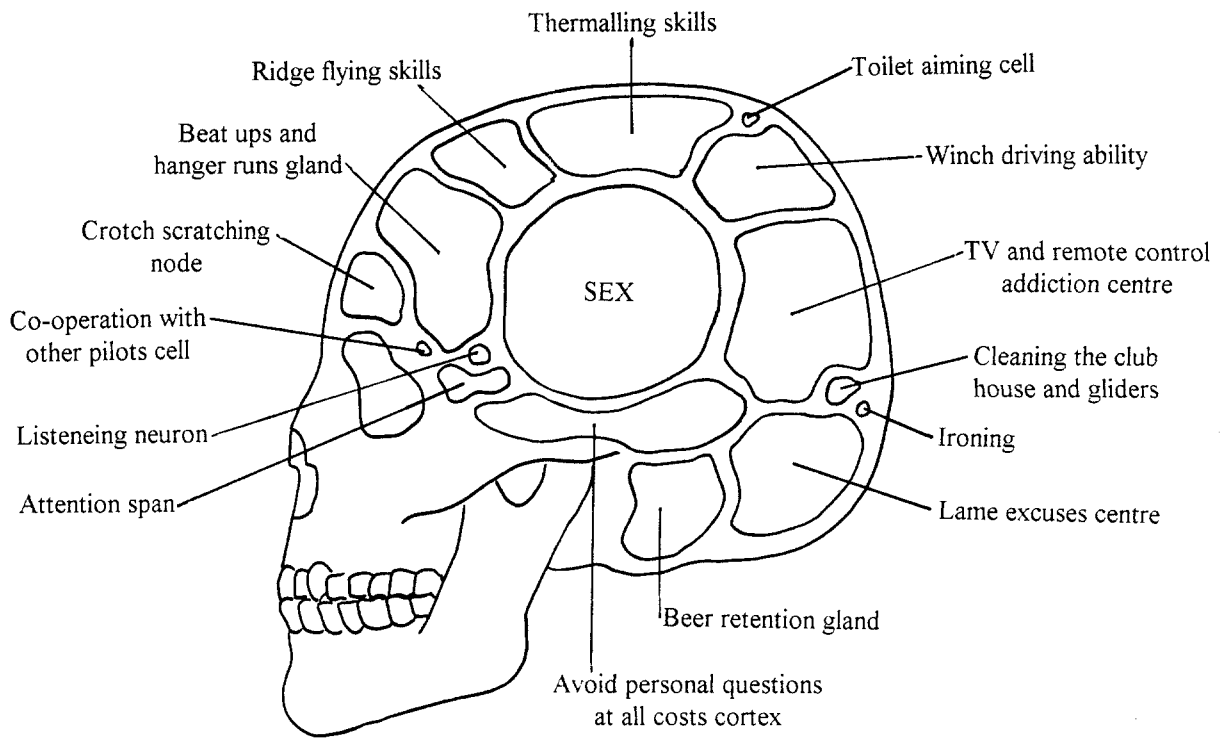
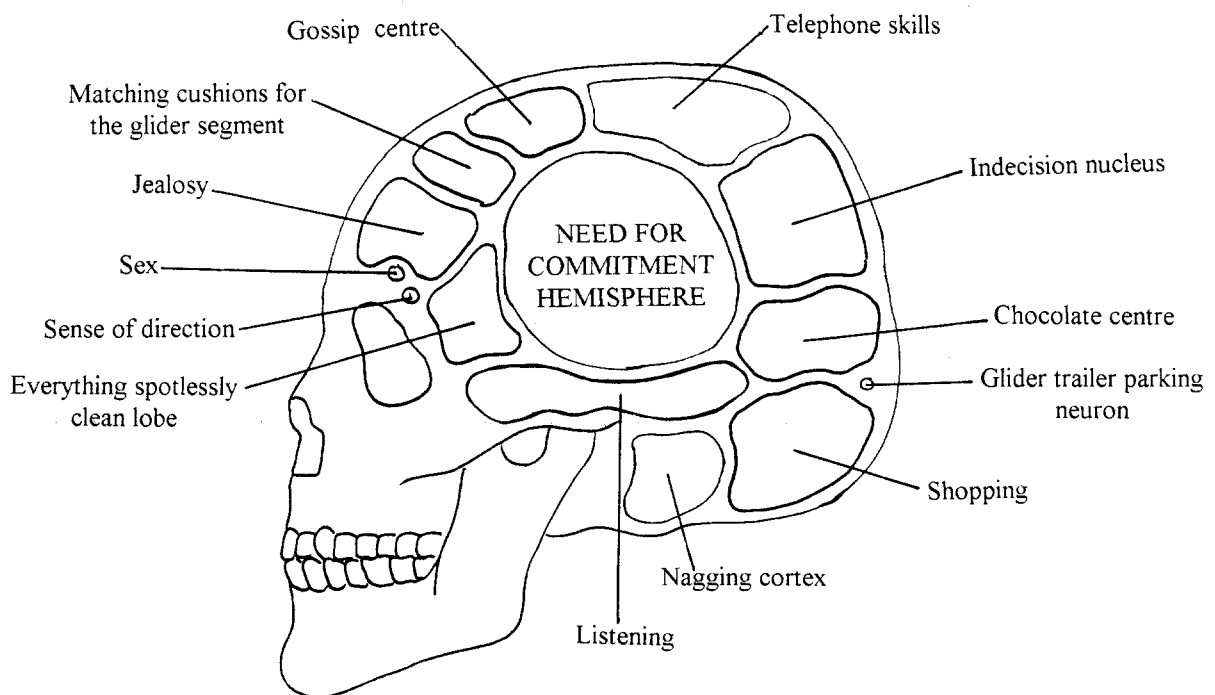


