Official Newsletter of The Caboolture Aero Club Inc.

AIRWAVES

IMPORTANT NOTICES

TAXIWAY MAINTENANCE

Interim repairs to the taxiway which runs past the car park will commence shortly.

This will involve the damaged section being removed, drainage upgraded and road base laid.

The work will be scheduled to minimise inconvenience and once the date is known we will update the notice on the website.

WEBSITE

Due to issues with the email links on the website please send all emails to cabaero@optusnet.com.au.

President's Report

Thanks to the people who attended the special general meeting. It was pleasing to see a reasonable attendance during this busy time of the year. A special thanks to Dawn and Carl for their assistance with the lunch. I am sure that you would all agree that it was well appreciated especially since we had no idea of numbers attending.

By now I hope you have all had a pleasant Christmas and a happy start to 2007. The past year has set the scene for a very busy year ahead. Airfield progress will see the relocation of the existing high voltage power lines to the east, adjacent to the new tip road, and the extension of runway 06 to the east. A displaced threshold will be marked for both 06 and 24. The distance available for landing will remain the same as it is now. When the project is complete a comprehensive explanation will be printed, however, in the meantime please note the power lines HAVE NOT been moved. Please ensure all friends you invite to Caboolture are made aware of the power lines.

The under shoot area of runway 12 is being filled and a better level taxiway entrance is to be constructed. The associated taxiway and crossings will recommission this taxiway.

The road contractors will be carrying out bitumen surfacing of the new highway and we will be looking to see if our budget can utilize an attractive offer to have some airfield resurfacing carried out.

A drainage plan to provide storm water run off from McNaught Road, the commercial hangar area and the south eastern private hangars has been conditionally

(Continued on page 2)

Contributions for the next Airwaves close 17 February 2007 and can be sent to PO Box 240 Grange QLD 4051 or emailed to cabaero@optusnet.com.au.

Inside This Issue:

November / December 2006 Issue 12 Volume 2

President's Report	1		5
2007 Events Calendar	3	Committee Details	6
Carby Ice	4	Classifieds	7

The views expressed in this publication are those of the contributor, not necessarily of the Editor, Aero Club or its Committee.

From Airwaves & the Committee of Caboolture Aero Club

HAPPY NEW YEAR

PDF Creator - PDF4Free v2.0 http://www.pdf4free.com

President's Report ... continued from page 1

approved by the Department of Natural Resources, Mines and Water. After completion of the construction plans and survey you will see these works taking place. Some disruption to the existing airfield entrance via the Eagle Lane gate will occur during this work. Please do not speculate as to the outcome following this disruption as the closure will only be temporary to permit the construction of a sealed road and car park. An alternate arrangement will be provided and a note on the website and at the clubhouse will be posted. We hope that the outcome will offset any inconvenience caused during this work. The adjacent drawing illustrates the completed project for the commercial area and Eagle Lane access.

We have not forgotten the airfield future and we will be engaged in talks regarding this and additional private hangars. Finally, with larger wing span aircraft using the field could people parking vehicles adjacent to taxiways please give consideration to this to avoid possible wing tip damage.

