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Newsletter No. 292 – April/May 2017



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.



25th April 2017—A great day for flying near Mount Mulligan, NQ.

Photo courtesy Nick Ashley & Gareth Henry

Atherton Aero Club - Committee Contacts

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

PRESIDENTS REPORT—

Welcome Fellow Flyers.

The AGM has come and gone and the Committee remains the same.

I would like to thank the committee for their continued support and dedication to the Club.

Also thanks to all the members for attending and having their input for the future of AAC.

This year again we are asking for a Corporate Sponsorship of \$200.00 where we will advertise your business in the Club House, the Newsletter and any other documentation. If you can help by sponsoring the Club please speak to Jon Collins, we greatly appreciate your support. This helps to keep the Club alive.

The Monthly Pizza Nights are becoming a great success with an average of 12 or so regulars enjoying a feed and a movie. Not to mention the odd cold one and a good yarn. So if you have not come along yet I suggest you put the date in your calendar and come along on the 1st Friday of Every Month.

We are always looking for flying events. Dunk Island is a favourite. Although there is a landing fee of \$75.00 it's still a great day for the price. The island is just a short flight away with the best swimming beaches and total relaxation for the day.

The Old Station Fly-in is on again this May. Please see the newsletter for all the info. Yes it is a long flight but well worth the trip if you have not been before. I think we have a few starters so far. Speak to Ian Graham or myself on who is going and if you wish to either fly down or looking for a spare seat.

There will be an Atherton Airport User Group Meeting held at the Club's facility on the Friday 12th May at 1600. This is a good opportunity for a general catch up and an open forum to discuss matters relating to the Atherton Aerodrome. The meeting is organized by Carah Taylor from the TRC.

Safe Travels

Regards,

David Graham,

President.

Ph 0407 008 896

Email: davidg@fnoc.com.au



EDITOR'S NOTE - by Bill Gronbeck

Hello and welcome to Newsletter No 292.

Thank you Karen Graham, Jon Collins, Dave Graham and Gareth Davey 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 and Website for the latest on coming events.

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

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

Regards and safe flying.



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*.



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2017 Annual General Meeting

The Atherton Aero Club AGM took place on Sunday the 23rd April. All committee positions were declared vacant and nominations were taken for those positions. Results of the election were as follows:

Club President - David Graham

Vice-president - Ian Graham

Secretary - Tracey Hayes

Treasurer - Jon Collins

Newsletter Editor - Bill Gronbeck

The **next Club BBQ** will be our regular Third Sunday of the month get together on the **21st of MAY 2017** commencing 10:30 am.

Venue: The Club's **STORAGE FACILITY,** Atherton Airport. Visitors welcome. See you there.

And don't forget, first Friday of each month:

Movie & Pizza Night: Friday 7rd May at the Club's Atherton Facility.



The CAC BOOMERANG Aircraft

From Warbirds Online

To commemorate Anzac Day we are featuring an update on the CAC Boomerang restorations being undertaken by Greg Batts of Combat Aircraft Constructions at Archerfield, Qld. On Saturday 25th of March 2017 Greg held an open day at his new workshop facility at Archerfield. This was a particularly significant day for the function as it marked the 74th anniversary of the first flight of Greg's own aircraft CAC Boomerang CA-12 A46-54. A good crowd of Boomerang enthusiasts attended on the day to inspect the work being done on the four resident Boomerangs and other components. *Full story on the following:*

https://www.facebook.com/warbirdsonline/?hc_ref=NEWSFEED



CAC CA-12 Boomerang A46-77, A46-92 & A46-55 fuselages on show with A46-54 nearing completion



CAC CA-12 Boomerang A46-54 nearing completion



Mark Walker & Greg Batts (right) with CAC CA-12 Boomerang A46-54



CAC CA-12 Boomerang A46-54 with Pratt & Whitney R-1830-90 Twin Wasp 14 Cylinder radial engine of 1,200 hp (895 kW) - what a beauty!

AFTERMATH FROM CYCLONE DEBBIE—This and next page

Murwillumbah flood damage caused by Ex-Cyclone Debbie.

















ROCKHAMPTON AIRPORT POST CYCLONE DEBBIE

Rockhampton photos taken by Neil Richardson from his Cessna 210 with his son as co Pilot assisting with some of the photos.











ATHERTON HIGH SCHOOL AEROSPACE STUDIES

Atherton High Year 11 and 12 students may elect to participate in the schools aviation industry introductory courses. These popular courses have been running for some years now and were introduced into the school curriculum by AAC member and high school teacher Jon Collins.

The subject gives participating students the flying knowledge to sit the BAK Exam, as well as a background into air traffic management, airline and airport operations as well as safety and human factors systems. The subject will lead these students to the various aviation courses offered at many Australian universities.