# Uni Gliding

The Official Journal of the Adelaide University Gliding Club



## The Male Brain



## The Female Brain

### IN THIS ISSUE

Presidential Words .....	2
Rock Climbing.....	2
Editor's Scribbles.....	3
Don Hein cartoon.....	3
Women and glid- ing.....	4
Claire Solo.....	6
Father's Day Special..	6
Mallee Jim's last flight	7
What's on September	8
At West Beach.....	8
What's on calender.....	9
This month on field....	10

### STOP PRESS

→ General Meeting 3 Sep 97,  
topic 'General discussion of  
glider design'.

### PRESIDENTIAL WORDS OF WISDOM

Dear fellow members,

Well, spring is almost here, and that means more ridge flying and maybe some thermals. We have had some great ridge soaring days recently. Congratulations to:

**Greg Newbold** and **Stephen McGuinness** for finally getting their 5 hour flights, **Angus McGillivray** for his one hour solo flight and conversion to the Arrow, and **Claire Clements** for going solo.

We welcome **Raj Bholanath** to the executive as treasurer. All other faces (with their bodies of course) are welcome at executive meetings too. However, we are still in search of a secretary for the club. No special skills are required, but being literate would be a bonus.

Indoor rockclimbing was another way to get off the ground, which was very much enjoyed by those on the night. For those who missed out we are having a second night very soon.

As always, fly safely

*Michael*

## EDITOR'S LAST MINUTE SCRIBBLES

Hi everyone and welcome to my fifth mis-spelt newsletter produced, as usual, at the last minute. A lot of people were trying very hard for my last short competition. **The most effort put in at West Beach by a trainee or recent post solo in August was Andrew McCauley** who has been extremely keen since he first appeared on field earlier this year.

This newsletter I am attempting to start a feature article or theme for each issue. Unfortunately, this sort of thing relies on the input of other people as well as my own. So it has proven remarkably difficult to get anything written by anybody. I have even resorted to blackmailing Claire in an attempt to get her to write something!

Anyway, this months theme is discussing women in gliding (see page 4) and you will note that I have attempted to maintain this theme throughout the newsletter. For future issues I will attempt to feature a step by step design of a glider for Red-

