Uni Gliding



The Official Journal of the Adelaide University Gliding Club Inc.

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The Concrete Starts Flowing on the New Hanger.... (Photo D. Medlow)

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Thought For The Month

"All I really need is love, but a little chocolate now and then doesn't hurt!"

Lucy Van Pelt in Peanuts by Charles M. Schulz

The Annual General Meeting will be held on Monday 6 April 2009 at 7:30 pm in the Sports Association office, University of Adelaide, North Terrace, Adelaide.



The Editor

Howdy,

Welcome to the last edition of the Newsletter from yours truly. Yes I know this is too hard to bear Dear Reader, but as the saying goes "all good things must come to an end" or more precisely "its just getting too hard to prise articles out of the members...". In any case we're having an AGM shortly and there will be endless opportuinities for new blood to invigorate the media empire that is "Uni Gliding". Remember that even ol' Rupert had to start somewhere.

Its been great to see a number of new faces up at Stonefield lately - to all those new members I'd like to say "welcome!". I hope you will find

gliding as fun and challenging as I do.

Its also been good to see the new hanger take another large (and wet and sloppy) step forward with the successful pouring of the footings in March. It is important to see incremental and regular progress on these projects and once again Redmond has proven his worth and expertise in organising the activity. I just can't wait until the next installment - the Big Boys Toys weekend - is organised. I'm hoping to once again see several Club members embarass themselves with heavy machinery - all in the name of progress.

Until next month...

Mr. Ed.



News You Can Use

Next General Meeting

The next General Meeting (after the AGM) will be a Condor pylon race (for those without a clue as what this means - come along and find out!)

AUGC Flinders Camp

Once again AUGC will spend the June long weekend at Rawnsley Park for a weekend of wave, ridge and thermalling fun. More information will be sent out shortly.

Fleet Notes

Please note that TX has been taken off line. WVA and MI are only insured for ground risks. ZM has been sold to a Club syndicate.

New Contact Person Wanted

Unfortunately Gabriel is unable to continue with the role of Club Contact person. This role is important as it is often the first contact that potential members and AEFs have with the Club, and it can significantly contribute to the smooth running of flying days by ensuring that we have an appropriate number of experienced and nonexperienced people on field.

If you are able to help out by taking on this role please contact the Exec and/or put up your name at the AGM!

Annual General Meeting

The Annual General Meeting will be held on **Monday 6 April 2009 at 7:30 pm** in the Sports Association office, University of Adelaide, North Terrace, Adelaide. After the AGM, we will adjourn to the Uni Bar.

New members are encouraged to attend. The business session will be kept to a minimum. The session in the Uni Bar afterwards is an opportunity to talk with our instructors and experienced pilots about gliding. You often learn more about gliding in the bar than you do at the airfield!

Gawler Easter Regatta

Friday April 10 to Monday April 13 Fun tasks for glider pilots! A traditional gliding task will be set. All levels of pilot will be catered for. This is your chance to fly with an experienced pilot and learn the ropes or extend your own cross country.

- Fun daily prizes to be won
- Daily met. forecast, task setting and briefing Contact Andrew Wright (0427 976 779) for details.

Website Back Up

We've had a few problems with the web site earlier in the year but its all better now!

AGM Information



The Annual General Meeting (AGM) of the Adelaide University Gliding Club will be held on the 6th of April.

The AGM is the meeting where reports on the Club's progress from the previous year are heard and the office bearers (the Executive and Officers) of the Club are elected.

It is important to understand that the Club does not exist by itself and many of the facilities we have and activities we do are the result of the volunteer actions of people that give up their time to provide them. Therefore all members should be considering how they can contribute to the Club. One way is to consider filling one of the positions on offer at the AGM. A brief summary of their roles are given here - however the formal description of their responsibilities is in the AUGC Constitution.

President

The person that is the considered the main representative of AUGC, who chairs the Executive meetings and is often the representative of the Club in discussions and negotiations with external authorities.

Treasurer

The person responsible for the financial health of the Club, ensuring debts are paid and monies collected. The Treasurer is also responsible for entering of flight sheet data.

Secretary

The person responsible for all Club correspondance and record of meetings.
Responsible for booking venues and arranging Club meetings such as General and Annual

meetings.