The AAC has in the past given the school financial assistance by way of a donation for the purchase of a Flight Simulator to encourage students and give them some practical experience with aircraft operations. The simulator has also proved to be very popular.

Regular field trips allow students to see various sections of the aviation industry at work. The following articles by Jon and the associated photo images are from two of these field trips.





ABOVE—Missionary Aviation Fellowship Airvan (Left) and Flight Simulator (Right)

BELOW—Year 11 students with North Queensland Aero Club Cessna 172 and 152









ABOVE—Atherton High School Year 11 students visit Great Barrier Reef Helicopters

1—An exciting aviation experience!

The Year 11 Aerospace Studies students recently visited Mareeba Airport for an "Aviation Industry Introduction". The students visited the Mission Aviation Fellowship (MAF) maintenance and training facility, the North Queensland Aero Club and the GBR Helicopter Training facility. Some students were lucky enough to undertake a brief session in the MAF full-motion flight simulator! Students also had the opportunity to actually sit in many different types of aircraft and helicopters, including Cessna and Jabiru light aircraft and Robinson R22 and R44 helicopters. The students were shown the many career opportunities that the aviation industry can offer by the people who actually work in the industry on a day-to-day basis. The presentations by each organisation were very interesting and informative and the students learnt a great deal about aircraft systems and operations — an invaluable experience which the students thoroughly enjoyed!

Many thanks to the wonderful staff of Mission Aviation Fellowship, the North Queensland Aero Club and Great Barrier Reef Helicopters for their time and commitment to the Aerospace Studies subject.

Jon Collins, Aerospace Studies Teacher

BELOW—Atherton High School Year 12 students visit to Cairns Airport





2—Year 12 Students "Redesign" Cairns Airport

The Year 12 Aerospace Studies students recently visited Cairns Airport as part of their Airport Redesign assessment task. The students are tasked with researching and redesigning Cairns Airport for the expected future growth of the airport. They will base their designs on the theory of airport design taught in the class lessons and their practical experience at Cairns Airport. The airport visit was also an opportunity for the students to observe certain aviation career pathways.

During the day, Aviation Australia showed the students their facilities, including a careers presentation. The students then got to walk around the large Hawker Pacific aircraft maintenance hangar. The students got to see many different aircraft in various states of maintenance and repair.

Cairns Airport Pty Ltd allowed the students to enter the restricted "airside" area to observe the modernised baggage handling facility, their airport operations centre and then into the terminal area.

The industry visit ended with a guided tour of the Aircraft Turnaround Services and Engineering Base – a brand new 7 million dollar facility. The students got to sit in the cockpit of a British Aerospace BAe 146 jet used for cargo hauling. An awesome experience!

Industry visits and relationships are an integral part of the Aerospace Studies subject and they allow students to see the real-life application of their studies. And the students really enjoy the interactions!

Jon Collins
Aerospace Studies Teacher

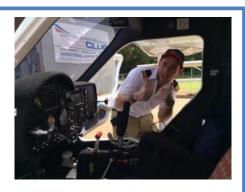
BELOW—Atherton High School Year 12 students visit to Cairns Airport





NORTH QUEENSLAND AERO CLUB NEWS

Congratulations to Instructor *Gareth Henry* who recently added an RAAus Instructor Rating to his CASA qualifications. If you would like to book a lesson in the Jabiru with him please ring the club on 40 922 043.



The club would like to give a big thank you to local member *Greg Williams*, who has built a beautiful garden lunch area for the club in his spare time what a champion member. Pop in and check it out.





The club will be hosting a *Learn to Fly Information Evening* at 6:00pm on the 24th of May at the Hangar, with guest speakers from the Airlines right through to RFDS and Ag Operations. If you know of anyone interested in becoming a commercial or private pilot they can come and find out how call the club on 40922043 to reserve a spot. (See Poster next page).



NORTH QUEENSLAND AERO CLUB NEWS & EVENTS

Just a reminder that *Old Station Fly-In* is coming up on the 27-28th of May, if interested in this great event and would like to hire one of the aircraft ring the club on 40 922 043. *For more info see the poster below.*

If Old Station is too far for you to travel, there will be an *Outback Adventure Fly-In* on the 17-18th of June to *Gilberton Station* alongside the beautiful Gilberton River and outback retreat http://www.gilbertonoutbackretreat.com

Prices for Gilberton are:

Donga style (Share Bathrooms & Toilets) - \$80 pp incl Dinner + breakfast

Camping Bring own swag or tent, roll out on veranda or under the stars (Share Donga Bathroom & Toilets) - \$70 per person incl Dinner + breakfast

Tours - Sunset tour + Rock art tour next morning \$65 per person

Light Lunch (if required on Saturday or Sunday) - \$8 per person

Plus a **half price option** for one night at the Luxury Outback retreat is available to us for anyone who wants to truly luxuriate!