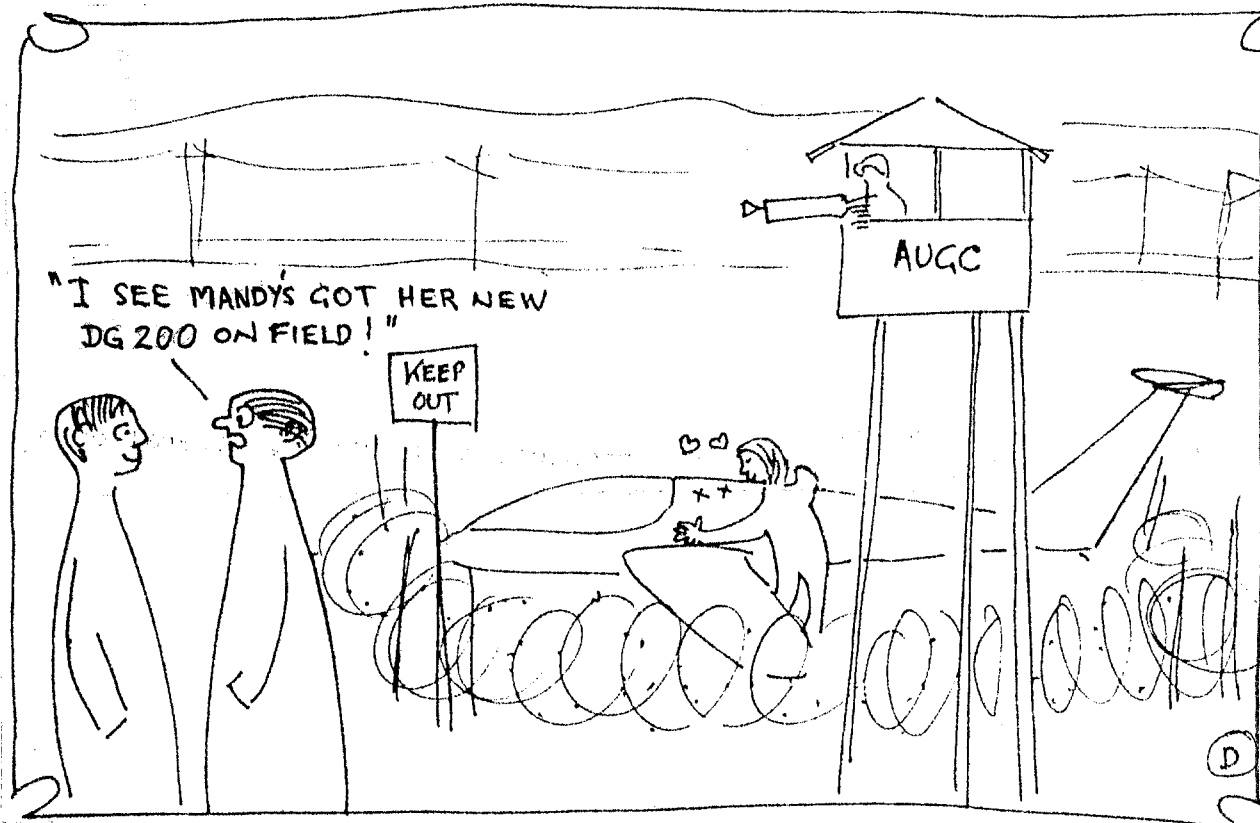
mond, from first concepts through to a finished product. If anyone has any ideas on future topics, please let me know.

Gary Hollands' poem in last months edition has prompted Angus MacGillivray to pen a reply. Page features the story of 'Mallee Jim's Last Flight' with apologies to A.B. 'Banjo' Paterson. I am sure that there are a number of other 'poets' out there that I will happily 'publish' in this newsletter.

This months Don Hein cartoon comes from July 1982. Originally it was Mark and his Foka 5, but I changed the names to reflect those currently guilty. Martyn and Steve were like this with the Pik too, come to think of it...

Hope you have great flying,

*Anthony (Editor and Contact Person)*



## WOMEN AND GLIDING

*The following article was originally intended to be a collection of peoples opinions and comments written by myself. However, after I received this excellent article from Justine Thompson and very little from anybody else I decided to use this article and add my comments to it instead. The intent of the article is to discuss the current situation and, if possible, suggest some improvements. If anybody is offended by any of the comments in this article, I apologise.*

*Anthony (Editor)*

Gliding is a sport in which men and women can participate equally. There is no advantage or disadvantage in being bigger or stronger. Unfortunately, gliding in Australia has traditionally been a male dominated sport. All the clubs that I have been associated with have suffered from from a great imbalance in the numbers of men and women actively participating. While the Adelaide University Gliding Club does have a higher percentage of active female members than other gliding clubs in Australia, males still outnumber females by about five to one. In this article I will discuss the following reasons as to why this might be so:

- a Gliding is time consuming,
- b Gliding is perceived as a mechanical sport,
- c A minority of men have a chauvinistic attitude towards women,
- d Many people are under the impression that it's a mans sport and you need muscle power.