Dave

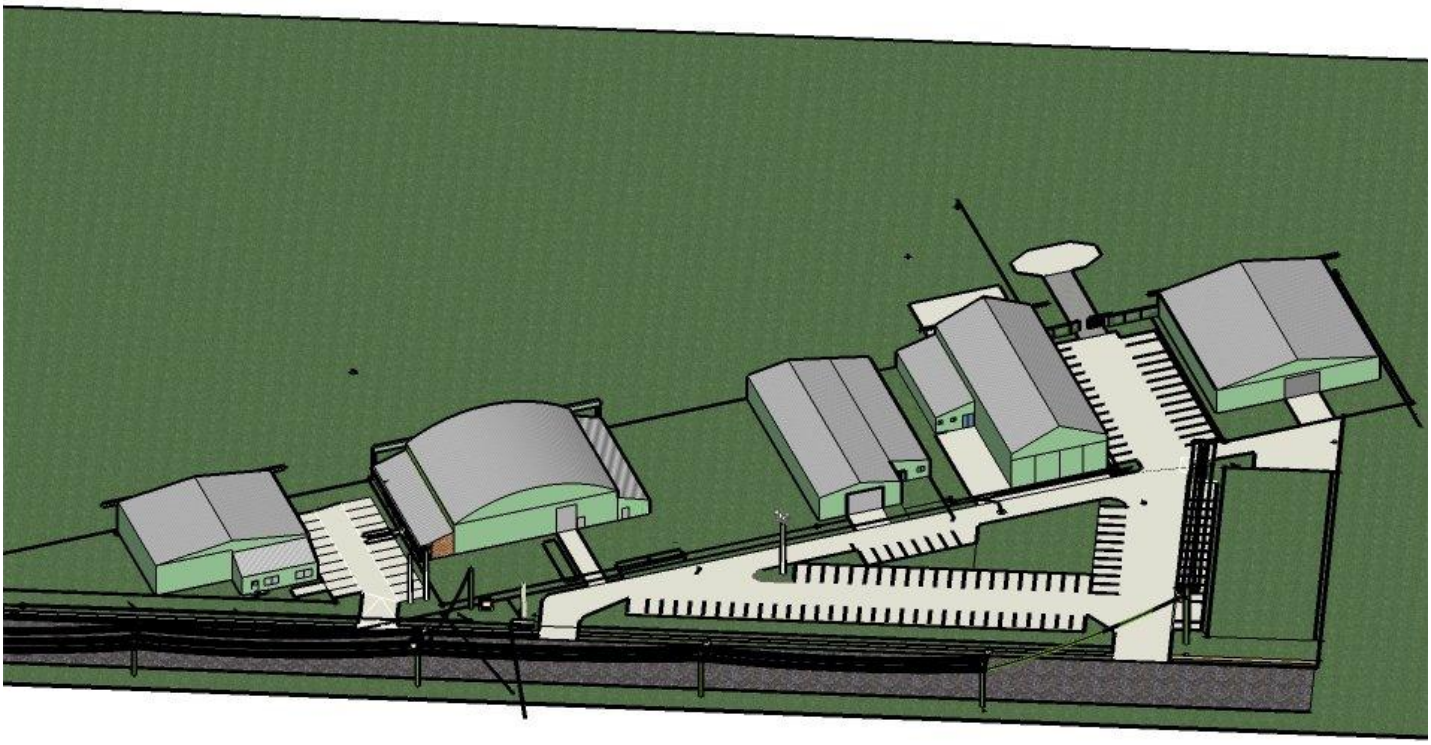


Diagram of the proposed changes to the Commercial Area on McNaught Road

PDF Creator - PDF4Free v2.0 http://www.pdf4free.com

2007 EVENTS CALENDAR

Below is a list of events scheduled for 2007 throughout Australia, there are many more, and certainly many organisations have not set the dates for their regular events. We will provide more detail on events closer to the dates and will also provide details of any new events as they are known.

February			
25	Goolwa YGWA	www.goolwaairport.com.au	Goolwa Classic Airshow 2007
March			
17-22	Shepparton YSHT	Contact: Simon & Elizabeth Greig 0438 848-180	The 10th Annual Great Air Rally
20-25	Avalon YMAV	www.airshow.net.au	Australian International Airshow 2007
April			
13-16	Narromine YNRM	www.narromine.nsw.gov.au	NATFLY (National Ultra Light Fly-in)
15	Rowland Flat, Barossa Valley	www.barossaairshow.com	Barossa Airshow – Fly-In
21-22	Echuca	www.antique-aeroplane.com.au	AAAA National Fly-In & Airshow
May			
5-6	Oodnadatta YOOD	oodnadattaraceclub.org.au	117th Oodnadatta Races & Bush Carnival
14-27	El Questro Station YEQO	www.piper.org.au	Australian Piper Society's Western Australia Coastal Adventure - El-Questro to Esperance
August			
3-5	Bundaberg YBUD	www.widebayairshow.com.au	Wide Bay Australia International Airshow
September			
14-16	Betoota YBEO	Contact: Lorraine Kath 07 4656-4949 (BH)	Betoota Races
October			
13-14	Wentworth	www.antique-aeroplane.com.au	AAAA - Auster Rally and AGM
17-19	Regency Hyatt Coolum	www.raaa.com.au	RAAA Convention 2007
28-29	Dalby YDAY	Contact: Peter or Chris 0416 198-973	Dalby Wings and Wheels
November			
11-12	Goolwa YGWA	www.antique-aeroplane.com.au	AAAA Chipmunk Rally
24-25	Various Locations around Australia	www.antique-aeroplane.com.au	Antique Aeroplane Assoc Aust Toy Run
December			
1	Luskintyre	www.antique-aeroplane.com.au	Antique Aeroplane Assoc Aust Toy Run

If you have an event you would like included in Airwaves please contact the Editor at cabaero@optusnet.com.au or by telephone on 0423 310 669.

