Far

Cumulus

The Official Journal of the Adelaide University Gliding Club



Finally at Lochiel! Anthony's Bergfalke flares for a sunset landing. Dirk Seret has experienced spins in ZQ and Matt Learmonth has started his outlanding checks in it as well. Photo by Mark N

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STOP PRESS

REDMOND MISSES. A shock result from the Khancoban trip this year: Redmond failed to run into or back into anything. All bikies, birds, blonds with bull bars, sheep dogs and LPG cylinders escaped unharmed! Better luck next year Redmond!!

OUTLANDING CHECKS. The 'Falke will be at Lochiel on Saturday 17 November. Be there!

QUOTE OF THE MONTH

"Are you dinkum? Erm...does Anthony know about this??" Matt Learmonth has happily picking outlanding paddocks near the airfield with Redmond Quinn in ZQ until Redmond told him to land in one.

EDITORIAL

Hi everyone,

Well I can only say that October has been an incredibly busy month. There has been lots and lots of flying going on, even with the reduced number of aircraft available on field. Perhaps the warmer weather is coaxing people back out of their winter hibernation. The shed at West Beach has been all but frantic with both WVA and ZQ being readied for Khancoban as well as good progress on ZM's 30 yearly. Unfortunately all this activity has meant that we have deferred last months executive meeting as well as Part 2 of the strategic planning meeting and of course the newsletter is late. As a result I have cobbled together this partially completed newsletter and published it under the 'Far Cu' title. Of course I am probably the only editor to have 'Far Cu'd himself, usually it is someone else 'Far Cu'ing the editor for being extremely late with the next edition.



ZQ rotates into full climb on its maiden flight at Lochiel. Photo by Justine.

Of course the really good news for me personally is that my Bergfalke has finally made it up to Lochiel and actually flies (It just goes to show that you should never let an aeronautical engineer own an aircraft, they keep on trying to make it better. This is basically the old adage 'Never give a monkey the key to the banana plantation!'). While there is still plenty of fiddling still to go to make it 'just right' all the major things that I have done to it has now been proven to work (well the radio took a bit of fiddling). It's been quite a rush in recent weeks to get everything back together and Justine has displayed amazing patience with me, as I have been spending an inordinately large amount of

time in the shed at West Beach as well as the last few weekends at Lochiel. A big thank you also to everyone who helped me rig it at Lochiel for being patient while I got everything together.

In other 'personal' good news, Simon has been re-united with his Motorfalke, something that he is very happy about. In the near future the Conway's will be getting their Ventus back from Queensland after being re-profiled and re-finished.

The weather is just getting better and better all the time. We have had several weekends of thermals and ridge flying. Continuing our preparations for summer, the next general meeting is Maurie Bradney talking about advanced cross country flying and how to go further and faster safely. This night is open to all the gliding clubs in SA and is likely to be a popular night.

We still hope to be getting Simon's Motorfalke up to the airfield in the very near future to start doing out-landing check flights. Matt Learmonth has commenced his check flights with a simulated outlanding in ZQ. Contact Cathy Conway for the details of when the Motorfalke will be at Lochiel.

Anthony

Editor

DO YOU WANT TO IMPROVE THE NEWSLETTER?

Got a good idea on how to improve the newsletter? Well, let me know on what you want to see in here and I will try to make it happen.

NOVEMBER



Claudia and Greg preparing for the next lesson in the Twin Astir. Photo by Anthony.

MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY SUNDAY						SUNDAV
MONDAI	TUESDAT	WEDNESDAI	THURSDAT		-	SUNDAT
			1	2	3	4
					Go gliding	Go gliding
5	6	7	8	9	10	11
					Go gliding	Go gliding
12	13	14	15	16	17	18
Bergy 30 yearly West Beach Shed 7:45 pm	Bergy 30 yearly West Beach Shed 7:45 pm	General Meeting: Maurie on better X- country flying	Fire Restrictions Start Today!	Veg-Out @ Sonya's: Meet at Sonya's for an evening.	Outlanding Checks in Falke! Go gliding	Go gliding
19	20	21	22	23	24	25
Bergy 30 yearly West Beach Shed 7:45 pm	Bergy 30 yearly West Beach Shed 7:45 pm	Executive Meeting 7:30pm at Dennis Medlow's.			Go gliding	Go gliding
26	27	28	29	30		
Bergy 30 yearly West Beach Shed 7:45 pm	Bergy 30 yearly West Beach Shed 7:45 pm	Strategic Plan Pt2 Justine & Anthony 7:30 pm				

McGRATHS TO RETURN TO OZ!

The McGrath's are soon to be returning to Australia after a long stint in the UK. Andrew has accepted a job working for the Anglo-Australian telescope people which will be based in Sydney. While it is a lot closer to Lochiel, it is still not close enough. Their current plan is to leave the UK on the 4th of December and arriving in Adelaide on the 6th. They will then make their way to Sydney sometime before Andrew starts work on the 2nd of January.

