

FLYING TIGERS CLUB INC

Flying Tigers Club Inc
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NEWSLETTER No 10 May/June 2014

The Club Newsletter is produced with the aim of giving information both about events and interests for our members as well as news from other clubs and organisations. It will work best if all members feel part of it so please let us know if you would like an article or announcement included in future newsletters.



PRESIDENT'S PONDERINGS

Meeting held on 18th May
Welcome to all, our overseas members, interstate members and Visitors.

Two of our members have experienced serious health problems and we wish Natalie McDonald and John Grummit speedy recovery and our best wishes.

You may not be aware that the RA-Aus CEO Mark Clayton has resigned. Details are not known at this time.

Aircraft registrations are experiencing delays again, up to 3 to 4 weeks. If you have problems contact your local representative.

L2 endorsements are also being reviewed for usage so the results may unfold in the near future.

We have received emails from Flt/Lt. Andy McWatters, RAAF Amberley regarding operational Changes to ATC at Amberley and airspace changes at Oakey and Brisbane. These should be confirmed in the VTC and VNC charts due out shortly.

We will also take up Andy's offer of an Airspace Safety Briefing later in the year and advise members.

Brian

WHAT'S ON???????????????

Don't forget:

- Due to some Committee Members not being able to attend there will be no Club Meeting in June.

- Next Meeting: Sunday 20th July commencing at 11.00am

BBQ Lunch follows the meeting



AMBERLEY NOTICE

MEMBERS PLEASE NOTE - we have been advised of changes to ATC Amberley ...please see attached document.

TIGERS' TALES

At the time of printing, President Brian is on his way to Cape York and Secretary Andrew Olditch is off to Townsville. We wish them safe travels and look forward to their return.

3 Members were looking forward to flying to the Fly-In at Watts Bridge on Saturday 31st May. Murphy's Law prevailed and the day was not suitable for flying.

The following day, as expected, was fine and would have been a beautiful day for flying.



BOONAH AVIATION INC. REPORT

BAI Secretary Ian McGregor tabled letters from a proposed additional Gliding Club to Scenic Rim Regional Council and BAI.

Operations on the airfield requires the consent of BAI and Council.

The proposed operation is Gliding Now Inc. with CFI Mike Maddocks, located at the northern end of the airstrip.

Discussion at the Flying Tigers confirmed members have considerable concerns regarding safety of operations.

JUST FOR FUN

The first Australian astronaut was in his capsule. Ready to be launched into space, he suddenly heard a reporter's voice crackling over the radio.

"How are you, mate?" asked the reporter. "Our viewers would like to know your feelings at this moment."

"How am I feeling?" said the astronaut. "How would you feel sitting on top of 5,000 moving parts and every one of them supplied by the lowest tenderer?"

GETTING TO KNOW.....

Each month we profile one of our members and this month we get to know Bob Burns



Bob has been a member of the Flying Tigers for 18 years.

He commenced flying in 1966 in Canada where he found the weather too cold. He flew hang-gliders in the UK.

Bob owns 2 aircraft – a Lightwing GR582 and a Jodel model 18 which he has been building for 4 years and is now in the process of flight testing.

He has flown to Avalon, Narromine 5 times, Longreach, Rockie, Old Station, Stradbroke, Morton Island.

Bob says he would like to fly to Mount Isa and the Cape. He also makes the comment that he would like to see “less red tape”



Bob's Lightwing GR582



Bob's new Jodel

Disclaimer

Information in this newsletter is given in good faith and acknowledgement is given to articles by members and others

THE WEDDING

Congratulations to Andrew (Kiwi) and Bree Dunning who were married on May 3 at Gatton University.

A fantastic time was enjoyed by 120 guests with a lot of familiar faces from the Flying Tigers there to witness this important occasion.

The ceremony was held in the garden of the Foundation building where the palm lined walkway set the scene. The reception was held in the University dining room.

Everybody enjoyed a fun filled night with the help of DJ Hugh and some great speeches by bestman Tony Foran, Bridesmaid Sandra Johnson and John McKeown.

Andrew and Bree spent their honeymoon in Port Douglas where they visited the Crocodile Farm, the Kuranda Skyrail and the Great Barrier Reef in a glass-bottom boat.

