company.

We introduced a full weather station complete with a weather cam. Produced a full on web site linked to our Face Book Page along with a wonderful club newsletter which is so very popular with various articles from members trips and everything aviation, and finally we have built our very own club facility. We have remained financial with strong membership numbers, backed with corporate sponsors. We are known as a friendly club whose members enjoy a Pizza Night and a monthly BBQ. We love to work closely with the other Clubs in the far north joining them on many of the flying trips when the weather is kind enough. We have had the BOM guys come and talk everything weather, CASA hold flight safety seminars, we can even process those dam ASIC cards for you.

The club is only as successful as its members. You get out what you put in, so to all the past and present members, I would like to thank you all for your help, input and support throughout my time with the club.

Special thanks to the Committee I have worked closely with for the past few years - Ian Graham, Jon Collins, Bill Gronbeck, Tracey and Bob Hayes. There are other members who have helped with the construction and maintenance of the club facility, Jack Cross, Kevin Priestly, Simon and Jayne just to name a few plus many, many others.

Also a special thank you to all the corporate sponsors who help keep the club buoyant. Without their support we would struggle to keep running as well as we do.

Remember the club's AGM is coming up in March so if you would like to share the success of a wonderful club please nominate for a position and help make life easier for the committee.

Although we have moved I will be up from time to time so I hope to catch up with you all if the timing is right.

Fly safe and Thank You for having me as your President.

I have enjoyed it immensely.

Regards,

David Graham

President

Atherton Aero Club

Ph 0407 008 896

EDITOR'S NOTE - by Bill Gronbeck

Hello and welcome to Newsletter No 297.

This edition—Stalls during Turns, the sorry state of journalism when it comes to Aircraft Accident Reporting, plus lots of lovely affordable aircraft for sale. (Note that Honest Bill's Used Aeroplane Lot has ceased trading and the company's owner has relocated to Rio:)

Thank you to those who contributed to this edition.

Please contact me with your newsletter contributions on any of the following: (07) 4036 2868 or 0408 073 142 or by email at - billgron@bigpond.com

Readers comments (constructive) and suggestions regarding newsletter content are most welcome. Better still—write an article yourself on any aviation related subject that you consider will be of interest to other flyers.

Watch the AAC's Facebook Page for details of short notice events. Check out the Website for the YATN weather-cam and older club newsletters.

Web Page http://www.athertonaeroclub.org/

Facebook https://www.facebook.com/AthertonAeroClub?ref=hl

Regards and safe flying.

















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NOTICE



The **Atherton Aero Club** is now an ASIC Issuing Agent for **Aviation ID Australia**.

Those seeking the issue or renewal of an Aviation Security Identification Card (ASIC) should apply directly to **Aviation ID Australia** via the following link:

https://aviationidaustralia.net.au/application.html

Once the ASIC card has been approved the applicant will be advised and the required "face-to-face" identity check carried out locally by an Atherton Aero Club representative. On the satisfactory completion of the identity check the local agent will hand over the ASIC card to the applicant.

AIRCRAFT FOR SALE AND WANTED

If you have, or know of, an aircraft for sale please contact me directly by telephone or email with full details. The AAC offers free advertising in the club newsletter as a service to local flyers. Direct emailing of your advert to aviators on the club mailing list is available should your advert be received after the publication cut-off date. *Bill Gronbeck, EDITOR*.





INTERESTED IN BUILDING YOUR OWN AIRCRAFT?

The Sport Aircraft Association of Australia (SAAA) is an organization that has mentored and assisted many owner builders, for both VH and Ultralight registered aircraft.