For more information please contact the club either via email:

admin@ngaeroclub.com.au or phone 40922043





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NORTH QUEENSLAND AERO CLUB NEWS & EVENTS

2017 Theory Courses 🐝



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Recreational Pilot		
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Course 3	Day 1	Saturday 20th May 2017	Day 2	Sunday 28th May 2017
Course 4	Day 1	Saturday 15th July 2017	Day 2	Sunday 23 rd July 2017
Course 5	Day 1	Saturday 16th September 2017	Day 2	Sunday 24 th September 2017
Course 6	Day 1	Saturday 18th November 2017	Day 2	Sunday 26th November 2017

Private Pilot Licence Course

_	-		-	
Course 3	Day 1	Sunday 21# May 2017	Day 2	Saturday 27th May 2017
Course 4	Day 1	Sunday 16th July 2017	Day 2	Saturday 22 nd July 2017
Course 5	Day 1	Sunday 17th September 2017	Day 2	Saturday 23 rd September 2017
Course 6	Day 1	Sunday 19th November 2017	Day 2	Saturday 25th November 2017

IFR & PIFR Theory Course

Covering these topics:
Flight Planning
Departures & En-route
Descent & Instrument Approaches
IFR Rules & GNSS
Radio Navigation Aids

Commencing Sat 29th July 2017

Every Saturday for 5 weeks

9am to 4pm

NORTH QUEENSLAND

S1740
Prepayment due by 1st July 2017

Registeryourinterest with Sally: cfi@nqaeroclub.com.au



As I will be moving interstate soon I have decided to put my sleek little **Lightning** up for sale.

The plane is extremely well constructed with the highest quality fittings and instruments, has been hangared all its life and is in great condition.

It is a joy to fly, with light, well balanced controls, comprehensive instrumentation and excellent performance.

Comes with a big box of extras, including spare seats, alternate wingtips, nuts, bolts, washers, fuel drains, electrical bits, tools, etc, etc.

Air time is 78hr, Engine time, 110hr. Annual Check completed in March 2017.

Currently located at Aldinga Airfield, SA (Southern side of Adelaide)

GA registered (VH-PDI), but could be registered with RA-Aus if desired.

I will be happy to show it to anyone interested and/or provide info, images, documentation.

\$75,000 neg.

Contact:

Ian Hendy-Pooley 0404 306 711 ianhp2004@yahoo.com.au

AIRCRAFT FOR SALE (PRICE REDUCED) Jabiru UL500

Make & Model: Jabiru UL500 Calypso

Engine: Jabiru 4 Cylinder 2200CC

Engine Serial Number: 1467, Solid Lifters

Engine Modification: Converted to Liquid Cooled Cylinder Heads

Registration: 19-3905

First Registered: 30/07/2003

Registration Expires: 04/09/2017

TTIS Engine/Airframe: 663.4 HRS Total Landings: 1039

Incidents/Accidents: Nil

Owner/Pilot/Maintainer: LAME

Propeller: Revolution 2 Blade Ground Adjustable Composite

Propeller Spinner: Cummins Polished Aluminium

Fuel Capacity: 85 LTS Fuselage Tank

Cruise: 98 – 100 TAS @ 2700 RPM

Cruise Fuel Burn: 11 LPH

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

CHT; FC10 Fuel Flow; Oil Pressure; Oil Temperature; Cooling Liquid Temperature;

Fuel Quantity.

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

Radio Equipment: MicroAir M760 VHF; Av Comm 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 Bolt: 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. Based Innisfail.

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





INVESTMENT

AIRCRAFT HANGAR FOR SALE / SPACE AVAILABLE FOR LEASE

LOCATED: Innisfail Aerodrome

MEASUREMENT: 180sqm

Large Double Access doors at each end of Hangar

Personal Access Door

Currently Tenanted (4x Aircrafts)

Cross Strip (1x Bitumen & 1x Grass)

Power & Water Connected

SALE: \$69,000.00 (NEGOTIABLE)

LEASE SPACE: NEGOTIABLE Depending on Aircraft

For more information contact:

Joanne Huxham on 0406 943 619







FOR SALE

CHINOOK PLUS 2 - TWO SEAT ULTRALIGHT

\$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

GYROCOPTER FOR SALE

MAGNI M16 Gyrocopter, Dual Control

ROTAX 914 Turbocharged 115HP

Airframe & Engine 700 hours

Factory built, first registered 2010

Excellent condition, Selling due upgrade, Asking \$70,000

Contact Nat Jaques 0417 073 046 for further information









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Raine & Horne Rural Atherton/Julia Creek

Agent: Bram Pollock Mobile: 0428467030

Email: bram.pollock@rural.rh.com.au

A 2



3 2.5

Welcome to Airlie Beach - Available now for Holiday Let with a min 3 day for \$1000 or \$1500 per week.