- e Many people are under the impression that gliding is for the elite only.
- f Females are generally not exposed to the sport of gliding.
- g Dusty, hot conditions means perspiration which is not feminine.
- h No shelter available from the elements may deter many females from the sport.
- i People in general may believe that it is unnatural to fly and therefore feel they have no control over the situation.

Gliding is time consuming and with gliding fields located a fair distance from cities and towns, those interested must be prepared to spend their weekends or part of their weekends on the gliding field. Other people with commitment's elsewhere, may not be prepared to invest their time and effort into a gliding club and may not be interested in the social aspect of the club.

For those people who have no commitment's and are able to invest their time and effort into gliding operations, the gliding club also becomes a social club with gliding as its common link. Gliding can become their focus every weekend and after a while they become an expert on all gliding operations and unfortunately a chauvinistic attitude may creep in, which may deter new members, especially females.

My observation in previous years with AUGC (maybe because we are a university based club), has shown that some females do not have a chance to go solo, because of the males pre-



I IMAGINE BUGS AND GIRLS HAVE A DIM PERCEPTION THAT NATURE PLAYED A CRUEL TRICK ON THEM, BUT THEY LACK THE INTELLIGENCE TO REALLY COMPREHEND THE MAGNITUDE OF IT.



occupation with attracting the opposite sex. Relationships form and then break-up, after which the female is never seen again. This unfortunately leaves the club with one less female who hasn't achieved solo standard.

Gliding is not just about flying, it also involves getting dirty and hands on physical work of a mechanical nature, especially with a winch club. Mechanical problems can occur with the winch engines, winch launching and the drums of cable. The gliders need annual inspections and maintenance carried out on them in addition to the daily inspections before the first flight of the day. Many females (through society) may think that all this mechanics stuff, is a mans job and therefore think they can't do it. *(Unfortunately society is still operating with the values of 15 to 25 years ago when most of us were brought up. It was very hard even then, for women to do science subjects at school. Although this is different now we will still have to wait a few years for these changes to take effect)* Maybe gliding clubs should be more aware of this problem and initiate talks or courses or intensive training to encourage females to participate in the every day operation of a gliding club, including repair jobs on gliders and the winch so that they will feel more confident in taking the initiative when equipment fails. Looking back, I think I unknowingly put myself in that category when it came to repairing and inspecting

gliders at West Beach. I certainly didn't know how to fix the winch engines if they failed and I still don't.. *(Everyone should be encouraged to participate in the operation and maintenance of the club regardless of who they are. When someone is trying to fit into a group or club, they need to feel that they are of value to that group. The people who are obviously of value to the AUGC are people who can drive the winch, fix cable breaks and fix the assorted problems on the winch. People who can DI the gliders and fix them at West Beach. These people are all obviously usefull and are helping others. People who don't know what to do stand around and feel alienated. Obviously we need to take the time and start showing people how to do things from very early on so that they feel usefull. An alternative is to promote many of the non-mechanical types of jobs within the club that aren't seen every day, for example: treasurer, secretary or even newsletter editor all of which are stil limportant to the operation of the club.)*

Active female glider pilots can encourage new females into the club. It may seem less threatening to them if they can see and talk to other women pilots, which would provide the confidence needed to overcome any difficulties. The more active females participating in gliding, the more we can attract. I had this experience when I first started at Adelaide Soaring Club. I can remem-



ber turning up on field and actively looking for a female friendly face and in those days it was Vicki and most of the older members will remember her....

Hence the problems with recruiting and retaining female glider pilots could be divided into two categories, although the same could apply to males:

- a Winch clubs maybe seen more as a mechanical engineering activity, involving repairs and maintenance on gliders and the winch, and
- b Some clubs (aero-tow and winch) may have a chauvinistic attitude towards women and therefore prevent them participating in the wonderful world of gliding.