Further information on the SAAA's National and FNQ Chapter 34 websites:

http://www.saaa.com/

http://www.saaafnq.com/

Local contacts are:

Laurie Wincen (Secretary) laurie19@gmail.com

John Martin (President) j-martin@bigpond.net.au

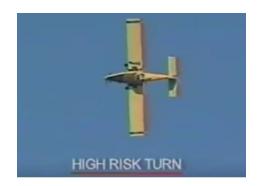
STALLING DURING A TURN

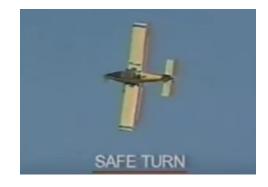
This months item of interest. The dangers of stalling an aircraft during a turn and/or with crossed controls and, as a bonus, the sorry state of journalism when reporting aviation accidents. Links to two excellent articles repeated from the AAC FaceBook page.

Turn Smart—Safety Briefing With Wayne Handley.

While primarily aimed at Ag Aviation/Crop-duster Pilots, the basic handling considerations remain the same for all aircraft:

https://www.youtube.com/watch?feature=youtu.be&v=2pGuoc11lxY&app=desktop





Plane Truths and Knee Jerk Reporting.

Informative comment on the recent Hawkesbury floatplane crash and the state of current journalistic reporting:

http://quadrant.org.au/opinion/ged/2018/01/plane-truths-knee-jerk-reporting/



When we think stalls we tend to think of the straight ahead, sometimes ridiculously high nose attitude variety that we first encountered during our initial stall recovery training. Pretty obvious what was happening, yes?

One situation that is much move subtle and regularly catches pilots out is the Turn Onto Final where the factors described in Wayne Handley's video can come into play—

Scenario—Overshooting the centreline, over-bank and/or skidding turn with rudder in an attempt to correct, unconscious application of back elevator, airspeed washes off and we are cross-controlled—you can see where this could be heading. ALL AT AROUND 500FT AGL!

Next flight—pay attention to your final turn and see how you rate. SAFE FLYING.

(Extract from a recent Tablelander article)

Success at the 2017 Queensland Aerospace Industry Education Awards

Three Atherton State High School students journeyed to Brisbane on Tuesday last week as finalists for the 2017 Queensland Aerospace Industry Education Awards. These prestigious awards are run by the Gateway into Industry Schools Program and sponsored by many large aerospace companies such as Qantas, Boeing, Virgin Australia, the Air Force and many more. Schools across Queensland compete ardently for the twelve awards on offer.

Year 11 student Lauren Ruscoe was a finalist for the Brisbane Airport Corporation Award and the Honourable Company of Air Pilots Award. Year 11 student Daniel Dilger was a finalist for the Qantas Quest Award and the Honourable Company of Air Pilots Award. Year 12 student Rowan McNab was finalist for the Royal Aeronautical Society Award and the TAE Aerospace Young Innovators Award.

The judges spoke highly of the excellent work presented by the students. Rowan took out the Royal Aeronautical Society Award – a prize of \$500 and membership to the Royal Aeronautical Society. An awesome and well deserved result! Lauren and Daniel, whilst not winners on the day, represented Atherton State High School admirably and we are very proud of their fantastic achievements.

While we were in Brisbane for the day, we took advantage of some excellent industry visits that were organised for us, and the finalists from Townsville and Mackay, by the Aerospace Gateway into Industry Schools' Project Manager, Jennifer Harrison-Hart. These visits included access to the Qantas Maintenance Facility at Hangar 3 at Brisbane Airport where they were undertaking heavy maintenance on one of their Airbus A330s. The group then had a look at the Virgin Australia Operations Centre where Virgin Australia staff control all aircraft and crews for their world-wide network. The industry tour finished with a look at the Boeing Virgin Simulator Centre. The students were lucky enough to have a brief flight in the Embraer 190 flight simulator used to train the airline pilots. The students (and parents!) thoroughly enjoyed these industry visits.

A sincere thank you to the student's parents who accompanied the students to Brisbane and a huge thank you to Virgin Australia for providing free travel down to Brisbane for our three students.

Jon Collins

Aerospace Teacher

Great results for your students Jon, Keep up the good work. Ed.