PDF Creator - PDF4Free v2.0 http://www.pdf4free.com

CARBY ICE

In keeping with the technical tips appearing in the Airwaves I would like to highlight some of the information on carburettor ice as printed and reprinted from time to time in the Aviation Safety Digest. It is of particular significance as we experience the high humidity during this season. I am sure you are all well aware of this problem and how to handle it, but this item is simply to serve as a reminder of its unforgiving nature.

The example, a Bell 47 helicopter during cruise experienced carburettor intake temperature approaching the yellow arc. The pilot applied carburettor heat only until the needle returned to the green sector. Approximately 3 minutes later the engine ran roughly and then stopped altogether. In the example, with the aircraft at low level there was insufficient time to complete trouble-shooting check or apply carburettor heat. As the exhaust cools quickly the effect of carburettor heat after engine failure is dubious.

The technique for use of carburetor heat as suggested in the reference article is as follows:

Start the engine with carby heat off.

Check the carby heat on run up with the engine at run up rpm, select carby heat on (there should be a slight drop in rpm. If there is an increase in rpm following the initial drop maintain the set rpm and carby heat on for a good few seconds. And then select carby heat off for immediate take off. If the take off is delayed for some reason carry out the previous procedure again then select carby heat off for take off.)

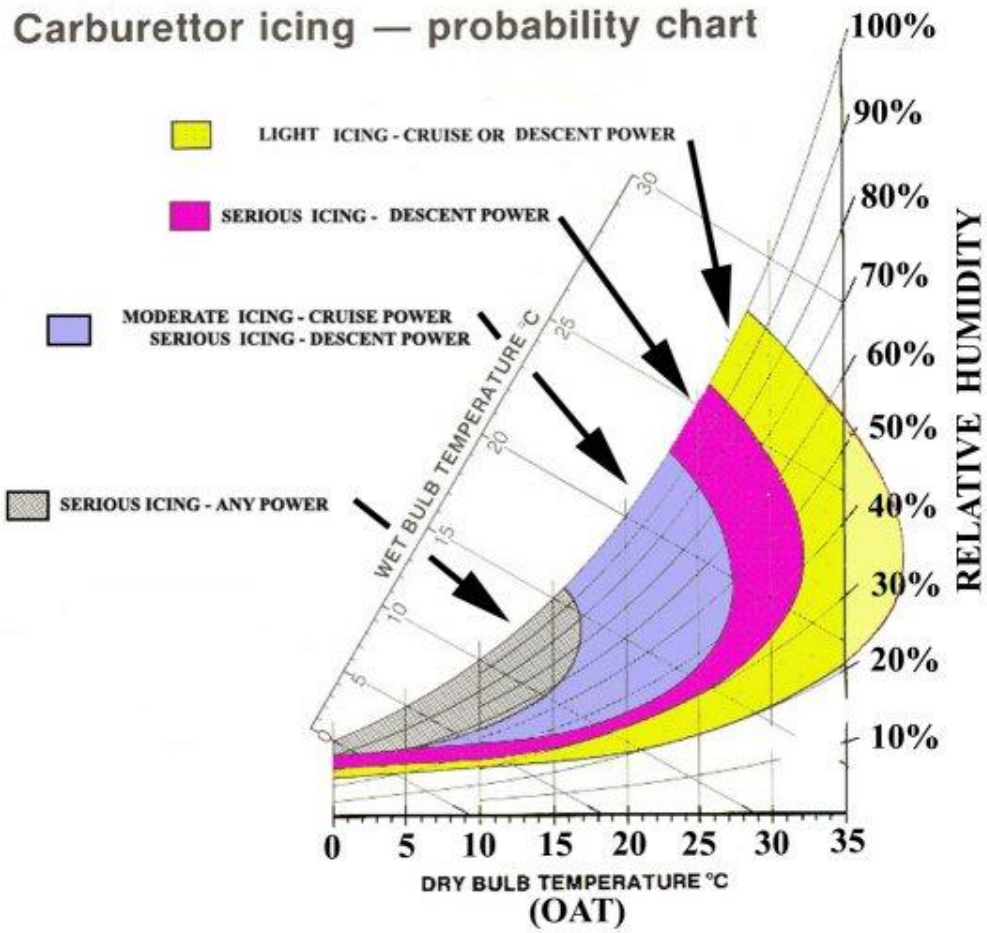
Watch for any drop in rpm, manifold pressure, EGT or power loss in flight and if you suspect carby ice, select full carby heat and leave until set power or rpm is restored.