There are also problems retaining pilots, male and female alike. Some people venture forth into the world of gliding for the challenge and then into the cross country and competition world, while others are quite content in just flying locally. For those who just want to fly and be apart of this great sport, the social activity is just as important as the flying. Like most social groups the fun and camaraderie experienced, depends largely on the individuals of the club. When the focus is on cross country flying and competition, males and females who are not interested, may lose interest in the sport and drop out.

I was quite content in just flying locally. I was introduced to gliding by an engineer at work and started gliding in 1988 at Gawler. I had no idea that gliding was for everyone and was under the impression that gliding was for the elite only. Its amazing I never saw the Adelaide University Gliding Club stand during orientation week; maybe, its because I was so heavily involved with The South Australian Road Runners Club and running marathons.

As I started gliding , it was a challenge to go solo and then into the various types of aircraft and different launching techniques (aero-tow/ winch). For me, it was not just the thrill of my first solo flight or my first flight in the Discus, it

was also the camaraderie that I experienced with both Adelaide Soaring Club and Adelaide University Gliding Club.

For me, it was the combination of flying and social activities that kept me interested in this great sport. People come and go and different groups are formed. When the fun days stopped being fun, I stopped flying. A combination of factors were involved:

- a there was a decline of active people in the club and therefore I found it was a chore just to help on the ground, which led to
- b loss of enthusiasm. and finally
- c my confidence took a dive.

*Justine Thompson*

## CLAIRE SOLO!

Yes, Claire has finally caught up with her sister Fiona and has gone solo. Unfortunately, her first flight was a cable break!

*Here's to Claire, she's true blue,  
She's a pilot thru and thru,  
She went to fly solo in the sky,  
But then she broke the cable,  
On her very first try!*

## FATHER'S DAY

Sunday 7 Sep is Father's day. This year we celebrate fathers day with Trial Instructional Flights for your father **for only \$5**. These TIF flights are normally \$20 and gives your father the following things:

Up to 25 minutes flying around scenic Lochiel,  
A trendy AUGC bumper sticker,  
A flashy first flight certificate,  
An AUGC training record book, and  
Any further flights at club rates.

What more could your father want?

## MALLEE JIM'S LAST FLIGHT

In response to Gary Hollands seminal work, I could not let it go without some form of reply. So here I present to you the merry tale of 'Malley Jim' with apologies to A.B. 'Banjo' Paterson. (Coincidentally the original 'Mulga Bill' was written in 1897).

'Twas Mallee Jim, from Crystal Brook that caught the flying craze;

He turned away the hang glider that served him many days;

He dressed himself in daggy clothes, horrendous to be seen;

He hurried off towards Lochiel to fly a shiny fibreglass machine.

As he strolled up to the fuselage with an air of lordly pride,

CFI Redmond Quinn enquired 'Excuse me, can you fly?'

'See here old man', said Mallee Jim, 'from Snowtown to the sea',

'from Conway's gap to Temple-stowe, there's none can fly like me.'

'I'm good all round at everything, as everybody knows',

'Although I'm not one to talk - I hate a man that blows.'

'Twas Mallee Jim, from Crystal Brook that was launched up into the sky,

And headed northwards along the ridge and watched the eagles as he passed them by.

He turned the glider southwards, for a beat up down the hill,

To skim the ground at 100 knots adds to life a thrill.

He shaved a stump by half an inch, then dodged a big white box:

All the wallaroos in fright went scrambling up the rocks.

The wombats hiding in their caves dug deeper underground,

As Mallee Jim, as white as chalk, let forth an awful sound.

He scraped a stone and pulled up to clear a fallen tree,

He flew beside the precipice as close as close could be.

Something then came within his sight that filled his heart with fear;

A long string of powerlines were drawing awfully near.

I don't know how he missed them, and made it safely back to field.

One thing is for certain, he was very nearly killed. He said, 'I've rode a wild bull around a yard to win a five buck bet',

'But this was sure the darndest ride that I've encountered yet.'