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SOME CLUB HISTORY FROM THE TIME VAULTS—Courtesy Teddy Powell

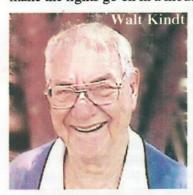
PO Box 437 Malanda Qld. 4885



The 3 150

With this the 150th edition of it's infamous news letter, a further milestone has been reached in the history of the FNQUA.

The first ever FNQUA Newsletter was published in the heady days of May 1986. Walt Kindt, who had founded FNQUA and is a Life Member, was then Secretary of the fledgling club and published a single page edition composed on the then state-of-the-art computer, a Comodore 64. (For those of you who wern't born then, the Commodore 64 had a memory of 64 kilobytes, not even near enough to make the lights go on in a modern computer!)

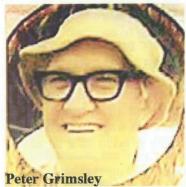


Printing was done on a nine pin dot matrix printer and looked just like it was made on a typewriter.

When Walt Kindt went for an extended trip to the USA in early 1998 he sold his computer to Perry Corn whose wife

carried on until Peter Grimsley took over as editor and gave the Newsletter a new look.

Peter's first edition was Newsletter #40 in March 1990. Peter introduced drawings, cartoons and the odd photograph and extended the publication to a regular six page edition. Peter had a 'modern computer' and his own photocopier. In 1992 the first



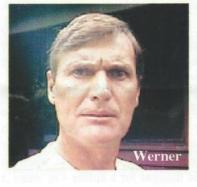
digital photographs appeared and eventually the pictures improved to becom e recognisable. Peter soldiered producing an excellent standard and in 1995, despite ill health produced Newsletter #100 What an effort!

During the last year of his life, Peter took on Sandra and Werner as The Sorcerer's Apprentices to help him out with the Newsletter during times of absences or ill health. It was expected that Sandra and Werner take over 'temporarily' from Peter and carry on in his footsteps. Well, to date, no one has come forward to take over and they have now produced more than fifty editions. The Newsletter is now produced on a



late model computer and printed the on club's own HP Laser jet printer giving excellent black and white reproductions at an affordable and economic rate FNQUA owns a modern digital camera that

accompanies the editors into every situation to give you the latest pictures of members and events as they happen. We take advantage of the Internet that allows other members to contribute directly to the newsletter.



Nothing but the best for you lot! Still despite all the handy technology, it takes a considerable slice of time to produce a new issue every month and help and any contributions is appreciated and will extend the burn out rate of your editors.

FNQUA.s Newsletter provides a history of Ultralighting in North Queensland. Once its printed in the Newsletter, it becomes the truth!

Help shape history and get your stories in now.

Editors Sandra & Werner.

The next Club BBQ will be our regular Third Sunday of the month get together on

the 18th of February 2018 commencing 10:30 am.

Venue: The Club's STORAGE FACILITY, Atherton Airport.

Visitors welcome. See you there.

And don't forget, re-commencing on the 2nd February 2018, our first Friday of the month **Movie & Pizza Night** at the Club's Atherton Facility.







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\$8,500

ROTAX 503 ENGINE WITH 55 HOURS ON IT.

Hangered at Donnington near Townsville Contact John Collins on 0405 486586 Or email collinsjj2@gmail.com



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JABIRU AIRCRAFT 19-3905 FOR SALE - \$37,500 ono.