Social Convenor

The person responsible for coordinating social activities in the Club such as Film Nights or DInners, a great opportunity for newer members to join the Executive.

5th Exec Member

A person without specific responsibility that can also be a useful learning experience for new members.

Chief Flying Instructor

Whilst not elected at the AGM, the appointment of the CFI is noted at the AGM. The CFI is resposible for all the operations on the airfield that are not airworthiness matters.

Sports Coach

The Sports Coach promotes the participation in cross country flying, Club regattas, gliding seminars and similar learning opportunities.

Newsletter Editor

The person responsible for dissemination of news, information and other material through the regular production of 'Uni Gliding'.

Airworthiness Officer

The person responsible for coordinating airworthiness activities on the Club fleet of aircraft.

Contact Person

The public face of the Club and holder of the Club mobile phone in order to take calls from potential members. Helps to organise transport of people to the airfield.

Help Wanted!



The Club is will be looking for a whole range of people to fill roles for the next twelve months at the AGM in April.

The Club runs on the volunteer labour provided by its officers and instructors - without them you won't have a glider to fly or a place to fly it. DO NOT FEEL THAT YOU ARE NOT QUALIFIED. Come along, find out what the different roles are and HELP OUT.



Chief Flying Instructor's Comments

Dennis Medlow

New On Field?

Gliding can be fun to learn and your time on field is precious and whilst we would like to give every student as much flying as we can on any given day the circumstances of time, daylight, aircraft maintenance and the winch often conspire against us. Therefore if you are training it is in your interest to make sure you are as well prepared as you can be. How can you do this? Here are a few suggestions:

- 1. Review what you have been learning in your training book, take note of any suggestions or comments from the instructor and know what you need to focus on.
- 2. Ensure you know all your pre-take off and pre-landing checks, these can be learnt at home rather than taking up time in the aircraft on the ground.
- 3. Review the Basic Gliding Knowledge document for information on the skill area you working on.
- 4. Ensure you are briefed before the flight on its purpose and activities you will undergo on your training flight. This may mean you need to know from the Duty Pilot when you are likely to fly and with which instructor to make sure that there is time enough for this to happen.

The topics covered by instruction are contained in the Student Training Logbook, one of each is issued to all new students at AUGC. This book helps you and your instructor know exactly where you have progressed to in the training sequence. Therefore it is very important that you have it with you each time you come to fly.

It is also important to become involved in the activities at the airfield when you are not flying. Our operation is a team effort and everyone can do their bit to help out. If you feel yourself getting bored please let us know!

And now for a few things that I've noticed during my recent visits to the airfield.

Obstacle Clearance

I've seen a couple of cases recently where obstacle clearance on final approach has been less than acceptable. The rule is 50' clearance is required over all obstacles on approach. If you are not able to clear the last obstacle by this height then there may have been errors in circuit planning or glide slope control on final, I will publish an article on this in a future newsletter.

Thermalling In The Circuit

I've also seen an example of a pilot trying to thermal his aircraft from base leg of a circuit. This is absolutely not on. Why? Because the circuit area is for aircraft to approach the field for landing - at this point in the flight typically 200-500' above ground level. Errors when thermalling here can easily result in stall/spin situations with very reduced chances of avoiding an accident. We also need the circuit area clear for landing aircraft to be able to fly the circuit without needing to avoid other aircraft. You would also find that thermalling that low will not give you much in the way of lift anyway - so there isn't much point to it.

Safety Margin Erosion

The above two points are an example of what is known as 'Safety Margin Erosion" which is the gradual erosion of standards by pilots either through inexperience, low currency or just trying to 'push the edge of the envelope'. The problem is that it can be insidious, and left unchecked may result in an accident. The rules are there for a reason - to ensure we have the safety margins that allow us to reduce the risk of accidents so that we can all enjoy our flights - let's make sure we follow them.

Dennis Medlow AUGC CFI

Photo Credit From Previous Page: MI from Above

Photo: A. Smith



Flying Calendar



The end of a long day at Stonefield just before last flights.