IKW SOLD!

Unfortunately, Whyalla have sold their Twin Astir IKW. It will be departing to it's new owners at the end of November. With KRO not ready till mid December, this leaves the club without a two seater for a few weeks. Everyone is asked to come down and lend a hand to get ZM back into the air as soon as possible.

STILL SLEEPLESS IN SEATLE



The AUGC insomniacs overseas (USA detachment). From the left: Trent, David H, Peter T and Mandy. David returned to Oz just in time for the annual dinner and Trent is due back on Sunday 9 December.

At a recent AUGC non-executive meeting, in Seattle, it was decided to introduce free flying for all members. In addition all AUGC members living outside of South Australia will receive a cash cheque, calculated relative to the distance they are living from Adelaide, to compensate them for not being able to use the AUGC facilities..... sounds fair?

This system has the advantage of being very simple for the Treasurer and members to implement and removes the need for extensive data analysis, thereby saving several small forests of trees from being pulped.

Mandy, Pete, Dave, and Trent.

MORE OF MARK'S NET MOMENTS



XCOR Aerospace has announced that it has successfully completed the first phase of its flight test program for the EZ-Rocket on October 3, 2001. The EZ-Rocket is the world's first privately built rocket powered airplane.

The EZ-Rocket took off from the Mojave Civilian Flight Test Center to an altitude of 6,200 feet before gliding back to Runway 30. The EZ-Rocket is powered by twin 400 pound thrust rocket engines designed and built by XCOR Aerospace. The flight test program passed its first milestone by flying with both engines for an engine run time of 96 seconds and total flight time of five minutes and twenty seconds.

The EZ-Rocket is a modified Long-EZ homebuilt aircraft. The aircraft is powered by twin 400 lb thrust regeneratively cooled rocket engines and fueled by isopropyl alcohol and liquid oxygen. The EZ-Rocket includes an external composite fuel tank and an insulated internal aluminium liquid oxygen tank. The modifications were performed at XCOR Aerospace's Mojave, CA shop. Tests are performed at the Mojave Civilian Flight Test Centre.

Does it make a lot of noise?

Yes. Their sound level meter goes off the scale of 138 dBA at 10 meters. However, during test flights people on the ground have noted that it is quieter than many jet aircraft they have heard.

XCOR Aerospace has plans for building rocket powered replicas of the Bell X-1 and the Messerschmitt Me-163 Komet in the near future.

Check out: http://www.xcor.com/ezrocket02.html

SUMMER FIRE RESTRICTIONS

Well it's almost summer. Whilst that means long summer days, soaring high upon thermals, it also means that means that fire restrictions will be enforced. The restrictions for the airfield region are starting on Thursday 15 November. After this date the club will not be having any bonfires at night in the fire pit until the fire restrictions end around 30 April next year. The gas BBQ will still be allowed though.

The club's fire fighting trailer needs to be dragged out of the winch shed, parked near the clubhouse main gate and ensured that it is fully serviceable. All club members are asked to ensure that they are familiar with how to use the fire trailer in the event of a fire in or near the airfield.

For all of the regulations during fire restrictions or total fire bans go to:

http://www.cfs.org.au/pdf/regulations guide.pdf

TREASURER'S RAVINGS

Thanks

A big thank you for everyone who has been helping out by paying their accounts and helping to clean up some old debts. There are a few accounts we need to work through with some people so please, your patience is appreciated. We have about \$4500 in the bank but most of that will be eaten up by insurance & interest payments (\$3800) and a fuel refill (\$800) in the near term.

Receipts

On occasions it is necessary for people to pay for Club items and then seek reimbursement from the Club. As this is essentially the same as the Club paying for something it is necessary for the Exec to approve it. Therefore before paying for something for the Club it is best to check that it is really needed! In all cases it is necessary to forward these receipts for Executive approval before I can credit the payment. As most flight sheets, receipts etc take a few weeks to get to me and then a few more weeks before the Exec approves it, your account balance may not reflect a receipt reimbursement for some time! It also helps if you write your name on the receipt so I know who to credit and the purpose of the purchase (including where appropriate the aircraft rego) as this helps us keep track of what we spend on what.

Payments

Please remember to pay for flying as you go - and don't forget that any flying at Lochiel incurs a \$1 PER DAY levy to help pay for Clubhouse amenities. This year this has helped raise \$ 640. If you fly the aircraft (any aircraft regardless of whether you pay for the flight) you get charged this amount.

To pay your account please pay money at Lochiel and write the amount on the flight sheet - don't forget to get this witnessed by the Duty Pilot or Instructor. Alternatively send us a cheque or money order to the Sports Association, or bring it along to an Exec meeting. If you have your email address recorded with the Club then you'll receive an AUGC e-Receipt when the payment is processed.