Make & Model: Jabiru UL500 (Calypso); Airframe Serial No 304

Engine: Jabiru 4 Cylinder 2200cc; Serial No 1467; Solid Lifters

Engine Modification: Converted to Liquid Cooled Cylinder Heads

RAAus Registration: First registered 30/07/2003; expires 04/09/2018

TTIS Engine/Airframe: TTIS 710 HRS; Total Landings: 1125; Incidents/Accidents: Nil

Owner/Pilot/Maintainer: CASA Licensed LAME, Jabiru Approved Maintainer

Propeller: Revolution 2 Blade Ground Adjustable Composite

Propeller Spinner: Cummins Polished Aluminium

Fuel Capacity: 85 Litre Fuselage Tank

Cruise: 98 – 100 TAS @ 2700 RPM at 11 Litres/Hour

Instruments: ASI; Digital Altimeter; VSI; Magnetic Compass; RPM/HR Meter; MGL 12 Channel

EGT/CHT; FC10 Fuel Flow; Oil Pressure; Oil Temperature; Coolant Temperature;

Fuel Quantity; Clock/Timer

Warning Lights: Low Oil Pressure; Alternator Failure; Low Fuel Quantity

Radio Equipment: MicroAir M760 VHF; AvComm Dual Adjustable Head Sets;

Intergrated GME UHF Electrophone TX3200 Radio

Transponder: MicroAir T2000SFL

Navigation: Garmin Aera 500 GPS & Case

PLB: GME MT410 PLB/GPS & Case

Strobes: Wing Tip Fence Dual Flash Strobes

Cowls: Top Cowl Modified With LCH Cooling Air Inlets; Lower Cowl

Modified Increased Outlet Area & Extractor

Brakes: Modified Single Caliper Main Wheel Brakes

Engine Through Bolts: Modified To 12 Point Nut Installation

Engine Oil Drain: Modified Fumoto Oil Drain Valve

Cabin Heater: Stainless Steel Exhaust Muff Type

Purchase Option: Variety of Spares and Equipment

General Description: A Reliable, Delightful, Simple, No Vices Aircraft. Long Wings Provide Stability,

Reduced Take-Off, Approach & Stall Speeds

Location: Currently hangered at Innisfail. Will deliver anywhere in Australia

CONTACT: Danny Cosgriff on 0468 931 895 for further information.

JABIRU AIRCRAFT 19-3905 FOR SALE—PHOTOS















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For Sale Hughes Lightwing Aircraft 25-0157



New Fabric, Paint and Interior Upholstery





Engine Jabiru 2.2 only 60 Hours since overhaul + Spare 2.2 Engine 300 Hrs, Prop in good condition. Tyres good.

Situated in Innisfail.

Offers over \$20,000 considered.

Contact Carlo on Mobile 0419 742 172



X-Air Hanuman 19-4487 For Sale \$28,000 ono

Jabiru 2.2 (Hydraulic Lifters) TT 190hrs.

Dual control, toe brakes. XCOM VHF Com and intercom.

Full panel including dual CHT/EGT. 75-80kts cruise at 14 lph.

Lovely and economical to fly. Built in 2006. \$28,000 ono.

Contact Roger Sentch on 0412 275 260 or clatham52@bigpond.com.



Aircraft For Sale

Hughes Lightwing Aircraft 25-0229









Rotax 582 engine has just been overhauled and has 100hrs to run.

Airframe 743 hrs in good condition, 9½ out of 10.

Tyres also in good condition.

Offers over \$25k will be considered.

For further information contact:

John Williams on **0488 006 196** or by email at <ingebill4945@hotmail.com>

See also **HANGAR FOR SALE** next page.



Innisfail Hangar For Sale

Price on application.

For further information contact:

John Williams on 0488 006 196 or by email at <ingebill4945@hotmail.com>













EUROPA AIRCRAFT FOR SALE

Europa Classic with trailer (Tully area), \$40k ONO

Conventional tail wheel undercarriage, 4 stage flap. Constructed 1999.

