

FLY ABOUT



OFFICIAL Organ OF THE NORTHAM AERO CLUB (INC)

POST OFFICE BOX 247 NORTHAM WA 6401

Print Post Approval No: 639955/00013

Volume 44 Issue No.3

March 2013



PO BOX 247 NORTHAM WA 6401

PRESIDENT	Les Ballantyne watches@bigpond.net.au	0419 983 176
IPP	Matt Bignell big.matty@hotmail.com	0407 873 700 08 9622 3001
VICE PRESIDENT	Errol Croft dowerf@bigpond.net.au	0428 880 149
SECRETARY	Heather Deegan secretary@northamaeroclub.com	0402 719 857
TREASURER	Ashley Smith ashleypsmith@westnet.com.au	08 9622-3673
CLUB CAPTAIN	Errol Croft dowerf@bigpond.net.au	0428 880 149
HOUSE AND GROUNDS	Dave Beech dbeech@iinet.net.au	0416 242 846
AIRCRAFT BOOKINGS BAR MANAGER	Matt Bignell big.matty@hotmail.com	0407 873 700 08 9622 3001
AIRCRAFT FLIGHT TRAINING	Denis Beresford denis.beresford@bigpond.com	08 96225 222 0408 747 182
AIRSIDE & SAFETY	Gren Putland gren.putland@mainroads.wa.gov.au	0409 113 011
FLYING INSTRUCTORS	Kevin Lathbury kevinlouise@optusnet.com.au	0434 000 217
SOCIAL	Peter Hill prh@aurora.net.au.	0450 415 947
FLY ABOUT EDITOR	Martin Jacobson nac.editor@yahoo.com	0438 437 928 08 8932 8671
WEBSITE	www.northamaeroclub.com	
EMAIL	secretary@northamaeroclub.com	
CLUB ROOM		08 9622 3248

Club Captains Report

Sunday 10th March 2013

Our monthly competition was held on a very overcast day but that did not stop six pilots from turning up for the comp and barbecue.

Denis Beresford organised and judged the competition.

It consisted of a take off climbing to 1500 feet downwind Denis then covered the instruments with his oversized bat and proceeded to give each pilot a height/heading/air speed to which we had to achieve without instruments to look at. The closest to each task was given zero points up to the furthest away with maximum points. The pilots with the least amount of points was the winner,. Once again making for a very interesting competition making the pilots look outside instead of at their instruments. The winner flying his own plane was young Bruce Rowley, second Ashley Smith, 3rd Peter Hill flying his own plane, Ian Berry 4th, Errol Croft 5th not flying his own plane and 6th but not last was Noel Williams.

A very enjoyable competition for pilots and spectators alike.

Thanks again to Denis for the competition and Les for cooking the barbecue.

The Kalgoorlie Fly-in for those that want to join in with the Royals will be on the 6th and 7th April. Hope to see you there. Don't forget our Open Day on the 14th April 2013 weather permitting.

Happy Flying, until next time.

Cheers Errol

Club Presidents Report

The club room roof has been removed and replaced with a nice shiny new tin one, at the same time we have extended the roof line to accommodate a 6m X 6m alfresco area. This was a big effort put in by some very dedicated members, my thanks and appreciation go out to, Matt, David, Peter, Ashley, Errol and Nigel, to keep their strength up Mavis and Kate made tea and cakes. Top Gun Roofing and Restoration removed the asbestos, put the tin on, they did an excellent job of it. The frames were made by Peter Hodgson, Steelstuff Northam, Peter also did a beautiful job of the frames, erected by the members. The next phase of the project is to put a concrete pad down and then work on the outside kitchen. Come and have a look at our new addition, you'll be impressed.

April 14th is the NAC open day there has been a lot of work behind the scenes for this to be a great success, this a major event for the club, and would really like to see our members get behind Errol and the committee, come on down and see what we can do and how much fun can be had by all.

Happy flying till
next month

Les Ballantyne
President





The Club house with the new roof and relocated NAC sign



The new roof frame



Progress!