If you have a carburettor throat gauge then use carby heat to keep the needle in the green particularly if you are approaching or below cloud, fog or rain.

Use carby heat for some time before reducing power on descent if you suspect the conditions are susceptible to icing and leave it on for the descent. (If you have a low power setting warm the engine every 1000 feet of descent for both CHT and carby ice considerations).

If conditions in the circuit are conducive to carburettor ice select carby heat on for a while on down wind base and final being prepared to select it off for go round.

Particularly be aware of the correct procedures for your aircraft type, some engine installations are far more vulnerable to carby ice than others. If in doubt use full carby heat at any time you think icing may be present and then select it off if you need full power. e.g. take off or go round.



Thanks to Dave Walsh for this informative article. Editor

PDF Creator - PDF4Free v2.0 http://www.pdf4free.com

KANGAROO
AND
BIRD HAZARD

Pilots, please be vigilant on all flights for potential conflict with kangaroos and birds.

PDF Creator - PDF4Free v2.0 http://www.pdf4free.com

2006/2007 Committee & Volunteer Directory

	Home Phone	Work Phone	Mobile	Proposed E-mail Address
PRESIDENT				
David Walsh	3849 4114		0412 104 727	president@cabaeroclub.org.au
VICE-PRESIDENT				
Bryan Carpenter	3325 2595	54991699	0412 417363	vice_president@cabaeroclub.org.au
SECRETARY / TRESURER				
Lesleigh Fisher	3856 5274		0423 310 669	secretary@cabaeroclub.org.au
COMMITTEE MEMBERS				
Stephen Bowtell				
Geoff Brown	3263 3832	5495 1155	0418 883 378	
Andrew Griffin	5445 9360		+61 411 144 246	
Mike Hockin	3268 4559			safety_officer_2@cabaeroclub.org.au
Myles Tomkins		5495 8000	0418 874 072	safety_officer@cabaeroclub.org.au
IMMEDIATE PAST PRESIDENT				
Ray Vuillermin	3325 3850	3632 4042	0409 584 574	past_president@cabaeroclub.org.au
AIRFIELD MAINTENANCE				
Bill Haynes				maintenance@cabaeroclub.org.au
AIRFIELD MAINTENANCE ROSTER				
Jim Tedman			0411 222 069	
AIRWAVES				
Lesleigh Fisher	3856 5274		0423 310 669	airwaves@cabaeroclub.org.au
CLUBHOUSE MAINTENANCE				
Carl Webb			0418 780 761	
Bob Gray			0406 363 137	
FUEL				
Jim Tedman			0411 222 069	
HANGARS				
Andrew Griffin	5445 9360		+61 411 144 246	hangars@cabaeroclub.org.au
MEMBERSHIP OFFICERS				
Ray Vuillermin			0409 584 574	membership_2@cabaeroclub.org.au
John Hitzke		3284 4003	0428 883 311	membership@cabaeroclub.org.au
SAFETY OFFICERS				
Myles Tomkins		5495 8000	0418 874 072	safety_officer@cabaeroclub.org.au
Mike Hockin	3268 4559			safety_officer_2@cabaeroclub.org.au
WEBMASTER				
Greg Lane	5498 5721		0418 723 735	webmaster@cabaeroclub.org.au

Please note the club's email addresses are currently being updated to the correct person. In the interim please direct all email queries to cabaero@optusnet.com.au.