Auxiliary long range fuel tank available

Professionally made calico cover, near new

VHF – Transponder-Lowrance GPS

244.1 hrs TT Engine and Airframe

120Kts @20 Ltr/Hr. (Jabiru 3.3 Engine)

Registration-(RAA, lapsed June, 2017)

Needs some minor paintwork

Contact Doug 0408386175 or Mary 0417003281 <gmb25@bigpond.com>













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INVESTMENT AIRCRAFT HANGAR FOR SALE / SPACE FOR LEASE

LOCATED: Innisfail Aerodrome

APEX 3.8metres

FLOOR MEASUREMENT: 180sqm

Large Double Access doors at each end of Hangar

Personal Access Door

Currently Tenanted

Power & Water Connected

SALE: \$63,990.00 (NEGOTIABLE)

LEASE SPACE: NEGOTIABLE Depending on Aircraft

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NORTH QUEENSLAND AERO CLUB NEWS & EVENTS

Welcome to 2018!

A <u>huge</u> thankyou to Bob Simpson and the merry team of volunteer members that helped over the last few weeks to install the **NEW BAR** into the hangar. It was an incredibly hot and oppressive weekend that this work was done so <u>thank you very much</u>. It's such a nice social area for coffee (and in the future, beer!) and we will be having an opening ceremony in the weeks to come. Stay tuned.







YOUR FLYING STORY AND PHOTOS HERE



INTERESTING AVIATION LINKS:

https://www.youtube.com/watch?v=cTWPbUg0beE

The Little Brother, Cirrus SR22, Emirates

https://www.youtube.com/watch?v=CI9YthsaL6g

Extreme Crosswind Landings at Dusseldorf (Wind Gusts to 70 Knots)





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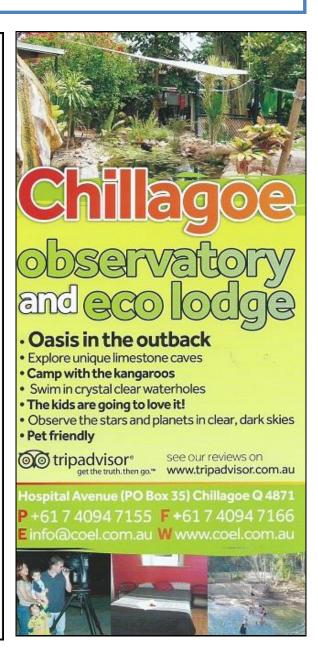


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Atherton Aero Club AAC—2018 EVENTS CALENDAR

Third Sunday every month—Morning social & BBQ Lunch

First Friday every month—Pizza & Film Night

OTHER LOCAL & LONGER TERM EVENTS

Apr Friday 20th to Sunday 22nd, Undara Rock & Blues Weekend

Jun Friday 22nd to Monday 25th, Whitsunday Airport Fly-In

North Queensland Aero Club

NQAC-2018 CALENDAR-MAIN EVENTS

Aug Sunday 12th—Spot Landing Competition

Sept Saturday 22nd to Sunday 23rd—Norship Air Race

Oct Sunday 28th—Annual General Meeting

Nov Saturday 17th—Wings Night

Other activities for 2018 yet to be decided.

ATHERTON AERO CLUB CORPORATE SPONSORS



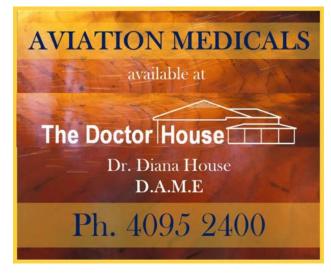












At	herton	Aero Club - Memb	ership Applic	ation / Renewal	
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Postal address			State	Postcode	
Email address			Occupation	Towns and The	
Telephone	ah	bh	mol	bile	
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MEMBERSHIP S 60.00		Single Member	Single member with voting rights		
\$ 100.00		Family Member Two members with voting ri		mbers with voting rights	
\$ 50.00		Associate Member	Single mer	Single member with NO voting rights	
no charge		Student Member	Single mer	nber with NO voting rights	
PAYMENT		1			
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and any rule	s and regi	ulations thereof. I further a	gree that my conta	to abide by the Constitution ct details may be made Committee deems necessary.	
Signed			Dated		
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