

Newsletter No. 285 – February/March 2016



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.

AGM Sunday

20th March

REMINDER

INNISFAIL CTAF

NOW 132.9

"Puff the Magic Dragon"

Sunrise on the road to Innisfail



"Mareeba Rainbow"

View from Bob's Balloon

Photo courtesy Bob & Tracey Hayes

Atherton Aero Club - Committee Contacts

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

PRESIDENTS REPORT 2016

Hi Everyone,

What a difference a dream, support and time make.

With the dream to build a nice facility, support from, management committee, from all members, and twelve months later we have this wonderful place we can finally call home to the Atherton Aero Club.

With some finishing touches I am confident this will be a wonderful place to meet and share stories for years to come.

A big thank you to you all for a wonderful achievement.

The club is gaining momentum with membership numbers up, a wonderful atmosphere at each and every event.

Thanks to Ian and Karen Graham for being our hosts and having everything organised for the monthly BBQ and meetings for the past year.

Also thanks to Jack and Jenny Cross for hosting a great Christmas Party. Great food great music and good company.

The newsletter is the heart beat and thank you to Bill and everyone for their contributions. We get emails for as far away as the USA commenting on some of our stories.

The past year has had its highs and lows

Last Easter we flew to Starke Field for a wonderful time of flying and good music. Some members drove down, but there was heaps of fun.

Later a few of us flew down to Old Station near Rockhampton for a top time of air displays, old cars and tractors, even fireworks. Can't wait to go again this year, and hopefully we will take a few more aircraft with us.

We also had a great weekend at Shute Harbour for their Air Show and to catch up with some friends from the south. This is an amazing event that runs for nearly a week.

Everything from air displays, Runway dinners and tag along flight to different towns.

With North Queensland Aero Club moving to Mareeba we work well together supporting their events.

It was great that Atherton crews won the Norship Air Race and the Atherton Spot Landing.

We also said a sad farewell to Rob Paven and Ross Millard. We hope they are flying high and keeping a watch on us all.

In Closing I would like to again thanks the executive committee for their support throughout the year

Next year promises to be bigger brighter and better

Safe flying

***Dave Graham,
President.***



EDITOR'S NOTE - by Bill Gronbeck

Hello and welcome to Newsletter No 285. In this issue—lots of photos (including a few of our new club shed) some interesting links and more on local pilots and their aircraft,

A thank you to all 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 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.

***IMPORTANT NOTICE******Corporate Sponsorship Offer & Foundation Membership Offer***

Dear Members,

With the commencement of the Storage Shelter, the funding we received is enough to build the shed but we would also like to line the inside providing a nicer insulated environment.

With extra funds being needed we are offering two types of opportunities for you or your business.

If you wish to be a sponsor please fill in the appropriate form that can be found at the back of this newsletter and send to:

Jon Collins

treasurer@athertonaeroclub.org

A GREAT WAY TO SPEND A SUNDAY ARVO—Dave Graham's photos

Tolga & Atherton



Bartle Frere



Broken Nose up close



South of Innisfail



Barnard Islands



Dunk Island



Sunday 14th February 2016

Far North Office Choice
1 Jack Street
ATHERTON Queensland 4883

07 4091 2922



THE NEW AAC STORAGE FACILITY



At last, thanks to the efforts of Dave Graham and others in obtaining the financial grant needed to commence construction. Additional funding through Corporate Sponsorship and Foundation Member donations has been raised and will be used to complete the internal fit-out.

Undercover parking and other facilities are now available to Ambulance vehicles waiting for medical transfer flights at Atherton Aerodrome.



Farewell to Air France's Last B747

27 January 2016



Taildraggers at Innisfail

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AND GET ON WITH THE MORE
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PILOTS & THEIR AEROPLANES

An occasional look at what our local flyers and builders are up to.