This unique residence centrally located to the scenic wonders of the Whitsundays, with a private aircraft hangar.

A luxury property featuring 3 generous sized bedrooms plus a spacious office, 2.5 bathrooms, a gourmet caesar stone kitchen, large open plan living areas extending onto a timber deck, kwila timber flooring throughout and a double lockup garage.

Offering the ultimate getaway or if you wish to stay longer, the property is for sale....details can be found on the link below.

For further information, phone Bram today. http://www.raineandhorne.com.au/9586100

VIEW PROPERTY

Check our web site for more listings www.rh.com.au/ruralatherton
Raine & Home Rural Atherton/Julia Creek | 12 Shaw Street Julia Creek 4823 | P: 07 4746 7030 | F: 07 4746 7031



Accommodation for you and your plane!

Modern Self-Contained Apartment at the Atherton Airport.

Accommodation designed for the travelling pilot.

Land at Atherton Airport taxi up to Hangar 52 park your aircraft in our hangar then enjoy a comfortable night in our luxuriously appointed upstairs apartment.

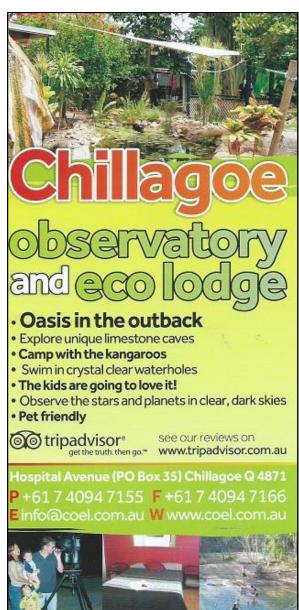


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www.athertonaccommodation.com.au





www.azurephotography.com.au | 0418 963 796

INTERESTING and EDUCATIONAL LINKS:



http://www.flightsafetyaustralia.com/2017/04/x-plane-completes-testing/
Xplane Completes Testing

http://www.flightsafetyaustralia.com/2017/04/keep-focus-keep-your-head/ Keep Your Focus

https://www.youtube.com/embed/0px9HFIVYjY?feature=player_embedded

Budapest Airshow 2014—Worth another look

https://www.youtube.com/watch?v=cJrn3Q089Dc

Fuel Management Made Easy. Air Safety Institute

https://www.youtube.com/watch?v=3GlubG1cgQA

Look Out! Avoiding Terrain and Obstructions. Air Safety Institute



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Atherton Aero Club

AAC-2017 EVENTS CALENDAR

First Friday every month—Pizza & Film Night

OTHER AVIATION EVENTS

May Friday 26th to Monday 29th—Old Station Fly In (Check the RAAus Web site for other Coming Events)

North Queensland Aero Club NQAC—2017 EVENTS CALENDAR

May Friday 26th to Monday 29th—Old Station Fly In

June Saturday 17th to Sunday 18th—Gilberton Station Fly-In

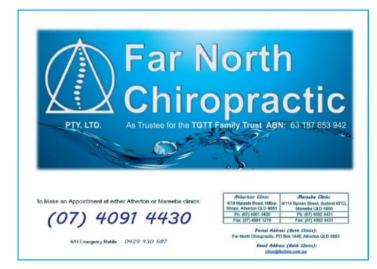
July Sunday 2nd July—Hands-Off Competition

Saturday 15th to Thursday 27th—Tag Along Outback Tour

August Sunday 6th—Spot Landing Competition

Sunday 20th—Dunk Island Day Trip

ATHERTON AERO CLUB CORPORATE SPONSORS













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ATHERTON AERO CLUB CORPORATE SPONSORS













A	thert	on Aero Clu	b - l	Membe	rshir	Ар	plicatio	on / Renewal
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\$ 100.00		Fami	Family Member		Two members with voting rights			
\$ 50.00		Associ	Associate Member		Single member with NO voting rights			
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PAYMENT		1						
Forms to b	e sent	to: The Treasure Jon Collins PO Box 1360 ATHERTON)	4883	or	emai	l to: jc448	37@gmail.com
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and any rule	es and	regulations there	of. I f	urther ag	ree tha	t my c	ontact del	bide by the Constitution tails may be made mittee deems necessary.
Signed						Date	d	
Print name:	rint name: Print name:							

Receipt No

Fee Paid

5

OFFICE USE ONLY Membership type