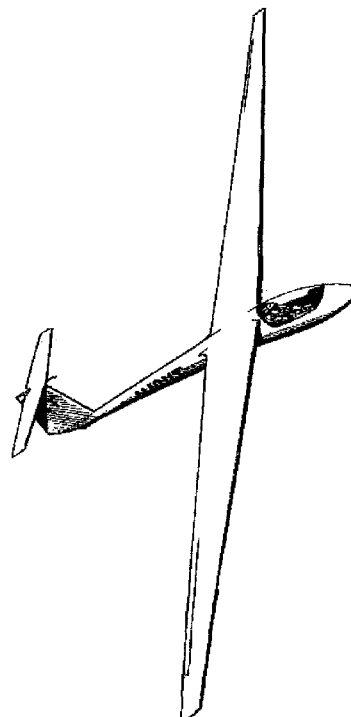
'I'll give that two-winged outlaw best; it's shaken all my nerve',

'To feel it whistle through the air and pitch and roll and swerve'.

'I'll give this game away while I still have every limb',

'To fly the models is good enough, henceforth for Mallee Jim!'

*Angus MacGillivray*



## WHAT'S ON SEPTEMBER!

### General Meeting, Wed 3 Sep 97

The topic for this general meeting is yet to be announced. Come along for a discussion about gliding anyway.

6:30 pm Uni Bistro for dinner, then  
7:30 pm Canon Poole Room, Adelaide Uni

### Indoor Rockclimbing, Tue 9 Aug 97

7:30 pm Acme Wall Co, 171 West Tce (behind \$17 + \$5 for shoes. Great fun! Come and watch Claire and Mandy 'go all the way' (they have a fear of heights)! Call the contact person for directions.

### Dinner, Mon 15 Aug 97

7:00 pm Pizza Hut, 255 Henley Beach Rd, Torrensville. All you can eat \$7.95. Then back to West Beach shed to fix the gliders.

### Executive Meeting, Tues 17 Aug 97

7:30 pm at Michael Texler's place  
163 Walkerville Tce, Walkerville  
Everyone welcome to have a say in what happens in the club.

## 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. Here is a summary of what has been done and what is forecast to happen:

**Puchatek:** The airbrakes need to be put back together and the paint touched up.

**Arrow:** The Form 2 is finished and it's back at Lochiel.

**Club Libelle:** The Form 2 (annual inspection) is due 20 Sept. Arrow pilots should be keen to see this back at Lochiel to convert to it.

**Bocian:** Yes it's still at the back being slowly rebuilt. Progress is slow because of the above work.

**Winch #3:** The winch drums and diff have been mounted on the chassis. The transfer box needs to be stripped and new seals/gaskets fitted etc so it to can be located and fitted.

## SO YOU WANT TO HELP AT WEST BEACH?

- So you want to help fix the gliders at West Beach, but can't get there?
- You can ring the club contact person, Anthony, on 018 810 963 or (08) 8393 2646, E-mail: Anthony.smith@adelaide.on.net. He can organise a lift for those who need it. If you are **truly desperate**, his work phone and work e-mail are : (08) 8393 2897 and smitht@esa.gvl.esys.com.
- A lift is available from the Adelaide University footbridge at 7.30pm Mondays and Tuesdays.

## SO YOU WANT TO GO FLYING THIS WEEKEND?

- You must ring the club contact person, Anthony, on the Thursday before, between 8.00pm and 9.30pm, on 018 810 963 or (08) 8393 2646, E-mail: Anthony.smith@adelaide.on.net, so that he can organise instructors and transport for those intending to fly. If you are **truly desperate**, his work phone and work e-mail are : (08) 8393 2897 and smitht@esa.gvl.esys.com.
- A lift to Lochiel is available from the Adelaide University footbridge at 7.00am, or from the Caltex Service station on Port Wakefield road, Bolivar at 7.30am
- **Remember to phone the contact person or you could be forgotten.....**