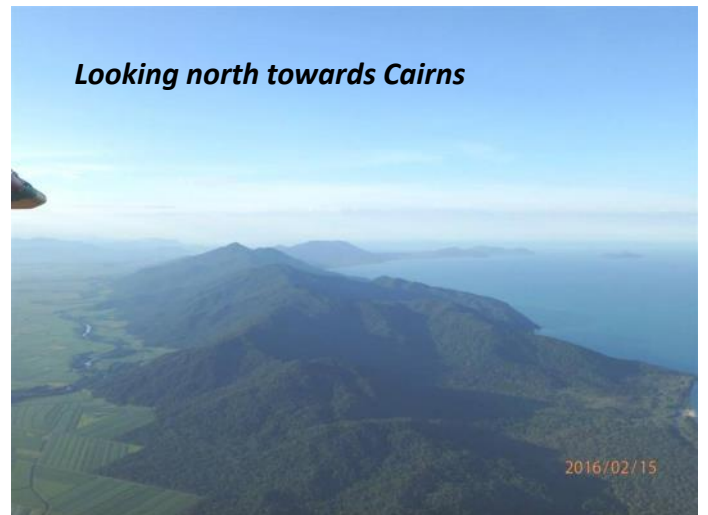
3. Frank Arri

Frank was one of the original ultralight pilots and instructors back when ultralight operations were restricted to “not above 300 feet”. His first aircraft utilised wing-warping for roll control. The u/light movement has certainly come a long way since then.

Frank trained many of our current crop of pilots on his Drifter. These days he enjoys a local flight on a good day from his home airstrip at Deeral. He also takes some stunning aerial photos of that area. Check out Frank’s Facebook page to view.



Looking north towards Cairns



Looking south towards Russell Heads



***Mulgrave River mouth
& Frank's place***



Frank at play



PILOTS & THEIR AEROPLANES

4 & 5. Luke Crook and Bruce Williams

Talk about your aviation enthusiasts!

Would you believe that between the two of them they own eight (8) aircraft?

Luke: Hornet (flying), Drifter (under construction), KR2 with Continental
0-200 engine (project)

Bruce : Aircoupe (flying), Sapphire (flying), RV3 with 0-320 engine
(nearing completion), Pietenpol (project) & a Sonex (project).

Definitely more photos required from these guys.



Bruce & Aircoupe



Bruce's Sapphire



Luke's Drifter



Pietenpol Airframe



Aircoupe



Luke's Hornet

Inside Luke & Bruce's Innisfail Hangar (aka Aladdin's Cave)

VIDEO LINK—DC3 ANTARCTIC RECOVERY

Talk about determination! View the following link for the full story:

https://www.youtube.com/embed/9ruArctYYbM?feature=player_detailpage



DC3 "Lydia"
Holtanna Glacier, Antarctica



VIDEO LINK—DC3 STALLS WITH A LOAD OF PARACHUTISTS ON BOARD

Already published on the clubs YouTube page but certainly worth repeating here.



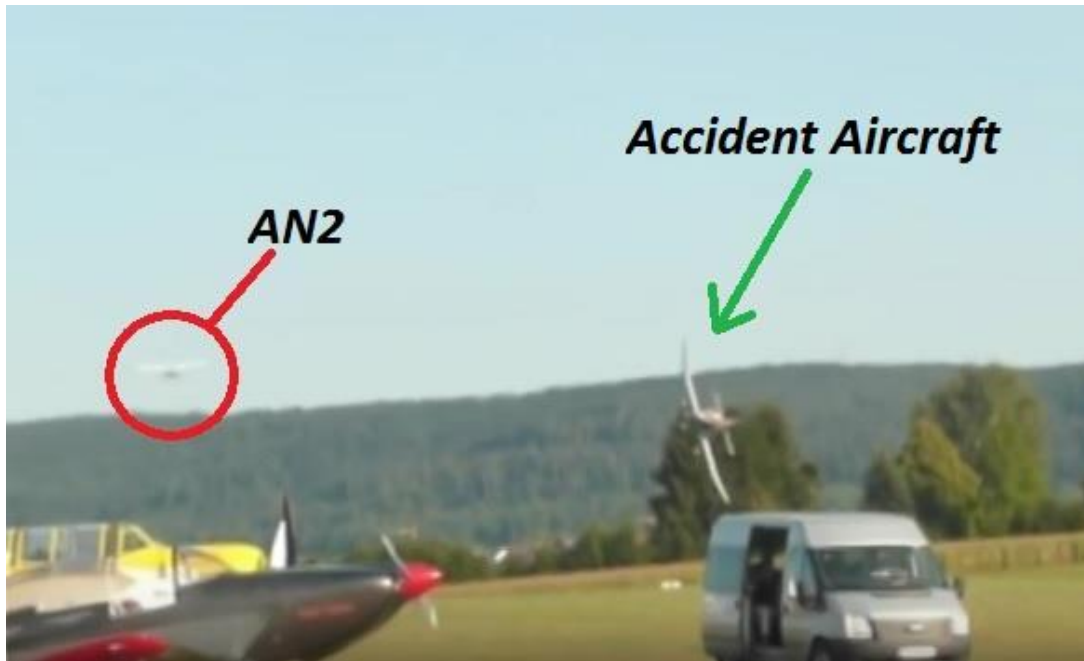
[http://nordonews.leebottom.com/2016/01/video-not-your-typical-stall.html?utm_source=feedburner&utm_medium=email&utm_campaign=Feed:+leebottom/raCa+\(Nordo+News\)](http://nordonews.leebottom.com/2016/01/video-not-your-typical-stall.html?utm_source=feedburner&utm_medium=email&utm_campaign=Feed:+leebottom/raCa+(Nordo+News))