We all wish them every happiness for their future together.

Thanks to Lauren & Alan Kirwan



Andrew, Tony Foran, Ian Walker and Brian Melbourne

Q&A's - TEST YOUR KNOWLEDGE

Q1: The Chord line is-

- A) The angle between the wing line and the longitudinal axis.
- B) A line joining the leading and trailing edges of the wing.
- C) A line joining the nose and tail of the aircraft.
- D) A line joining each wing tip.

Q2: The angle of incidence is-

- A) The angle between the chord line and the relative airflow.
- B) The angle between the wing and the horizontal stabilizer.
- C) The angle between the chord line and the longitudinal axis.
- D) The same as angle of attack.

Q3: The person ultimately responsible for ensuring that a recreational aircraft is safe to fly is-

- A) The certificate of registration holder.
- B) The manufacturer
- C) The person doing the maintenance.
- D) The pilot in command.

Q4: If you encounter severe turbulence, what speed should be flown.

- A) The minimum speed possible V_s
- B) The manoeuvring speed V_a
- C) The flap extension speed V_{fe}
- D) The normal cruise speed V_{no}

DDSAA

Here is an interesting link to watch people in aircraft.

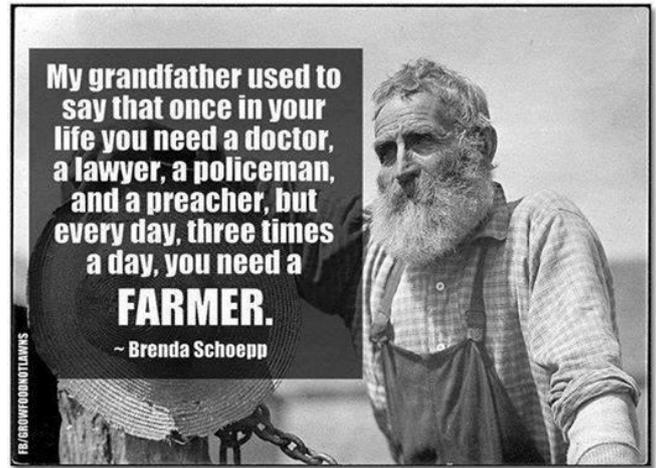
You can check out what is flying overhead, what it is, how high, its speed, where it is from, etc. Your eye on the sky.

Here's a great way to spend an afternoon! The following link will call up Southern Qld and ID aircraft in the area: <http://www.flightradar24.com/-26.91,150.15/8>

Try minimising the map to get world coverage. It's interesting to see where most aircraft are flying. Happy viewing.

Thought for the day: Flying is the second greatest thrill known to man.... Landing is the first!

(Source: Darling Downs Sport Aircraft Assoc Newsletter April 2014)



ABSORBED BATTERY POWER (Andrew Olditch – 26/5/2014)

Ladies and Gentlemen,

You are no doubt aware of the dramas I've been having with the first start of the day for my Sierra. You are also probably aware that yesterday, with assistance, I think I've pinned the problem to a weak battery.

Today I went to Cummins Electrical in Kenway Drive, Underwood, expecting to purchase a new "Absorbed Power" glass mat battery.

I was told by the aeromodeller proprietor that these batteries are no longer in production and that he no longer stocks an equivalent. He suggested I try Battery World.

At Battery World I was able to purchase a "REMCO" sealed gel battery of 20 Amp/Hour capacity. This battery is made in China, HOWEVER so was the Absorbed Power battery.

Now here's where my visit to Cummins paid dividends - there's Amp hours and there's Amp hours! It all depends on what discharge rate was used for the rating!

Both the "Absorbed Power" and the "REMCO" were rated using the 20 hour discharge rate to 10.5 volts. Therefore the "REMCO" is in fact slightly better as the "Absorbed Power" battery is rated at 18 Amp/Hour. Physically, the batteries are identical.

FOOTNOTE: We are advised that the REMCO battery is also available at Battery Trading Co.

Ready to see how knowledgeable you are?

Quiz Answers:

- Q1: B
- Q2: C
- Q3: D
- Q4: B

(Source: Dave Briffa – Thanks Dave)