The roof half done









WITHERS STREET, NORTHAM

FREE ENTRY

OPEN DAY

SUNDAY APRIL 14th 2013

Junior Hawks	Aircraft on Display
Glider Flights	Skydive Express
Tiger Moth	Free Entry
Balloon Adventures	Cool Drinks
Model Aircraft	Hamburgers
Flying Schools	Ice Creams



New Members

A big welcome to our newest members, Darren Barnes, Geoff Van Schie, Howard Pietersie .

We hope you enjoy your time as members and make many friends, have many fun times and enjoy the endless fellowship on offer to our members.

If you see Darren, Geoff or Howard around please make yourself known to them and show them that old NAC hospitality.

From the Editor

Thank you everybody for your feedback regarding the Fly About. I am glad that you are all enjoying the articles, news and other items.

We now print and distribute over 170 hard copies of the Fly About each month.

If you are aware of any incorrect addresses or any other issues with our distribution please let me know.

The Fly About is also published in electronic (PDF) format and distributed via email and some of our members have requested that we only send them the email version to reduce our carbon footprint and the cost of postage. This sounds fair to me so if anyone else would like to receive the email version only just drop me a short note at: nac.editor@yahoo.com and I will recognise your contribution to reducing our carbon footprint and postage costs.

Bud Light Spirit of Freedom

In the last issue of Fly About I printed a story that touched on the involvement of Northam Aero Club in the record breaking balloon flights of adventurer Steve Fosset.

The story prompted one of our members Dennis Beresford who was involved at the time, to provide the following thoroughly enlightening offerings. Thanks Dennis very much appreciated.



STEVE FOSSET AND THE NORTHAM CONNECTION



Fosset's first two attempts to fly around the world non stop in a hot air balloon were made from Kalgoorlie. An utter disaster, wrong weather conditions and absolutely no local expertise in ballooning turned the launch into a debacle.

Watching this second balloon ripped to shreds (\$5 million dollar shreds) was a balloonist from Northam who informed Fosset that he was in the wrong place and that the

capital of ballooning in the west was Northam

Shortly thereafter the parking area at Northam was graced by a forty million dollar visitor, in the shape of a Cessna Citation 10 executive jet Fosset., now known to us as Steve liked what he saw, good weather conditions, good local ballooning expertise and committed to a launch from Northam.



The Northam Aero Club ,WABAC and Windward have had plenty of experience at international ballooning, they supplied expertise, ground crew, chase aircraft and a warm Oz welcome to many successful hot air world records. In the early days the crews were English but many later successful attempts were made by Japanese balloonists.

Steve's first attempt in 2001 was named Solo Spirit and started a period of intense activity for all concerned. A huge amount of equipment had to be

assembled at the airport, tested, laid out and many problems solved. Steve brought a small team of experts who were very specialised and relied heavily on local knowledge and numbers to make the launch possible.

The day of the launch dawned clear and still , huge crowds assembled to watch it go, the Town Council had erected a grand stand to seat the expected crowds but unfortunately this type of operation can not be timed exactly and many people left during the night. As the balloon was being inflated a breeze sprang up that could have caused severe damage . The imported experts were at a loss to know what to do, fortunately the locals came to the rescue with a dozen or so inflator fans to make their own opposing breeze and thus saved the day



Steve lifted off just after sun rise and after a few heart stopping dips got away to a perfect launch. All went well right across Australia and the Pacific but the flight had be aborted over South America

The next year, 2002 saw the second attempt with The Spirit of Freedom, Steve was so impressed with Northam's performance in 2001 that he had no hesitation in once again launching from Northam. Another perfect launch and this time a successful flight, around the world, back past Northam to land in NSW

A good time was had by all but spoiled for many when Steve and crew packed up and left without any recognition of the vital role played by locals to his success . The Town Council had spent thousands of dollars to to attract visitors to the event, many people had given hundreds of hours of skill and labour without expectation of reward, but country people are used to "Thank you"