FLORIDA HOLIDAY & A SEAPLANE RATING AT THE SAME TIME?

VIDEO LINK:

<http://www.avweb.com/videos/Video-Seaplane-Ratings-at-Jack-Browns-225731-1.html>

WAKE TURBULENCE & LIGHT AIRCRAFT



A reminder of the hazards of wake turbulence. Never mind that the aircraft taking off ahead of you is not much bigger than your own—an encounter with wake turbulence at a critical time can end in disaster as demonstrated in the following accident video link:

<https://www.youtube.com/watch?v=KXlv16ETueU>

Subsequent trials using an AN2 aircraft and colored smoke generators resulted in the following graphic photographs:



leave it at least a couple of minutes
before taking off behind a massive plane
like the An-2

literally (≥ 120 seconds)

NORTH QUEENSLAND AERO CLUB NEWS

The Club Fleet at Mareeba Base



The Instrument Circuit Comp held Saturday the 13th of February was a big hit and apparently a lot of fun to enter, so we will be running it again. Congratulations to Owen Rankine who won both the Circuit Comp as well as the best landing for the morning, so a double well done! We also had a lot of members turn up for Breakfast too with quite a few flying in and the weather was sublime. It was great to see the social gathering and it worked well for some of the women-folk as they were able to go to the Markets while the chaps talked flying (I know I shouldn't gender generalise however you hopefully get what I mean). Anyway, we will try to run future Saturday events on Market day to give the spouses a chance to do something they enjoy too! See the photo below of the Comp day and sorry there is no photo of the winner, I got too busy and forgot to take Owens mug shot.



The next event will be the Mount Mulligan Dawn Patrol, however I am holding off on arranging this until we see what happens with wet season rains as it would be ideal to do this after heavy rain. I have it on good authority that there are some incredible water fall sites after monsoonal rains, so standby on this one. We will try to arrange an accommodation deal also for members too, to allow for a super early start. Sal.

NORTH QUEENSLAND AERO CLUB EVENTS

A THEORY COURSE is scheduled for the following dates:

19 & 20/3/16 March

Performance Course (2 days)

Please review the course flyer and if you would like to put your name down, email back to:


cfi@nqaeroclub.com.au

Below: Teacher Jon Collins and Atherton High School Year 11 students during a recent visit to the club's Mareeba Base. The group also inspected the MAF and GBR Helicopter facilities as part of the high schools Careers in Aviation Course.

NQAC

PERFORMANCE COURSE

- Pressure & Density height calcs
- Weight & Balance
- Take off and landing charts
- Cruise performance
- 2 day course



NORTH QUEENSLAND
AERO CLUB

19th & 20th March 16'

Only \$380 for the two day course!

Minimum numbers needed to run the course

Email: cfi@nqaeroclub.com.au



Trike For Sale

Outback 582 with Streak 2B wing.