Flight Sheets

Please remember to write the FULL NAME of the person/s in the aircraft legibly on the flight sheet. Just writing 'John' or 'Mark' is fine if you happen to know who these people are on the day but it doesn't help me charge the right person as we have quite a few 'Johns' and 'Marks' in our database (there is however, only one Dirk).

Dennis Medlow
Treasurer AUGC

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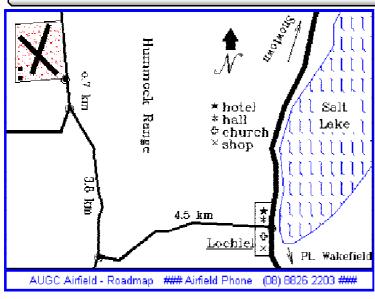
STAY IN TOUCH

The club has an e-mail 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, send a blank e-mail to **augc-people-request@lists.internode.on.net** and it will send an automatic reply with instructions on how to join the group list. You can still send an e-mail to the list even if you have not subscribed to it.

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.aus-soaring.on.net/

If your e-mail address is on the membership database, Dennis the club's highly esteemed Treasurer can send you your account updates over the internet, as well as receipts for payments. Send an e-mail to: dmedlow@adelaide.on.net

SO YOU WANT TO FLY THIS WEEKEND?



You want to go flying on the weekend? You must ring the club contact person, Scott, on the Thursday before, between 8.00pm and 10:00 pm, on 0412 870 963, (or by e-mail before)so that he can organise instructors and transport for those intending to fly.

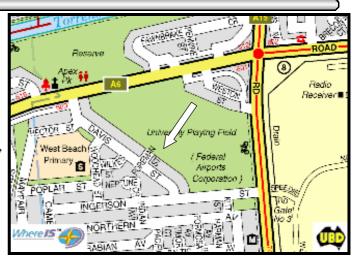
You can either drive up yourself by following the map at left, or Scott can arrange a lift to Lochiel either from the Adelaide University footbridge (meet at 7.15am to leave at 7:30 am), or from the Caltex Service station on Port Wakefield road, Bolivar (meet at 7.45am to leave at 8:00 am)

SO YOU WANT TO 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, Tuesday and Wednesday 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 available from the Adelaide University footbridge at 7.30pm by arrangement. Ring Anthony on (wk) 8393 3319, (hm) 8269 2687 or E-mail:

Anthony.smith@adelaide.on.net.



WHAT IS GOING TO HAPPEN SOON

Bergfalke 30 Yearly Inspection: Come on down to West Beach Shed from 7:45 pm onwards and help get the Bergy back into the air.

Wed 14 November, General Meeting: Maurie Bradney on advanced cross country flying. How to improve your cross country flying. 7:30 pm in the Canon Poole Room, Union Building. 6:00 pm in Buon Giornio's, Rundle St if you want dinner beforehand.

Fri 16 November, Veg Out with Sonya: A night at Sonya's place in the Adelaide Hills. You can sit on the verandah with your favourite beer watching the sunset or go for a pleasant walk down by the creek and watch the ducks, get engrossed in a game a game of pictionary, eat good food, watch the one eyed monster (??), stay over for brekky (bring a sleeping bag). Starts anytime as she has the week off! Please bring your own drinks and she can arrange food on the night. Address: 21 Orontes Ave, Bridgewater. 8339 2228

Sat 17 November, Outlanding Checks: Simon and his Motorfalke are to be at Lochiel for all those needing outlanding checks for the cross country rating. Contact Cathy ASAP!

Wed 21 November, Executive Meeting: Come along and have a say in the running of the club. 7:30 pm at the Medlow's place, 90 River Drive, Athelstone.

Wed 28 November, Strategic Planning Night

Part2: Come along and help finish putting the future direction of the club together: 6:30 pm for beer and pizza and 7:30 pm onwards for discussion at Anthony and Justine's place: 4/29 Fuller St, Walkerville.

1-7 December, SA State Comps: Waikerie. All classes: Fixed, POST and AAP taskings. Contact Cathy Conway for more details or got to wwww.waikerieglidingclub.com.au

9-16 December, Performance Week: Waikerie. Improve your cross country flying. Must have cross country rating, Silver C preferred. Contact Cathy Conway for more details or got to: wwww.waikerieglidingclub.com.au

December, AUGC Christmas Party: Coming soon to a venue yet to be arranged! Stay tuned for further details.

26 Dec –1 Jan 02, Flying Camp at Lochiel:

Make the most of this summer with a flying frenzy at Lochiel. Go cross-country and get a few badges or just do some casual local soaring.

30 Dec - 11 Jan 02, Club Class National Comps: Temora. Handicapped POST tasking. Should have Gold Distance to enter. Contact Cathy Conway for more details or go to:

www.users.bigpond.com/szd55/

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