The disappointment was in contrast to successful Japanese balloonists, who all gave a celebration and thank you dinner, some even presented valuable trophies making ground crews part of their records Many of us still receive calenders to keep the friendships going

Steve Fosset survived many dangerous adventures but tragically died in a very mundane short flight in a light aircraft in the US



Denis Beresford with the "Spirit of Freedom" in the background



Denis Beresford
Dave Ayers
Robyn Stewart and
an unknown helper



The capsule from Steve's second and successful attempt

Quick Quiz

In aviation, **V-speeds** are standard terms used to define airspeeds important or useful to the operation of all aircraft including fixed-wing aircraft, gliders, autogiros, helicopters, and dirigibles. These speeds are derived from data obtained by aircraft designers and manufacturers during flight testing and verified in most countries by government flight inspectors during aircraft type-certification testing. Using them is considered a best practice to maximize aviation safety, aircraft performance or both. What do the following mean?

1. V_{NO}	2. V_{NE}	3. V_{MO}	4. V_{Ref}
5. V_S	6. V_X	7. V_Y	

Last Months Answers

1. 7 March 2013
2. VFR 4
3. Compass, clock, ASI, Altimeter, VHF radio and transponder.
4. Notified by NOTHAM
5. SFC to FL160

Quick Quiz Prize

The winner of the quick quiz for last month was Denis Beresford, congratulations Denis, “not bad for off the top of your head”.

This months Quick Quiz prize for the first correct entry received by the Editor at the official Fly About email nac.editor@yahoo.com is a SIFEBA VTC Ruler.

To give yourself an advantage, register your email address for delivery of the Fly About electronically that way you will get delivery about 1 week sooner than the snail mail, (your snail mail issue will still arrive).

GREAT NORTHERN ADVENTURE 2013

Expressions of interest and ideas sought!!

I have been asked by a couple of interested members to resurrect the planning for a trip up North So....I am suggesting that in 2013, if enough starters are interested, I will organise a Fly Around the TOP END or NW of WA

If you are interested in the Fly Away of a lifetime, (Passengers or Pilots), drop me a line.

gna@airfields.com.au

Civil Aviation Advisory Publication.

The document of the opposite page is an extract of a 24 page document that makes very interesting reading.

The information is from CASA regarding electronic charts and navigation aids. Whilst CASA is now allowing them they still indicate:

The Electronic Flight Bag, with GPS functionality, may be used for situation- al awareness only. It is not an approved navigation system and cannot be used as the primary means of navigation.

In other words:

Use it but carry charts and an ERSA still. I would recommend visiting the CASA web site and downloading the entire document. I would have includ- ed the entire thing but 24 pages is just a little large.

For application and policy advice contact the Civil Aviation Safety Authority (CASA) Office closest to you on Telephone 131 757.



**Civil Aviation Advisory
Publication**

November 2012

CAAPs provide guidance, interpretation and explanation on complying with the Civil Aviation Regulations (CAR) or Civil Aviation Orders (CAO).

This CAAP provides advisory information to the aviation industry in support of a particular CAR or CAO. Ordinarily, the CAAP will provide additional 'how to' information not found in the source CAR, or elsewhere.

A CAAP is not intended to clarify the intent of a CAR, which must be clear from a reading of the regulation itself, nor may the CAAP contain mandatory requirements not contained in legislation.

Note: *Read this advisory publication in conjunction with the appropriate regulations/orders.*

Electronic Flight Bags

The relevant regulations and other references

- Regulation 138 of CAR 1988
- Regulation 139 of CAR 1988
- Regulation 215 of CAR 1988
- Regulation 232 of CAR 1988
- Paragraph 233 (1) (h) of CAR 1988
- Regulation 235 of CAR 1988
- Civil Aviation Order 82.0
- Civil Aviation Order 82.3
- Civil Aviation Order 82.5
- Civil Aviation Order 100.7

This CAAP will be of interest to

This Civil Aviation Advisory Publication (CAAP) applies to:

- Registered Operators;
- Air Operators Certificate holders, and
- Pilots.