(Wing Frame good for another 650 hours but needs a new Wing Cover).

Around **350 hours** on Frame and Wing and **100 hours** on the Engine.

HGFA Pre-Sale Inspection completed 16th January 2016.

Package includes: Helmets & Headsets, Carby Spares, Betsometer, Rotax Cyclone Test Kit,
Streak IIB Batten pattern sheet, tools/j-cans, etc.

Has been on the Tablelands and only two owners since new.

Current owner works overseas and says "It deserves to fly".

Contact Andrew Parker to arrange inspection: <drewparker12345@gmail.com>

\$6,000 or OFFERS



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50% Share of Hangar Available at Atherton Airport

14m x 15m Hangar – fits three aircraft with ease.

Currently fully tenanted

Power and water

Store your aircraft for no or minimal cost

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\$50,000

Contact Jon Collins on 0438 634411 or jc4487@gmail.com





Atherton Aerodrome Apartment

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.

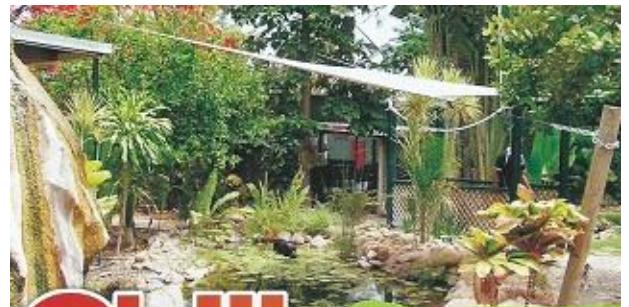


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INTERESTING and/or USEFUL LINKS:

<http://www.flightsafetyaustralia.com/2016/02/maintaining-separation-in-the-unmanned-era/>

New technology in the unmanned drone area

<http://www.sbs.com.au/ondemand/video/420293699875>

Planes that changed the world—The Douglas DC3

<https://www.youtube.com/watch?v=KXlv16ETueU>

Light aircraft wake turbulence accident

<http://nordonews.leebottom.com/2016/01/aviation-video-of-day.html>

The F86s are here 1953. Airforce Humor

<http://www.avweb.com/news/features/Short-And-Soft-Field-Landings-225652-1.html>

Short and Soft Field Landings

<https://www.youtube.com/watch?v=5Billf-AkEs>

At last—"Cooktown" the Movie

<https://www.youtube.com/watch?v=yx7-yvXf6f8>

FA-18 "Bitching Betty"

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ATHERTON AERO CLUB MONTHLY BBQ

Our next get-together is the **ANNUAL GENERAL MEETING** on **SUNDAY the 20th MARCH** commencing 10:30 am. This will be followed by a General Meeting and BBQ lunch .

Venue: The Club's new **STORAGE SHED**, Atherton Airport.

See you there.





Atherton Aero Club

AAC—2016 EVENTS CALENDAR

March Sunday 20th—AAC Annual General Meeting & BBQ, Atherton Airport.

OTHER AVIATION EVENTS

March Easter Fly-In at Lakeside Airpark (YLAK).

Owner Doug is putting on a BBQ with \$10 meat pack, gold coin soft-drinks, BYO alcohol, camping under wing.

Contact Dave Graham If you wish to attend.

May Friday 27th to Sunday 29th—The Old Station Fly-In & Heritage Show at Raglan Central Queensland.

(Check the RAAus Web site for other Coming Events)

North Queensland Aero Club

NQAC—2016 EVENTS CALENDAR

Date TBA Mount Mulligan Dawn Patrol

March Saturday 19th & Sunday 20th—Performance Course

May Sunday 29th—Norship Air Race (Tentative date)



CORPORATE SPONSORSHIP OFFER

The Atherton Aero Club is a friendly group of enthusiast builders and flyers of aircraft, flying everything from micro-lights to general aviation.

The Club is growing and in the process of building a new club facility at the aerodrome, to serve members as well as assist the Royal Flying Doctor Service and Qld Ambulance Service with patient transfers. Emergency vehicles will now be able to park and wait in the shade for patient transfers. The Aero Club has recently received a grant to help build this facility. More funds are required to complete this project!