# AUGC: What's on? Sep '97

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
<b>1</b> 7:45 pm West Beach Shed Puchatek repair Winch #3	<b>2</b>	<b>3</b> General Meeting. 'To be announced' 7:30 pm Cannon Poole Room, Adelaide Uni 6:30 pm Bistro for tea.	<b>4</b>  <i>Call Contact Person 018 810 963</i>	<b>5</b>	<b>6</b>  <i>Go gliding...</i>	<b>7</b> Fathers' Day \$5 Trial Flight for your father!  <i>Go gliding...</i>
<b>8</b> 7:45 pm West Beach Shed Puchatek repair Winch #3	<b>9</b> Rockclimbing 7:30 pm Acme Wall Co 171 West Tee Booking essential!	<b>10</b>	<b>11</b>  <i>Call Contact Person 018 810 963</i>	<b>12</b>	<b>13</b>  <i>Go gliding...</i>	<b>14</b>  <i>Go gliding...</i>
<b>15</b> 7:00 pm Tea at Pizza Hut, 255 Henly Beach Rd, Torrensville then on to West Beach shed.....	<b>16</b> Executive Meeting. 7:30 pm at Michael's 163 Walkerville Tee Walkerville All welcome!	<b>17</b>	<b>18</b>  <i>Call Contact Person 018 810 963</i>	<b>19</b>	<b>20</b>  <i>Go gliding...</i>	<b>21</b>  <i>Go gliding...</i>
<b>22</b> 7:45 pm West Beach Shed Club Libelle Form 2 Winch #3	<b>23</b>	<b>24</b>	<b>25</b>  <i>Call Contact Person 018 810 963</i>	<b>26</b>	<b>27</b>  <i>Go gliding...</i>	<b>28</b>  <i>Go gliding...</i>
<b>29</b> 7:45 pm West Beach Shed Club Libelle Form 2 Winch #3	<b>30</b>	<b>1</b>	<b>2</b>  <i>Call Contact Person 018 810 963</i>	<b>3</b>	<b>4</b>  <i>Go gliding...</i>	<b>5</b>  <i>Go gliding...</i>

## THIS MONTH ON FIELD

**Sat 2 Aug:** There were four instructors on field! There were some small winter thermals to 3700'. I had the longest flight in MI for 1 hr 16 min scratching around and many others had extended circuits. Redmond and David dug the holes for the footings of the new hanger.

Flights: 26 Total Time: 3 hr 38 min

**Sun 3 Aug:** Another day of weak thermals to 3300'. Mark Tingay scored the best flight while soloing ZM. He scratched around for 43 min, while everyone else had circuits.

Flights: 29 Total Time: 3 hr 11 min

**Mon 4 Aug:** A BBQ was held at West Beach. People attacked the brake drums on the diff of the new winch, tinkered with the Puchatek and built formers for the new hanger footings.

**Wed 6 Aug:** Redmond rambled on about aerodynamics at the general meeting and managed to confuse Fiona about G-forces.

**Sat 9 Aug:** Northerly wind with a hint of westerly. Extended circuits using a very marginal ridge. Claire Clements went solo at last! Yay Claire! Angus held a party that night to celebrate going solo a couple of weeks back.

Flights: 31 Total Time: 8 hr 49 min

**Sun 10 Aug:** No flying.

**Wed 13 Aug:** There was a 'Sports Fair' on at

Adelaide Uni. Angus, Andrew McCauley, Fiona and others spent the arvo recruiting new people. That night a group went indoor rock climbing at the ACME wall company. Everyone had so much fun that we are doing it again on 9 Sep (see page 8).

**Sat 16 Aug:** *A howling ridge day!* Everyone had great flying. We even managed to pour the concrete for the hanger footings. Peter and Mandy brought WUZ back up to Lochiel with their modified trailer and spent several hours each flying it.

Fiona and Claire held a party that night.

Flights: 16 Total Time: 19 hr 17 min

**Sun 17 Aug:** No flying.

**Fri 22 Aug:** Mandy, Steve McGuinness and Les Kovari visited me at RAAF Edinburgh and perused a variety of RAAF aircraft including a F/A-18 Hornet and P-3C Orion.

**Sat 23 Aug:** Another good ridge day with everyone getting in good flying when the rain didn't get in the way. (That's all that my spy told me!)

Flights: 9 Total Time: 11 hr 2 min

**Sun 24 Aug:** Lots of people on field with three instructors! But the weather wasn't very good with only a hint of ridge and a few thermals. Peter C had the longest flight with a passenger, which was a pity because the passenger only wanted a short flight!

Flights: 26 Total Time: 3 hr 0 min

### Uni Gliding

If undelivered please return to:  
AUGC Inc.  
c/o Sports Association  
Adelaide University, SA 5005