Why this publication was written

This CAAP provides information and guidance in the use of portable Electronic Flight Bags (EFB) as a replacement for paper in the flight compartment.

Status of this CAAP

This is the first issue of this CAAP.

“STOP PRESS”



The Gliding Club of Western Australia have committed to joining us for our Open Day on Sunday April 14th, with provision of the successful Glider Simulator they bought down last year. They will also be bringing a Tug and a Glider to provide flights on the day.



We will also have Damien from Soarability with a motorised Glider to take disabled persons up gliding for the day weather permitting.

Don't Forget

Sunday April 14th 2013

Free Members' Market

-FOR SALE-

McAuley C172TM7458 propeller

Still usable but down to minimum
chord width and diameter.

Would fit a Cessna 172 with 150hp. \$500 ono

Contact: Noel Williams 0416744504



-WANTED TO BUY-

HANGAR NORTHAM AIRFIELD

please ring Peter Hill 0450415947
or email prh@aurora.net.au

-SITUATION WANTED-

This space available to members

FREE

Email your advertisement to-
nac.editor@yahoo.com

-FOR SALE-

Used tail fin for Cessna 150M.

(Also fits earlier Cessna 152 models)

\$500 ono

Contact: Noel Williams 0416744504



-FOR SALE-

Used Rudder for Cessna 150M.

(Also fits earlier Cessna 152 models)

\$500 ono

Contact: Noel Williams 0416744504

-FOR SALE-

HJ Holden Ute 1975

complete .straight .good runner .

not lic,good project car-last available

\$1800

Peter 0450415947

-FREE TO GOOD HOME-

This space available to members

FREE

Email your advertisement to-
nac.editor@yahoo.com

Bar Roster
2013
Opening Hours
Saturday 5pm - 7pm
Sunday 5pm - 7 pm

FEBRUARY		
2nd-3rd	-	Les
9th-10th	-	Matt
16th-17th	-	Heather
23rd-24th	-	Ashley

MAY		
4th-5th	-	Dave
11th-12th	-	Crofty
18th-19th	-	Peter
25th-26th	-	Les

MARCH		
2nd-3rd	-	Denis
9th-10th	-	Dave
16th-17th	-	Crofty
23rd-24th	-	Peter
30th-31st	-	Les

JUNE		
1st-2nd	-	Matt
8th-9th	-	Heather
15th-16th	-	Ashley
22nd-23rd	-	Denis
29th-30th	-	Dave

APRIL		
6th-7th	-	Matt
13th-14th	-	Heather
20th21st	-	Ashley
27th28th	-	Denis

JULY		
6th-7th	-	Crofty
13th-12th	-	Peter
20th-21st	-	Les
27th-28th	-	Matt

IF UNABLE TO DO YOUR ROSTERED DAYS
 PLEASE MAKE ARRANGEMENTS TO
 SWAP WITH SOMEONE

The Manager

Postage of the

FLY ABOUT

Proudly sponsored for this edition by:

Speedy Screed

Vibrating Concrete Screed

www.speedyscreed.com.au Phone 0438 437 928

www.airfields.com.au

Find airfields in Australia anywhere!

Get contact details, runway details

Printing of the

FLY ABOUT

Proudly sponsored for this edition by:

www.petstays.com.au

Find

“PET FRIENDLY ACCOMMODATION”

when travelling with your pets

or list your

“PET FRIENDLY ACCOMMODATION”

(Free for the first 2 months)

THE NORTHAM AERO CLUB (Inc.)
PO Box 247 NORTHAM
WESTERN AUSTRALIA 6401

SURFACE MAIL
POSTAGE PAID
AUSTRALIA

TO:

«TITLE» «FIRST» «SURNAME»

«ADDRESS»

«TOWN», «STATE», «P/CODE»

“FLY ABOUT”
PRINT POST APPROVED PPN: 639955/00013