The facility will become a focal point for the many local and visiting aviators to Atherton Aerodrome. It will be a place for our meetings, information sessions, technical and safety workshops and social gatherings.

The Atherton Aero Club is now offering you the chance to become a part of history as a **Corporate Sponsor**. All funds raised will be put towards the new facility.

Corporate Sponsors will benefit for 12 months from:

- Social membership for the nominated family
- Invitations to the opening and other social gatherings
- Formal acknowledgement at club functions and special events e.g. presentations
- Recognition on the Sponsors Board
- Advertising in the bi-monthly newsletter
- Periodic postings on our Facebook page
- Presence on our website
- Preferential treatment by club members

To become a *Corporate Sponsor*, simply complete the enclosed form and send or email it to the address below and choose your sponsorship level before 31 March, 2016.

If you have any queries, please contact our Sponsor Coordinator Mr Bill Gronbeck on 0408 073 142. If you chose to become a Corporate Sponsor, our Sponsor Coordinator will contact you and keep you informed of developments including opportunities for further exposure at club events.

Thank you in anticipation of your support!

The Atherton Aero Club Committee

Sponsor Application Form on the following page:-



CORPORATE SPONSORSHIP OFFER

YES, I want to become a \$500 *Corporate Sponsor* of the Atherton Aero Club

Name of Business / Corporation: _____
(Please print clearly for plaque accuracy)

Contact Details:

Name: _____

Business Address: _____

Postal Address: _____

Phone Number: _____

Email address: _____

Payments by: cheque, cash, EFT or at Bendigo Bank are accepted.

EFT Details: Atherton Aero Club BSB 633 000 Account 114331796 *(reference: your business name)*

Send forms to: The Treasurer, PO Box 227, ATHERTON, QLD 4883

Email forms to: treasurer@athertonaeroclub.org



FOUNDATION MEMBERSHIP OFFER

The Atherton Aero Club is a friendly group of enthusiast builders and flyers of aircraft, flying everything from micro-lights to general aviation.

The Club is growing and in the process of building a new club facility at the aerodrome, to serve members as well as assist the Royal Flying Doctor Service and Qld Ambulance Service with patient transfers. Emergency vehicles will now be able to park and wait in the shade for patient transfers. The Aero Club has recently received a grant to help build this facility. More funds are required to give the facility its finishing touches.....!

The facility will become a focal point for the many local and visiting aviators to Atherton Aerodrome. It will be a place for our meetings, information sessions, technical and safety workshops and social gatherings.

The Atherton Aero Club is now offering you the chance to become a part of history as a *Founding Member*. All funds raised will be put towards the new club facility. *Founding Members* will not only become a part of history in the making, you will also have your name placed on a "*Founding Members*" plaque which is to be displayed in the new club facility!

To become a *Founding Member*, simply complete this form and send or email it to the address below and make a payment of **\$200** before 31 March, 2016.

Thank you in anticipation of your support and let's make this happen!

The Atherton Aero Club Committee

YES, I want to become a *Founding Member* of the Atherton Aero Club

Name: _____ (Please print clearly for plaque accuracy)

Payments by: cheque, cash, EFT or at Bendigo Bank are accepted.

EFT Details: Atherton Aero Club BSB 633 000 Account 114331796 (reference: your name)

Send forms to: The Treasurer, PO Box 227, ATHERTON, QLD 4883

Email forms to: treasurer@athertonaeroclub.org



Club Shirt Order Form

Sizes available

Men's (Half Chest Size)

Small	52cm
Medium	55cm
Large	58cm
XLarge	62cm
XXLarge	65cm
XXXLarge	71cm

Ladies (Half Chest Size)

Size 8	46.5cm
Size 10	49.0cm
Size 12	51.5cm
Size 14	54.0cm
Size 16	56.5cm
Size 18	59.0cm

Children shirts available on request

Price per Shirt \$35.00 Each

Name.....

Size.....

Qty.....

Payment required prior to Supply (No Returns)

Payment Details

Bank Bendigo Atherton

BSB:633 000 Account 114 33 1796

Please use your name as Reference