Photo: D. Medlow

April							
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
		1	2	3	4 Go Flying!	5 Go Flying!	
6 AGM!	7 Help at West Beach!	8	9	10 EASTER Go Flying!	11 EASTER Go Flying!	12 EASTER Go Flying!	
13 EASTER Go Flying!	14 Help at West Beach!	15	16	17	18 Go Flying!	19 Go Flying!	
20 Help at West Beach!	21 Help at West Beach!	22	23	24	25 Go Flying!	26 Go Flying!	
27 Help at West Beach!	28 Help at West Beach!	29	30				



Construction Update

As you will have seen in other parts of the newsletter there has been a huge step forward in the erection of our new hanger at Stonefield. The weekend's work involved the filling with concrete of the 14 footing holes with 10 cubic metres of premixed concrete. Each of the holes had been alligned to millimeter precision by Redmond with the footing formwork, which ensures that the subsequent frame erection is as painless as possible. Of course in order to pour the concrete you must first get the concrete to the holes - this proved to be the first challenge as noone had remembered that the airfield gateway has a metal beam across it! Alas the truck would not fit underneath fortunately we discovered that there was a gate on Stonefield Road by the cemetary that noone knew about. A few minutes later and the cement truck was backing up to the hanger.

The concrete started flowing, and with it some

problems. The concrete has to be placed evenly into the hole because although it is liquid, it is still viscous, and if too much builds up on one side of the hole it will force the reinforcing rods aside and warp the surface formwork. Once that problem had been overcome it became a production line effort now with two trucks - to fill the remaining holes. The big question remained - would we have enough concrete? Redmond's calculated that we should have about a cubic metre remaining. This would be enough to place on the hanger entrance ramp. As the first truck ran out and three holes remained it was a going to be close. At the end of the pour we had (wait for it) about a cubic metre left! Once again we bowed in awe of the powers of the Redmond!

The hanger footings will be left to cure for a few weeks and then the steelwork can be started.





Left: During the pour - note the precision shovel work.
Right: After all the dust had settled - 14 concrete filled holes!
Photos: D. Medlow



From the AUGC Vault

Sorry - No photo this month.

Last month's photo attracted a record number of responses - TWO!! (The previous record was one.)

Justine Thompson and Anne Philcox both had a go but Justine scored the most points for identifying the location, and the aircraft and Justine claims the orange person is Steve Fawcett and as the Editor has no idea if this is right will award the 2000 points on the basis that it probably is.

Both Justine and Anne can claim a free Mars Bar

Both Justine and Anne can claim a free Mars Bar from the Editor when they are next on field.

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Stay In Touch

The Club has an email group address, augc-people@lists.internode.on.net, that is used to either discuss or arrange things within the club. If you want to stay in touch with the club, subscribe to the mailing list by filling out the online form at: http://lists.internode.on.net/mailman/listinfo/augc-people.

You can still send an email to the list even if you have not subscribed to it. There is also an 'augcannounce' list for official club announcements, courtesy of our friends at Internode. If you are an AUGC member and have provided your email address then you will already be on this list. If you want to join this list or want to change your subscription, go to: http://lists.internode.on.net/mailman/listinfo/augcannounce.

You can also get the latest newsletter and up to date news on what is going on at the Club's web page: http://www.augc.on.net. If your email address is on the membership database the Club's Assistant Treasurer can send you your account updates over the internet. Send an email to: accounts@augc.on.net.

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Fly This Weekend!



Want to go flying on the weekend? You must ring the club contact person, Gabe, on the Thursday before between 8.00pm and 10:00pm on 0412 870 963, (or send an email: contact@augc.on.net) so that he can organise instructors and transport for those intending to fly. Members can book via the online booking system at: http://booking.augc.on.net.

You can either drive up yourself by following the map at left, or Gabe can arrange a lift to Stonefield either from the Adelaide University footbridge (meet at 7.15am to leave at 7:30am), or from the Caltex Service station on the corner of Montague Road and Main North Road (meet at 7.45am to leave at 8:00 am).

Help at West Beach!

West Beach is where we carry out the maintenance and repair on our gliders and equipment. There are usually volunteers working down there on Monday and Tuesday evenings. The entrance is at the end of Foreman St, West Beach.

So you want to help fix the gliders at West Beach, but can't get there? A lift can be arranged from the Adelaide University footbridge at 7.30pm via augcpeople@lists.internode.on.net.



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Club Contacts

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