DR. HEATHER PARKER

Aviation Medical Examiner for Australia, Canada,
UK & Europe (JAR), USA (FAA), South Africa, Singapore

Appointments Thursdays & Other Times by arrangement
ECG, Audiogram, In Surgery Blood tests
Access to new MRS on-line lodgement to CASA

ECKERSLEY MEDICAL CENTRE
1 Eckersley Avenue, BUDERIM Q 4556

Ph: (07) 54768411 Fax: (07) 54767159
Mobile: 0418715340 Email: flydoc@ozemail.com.au

PDF Creator - PDF4Free v2.0 http://www.pdf4free.com

CLASSIFIEDS

For Sale / Wanted

For Sale Ultralight Boorabee MK II - TT
560 hrs flying Rotax 582 (blue head), 65HP,
Water Cooled 70 kts cruise, 95L Wing Tanks,
Full instrumentation. Electric trim. Epirb. A20 Icom.
Always hangared at Caboolture $26,500 Negotiable
Please contact: Daniel (07) 3886-6625 (after 6.30pm)
or kycal@netvigator.com

Experienced aeroplane builder and qualified tradesman, just completed One Design Aerobat. and looking for new project, metal construction, rag & tube, fiberglass, airframe welding, custom made parts and engine installations Have own tools and machine shop
Ph. 0408 698 235

Hangarage

Wanted to Purchase

Aircraft: Vans RV-8 (under construction).
Please Contact: Andrew Griffin
Mob: 0411 144 246
Email: andrew__griffin@hotmail.com
(double underscore)

Wanted to Buy or Rent

Hangar to suit
Maule MT7
Contact Adrian Carroll
Ph 0419 424 878
adrian.carroll@hipvale.com.au

Wanted to Rent

Hanger Required For As350 Helicopter
15 Metres X 11 Metres with
3.5 Metres clearance
Long-term rental agreement
would be preferable.
Please Contact Lynda Gunn on 0417 608 068

Wanted to Rent

Hanger space to suit a
Cherokee 180
Contact Rod
chinarjma@hotmail.com

Classifieds & Advertising Terms & Conditions

- The CLASSIFIEDS is free to members of the Caboolture Aero Club. Non-members are welcome to list items at the rate detailed on the website.
- Free Classifieds extends to hangars, aircraft, equipment and associated classifications, but does not include commercial operations.
- These may be advertised as Display Advertising, the rates are detailed on the website.
- All advertisements, excluding Hangarage and the Directory of Trades & Business, will run for a maximum of 3 issues .
- The listing of any advertisement is not an endorsement of the product, service or item by the Editor, Aero Club or its Committee.
- To place a classified or display advertisement contact the editor at cabaero@optusnet.com.au or 0423 310 669.
- Full Terms & Conditions can be found at cabaeroclub.org.au under Classifieds.

PDF Creator - PDF4Free v2.0 http://www.pdf4free.com

CLUBHOUSE

OPEN HOURS

Kitchen

Wednesday
3.00pm to 8.30pm

Weekends
8:00am to 2:30pm

Bar Open

Wednesday Nights to 9:00PM
&
Weekends 10:00am to 3:00pm

Hours extended when clubhouse is hosting a function & on the last Sunday of each month.

MENU

All day Breakfasts

Morning & Afternoon Tea

Burgers

Chips & Wedges

Light meals / Snacks

Sandwiches

Cold Drinks

Ice Blocks

Tea & Coffee

Pressed for Time
Feel free to pre-order or phone an order in & pick up at an appointed time.

We can cater for groups
Ask about our smorgasbord breakfasts.

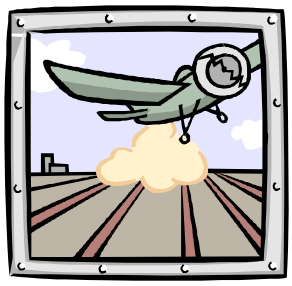
Clubhouse and catering available for meetings, parties or fundraisers

Live music last Sunday of the month

Members, Their Guests and bona fid Visitors Welcome

Enquiries: 0416 254 868 (anytime) or on 5495 3882 (during Clubhouse open hours)

AIRWAVES



SURFACE MAIL

POSTAGE PAID AUSTRALIA

If undelivered return to:

Caboolture Aero Club Inc.
PO Box 240
GRANGE QLD 4051

Print Post Approved
PP424022/00328

PDF Creator - PDF4Free v2.0 http://www.pdf4free.com