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The Christmas Edition

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## **From The Presidents Cockpit.**

We are right in the middle of a good season...

... was probably the assessment of quite a few glider pilots on the weekend – 3 have done their first 300K, others have played around in the wave, and others just had a good time. Even though it has been raining a bit recently, it is excellent to see people are getting into the spirit of things.

What will be happening over the upcoming time? We'll be flying from Christmas through to the 9/1/2005 in Matamata, and from the 1/1/2005 to 9/1/2005 in Waihi as well. Tony has organised an additional tow plane, so we will be able to tow in both locations. We will get visitors from Auckland again over the Christmas period – let's make them feel welcome. If you are rostered on as a duty pilot over this break, please make a special effort to make visitors to the airfield feel welcome and to keep track of various flights. Also, Piako has organised to borrow GNN, Tauranga's Janus. Check with Steve re currency requirements – we want to avoid any mishaps the first time we are borrowing a Tauranga plane. The Weekend in Pauanui is also beginning to look promising with more and more details falling into place – better think of accommodation soon. Get in touch with Gerald if you want to know more. The Waihi crew is already rather excited, and it will be a lot of fun there.

Talking about mishaps: A couple of minor things have happened within the past few weeks, something was broken, and somehow nobody had owned up to it. They really were rather minor, and these things happen, but I was just disappointed that nobody had taken ownership. May be people actually did not know that they have left something broken, but in general I don't think this is a good habit or culture to get into.

Something that did get fixed, though, is the web page. Have a look, it's new, info is up-to-date (events, roster, ...), and it's looking good. Thanks Trevor!! Weather is still work in progress, and the camera will probably come over Christmas.

The safety seminar was extremely well attended. Steve and Ian both gave an excellent spiel, and Sarah from Air Traffic Control and the CAA also gave excellent insights into the requirements of other parts of the aviation industry in a very humorous and informative way. Looks as if we have a standing invitation to visit the new tower in Hamilton – may be we should organise a group visit sometime during the next winter. Let's have another seminar in a little while – I think it helps to listen to various perspectives to understand the entire world of flying, not just our own.

I wish everybody will receive what ever they want to get out of the Christmas period, be it a well earned break, may be it is an important time for religious reasons, be in touch with friends and family, lots of gliding, or doing nothing.

**Have a good Christmas and a happy new year, and some good Gliding**

**Anna**

## **C F I Bits N Pieces**

### **300 km GOLD DISTANCES**

Congratulations to Trevor Atkins (JO) Phil Smith (GK) and Rainer Kunнемeyer (GD), who all achieved their 300 km Gold flights last Saturday (albeit yet to be ratified). It's a wonderful example of what can be achieved, if you set goals and prepare well. Every one of these pilots was truly deserving of the award, for the effort and preparation they put in.

### **CATLIN TROPHY & CARE 200 TROPHIES**

Hotly contested this year. There have been 3 flights for the Catlin and 4 for the Care 200. The times achieved are frighteningly close, in some cases just seconds apart. Leaders at the moment are Trevor Atkins and Alan Eccles. Just a word of caution, not to finish the task at too low an altitude. Particularly for the Catlin, as you need to retain enough height to get back to the ridge safely

### **SAFETY SEMINAR**

This was extremely well attended, with around 35 members turning up. This alone shows that we are changing our culture, to think more about matters of safety. Remember, it is the little things that often can make such a huge difference and it often can be as subtle as an attitude or misguided perception.

This is my first CFI article in quite some time, where I have not had to report some incident . Keep it up guys.

### **CHRISTMAS CAMP**

I am hoping that there will be a lot of activity during the Christmas Camp this year and certainly it is a good time to get in some cross-country training and completing much sort after badge flights. There are usually quite a few people around who are able to crew.

### **BFR'S**

There are still quite a few outstanding and you must have a current one to fly solo.

### **PADDOCK LANDINGS**

It is a common mistake for many pilots to cramp their circuit when doing an out-landing. It is because you are face with a much smaller area than you are used to at the airfield. I like to see a final approach that is 30 seconds to 1 minute. This provides a good amount of time to get a stable aim point established, without getting so far back as to accidentally get into an undershoot. I was very pleased that a group of 4 pilots that I took to the Hinuera spud patch recently got it dead right on every approach.

The ability to multitask is a very crucial in a paddock landing. Pilots often focus so intently on a couple of aspects of the paddock, that they become blinded to other major factors. Often it is airspeed, sometimes it is slipping or skidding or confusing elevator pitch with air brake.

Also, remember to six S's when choosing a paddock. (Strength & direction of the wind, Size, Surrounding, Slope, Surface & Sun)

### **PASSENGER RATINGS**

To fly with a passenger, you need a current medical (as per MOAP), a BFR, a Passenger Rating endorsement from the CFI within the last 2 years or current instructor rating

### **JANUS**

Santa is giving us the use a Janus from Tauranga for the first 9 days of January. We are extremely fortunate to be able to borrow it and I ask that you please treat it with respect. Not many of our pilots are going to be current in it. B cat Instructor requirements are 5 flights on type, C Cat and Passenger rated pilots 10 flights on type. Solo flying will be dependant on previous flying experience and particularly whether you have flown flaps before. It is a great opportunity to fly a real racy machine and essential if you have ever considered buying an open or racing glider.

**Safe flying and have a very Merry Christmas**

**Steve**

## **And from The Treasurer Dept of treasury's 90 cents worth**

Not really much to report apart from.....

Historically the Christmas period including the two competitions can be very tricky to reconcile the time sheets . This does not include Waihi as Mavis does a faultless impeccable job, Extra flying days are great for pilots but please make sure that you pay on the day or ASAP with a note with at least a clue to say what has happened.. Some time sheets take up to ½ hour each and to reconcile 20 time sheets = a lot of time. If the duty pilots can please please reconcile each time sheet to the tow pilot's sheet , I'll be a very happy chappie . Thank you

From my family to yours , have a happy and safe Christmas , and hope the weather clears and we all get some well earned flying in .

**Happy & safe flying**

**Murray**

## Tugger's Corner

Tom Anderson of Taupo, who has been towing for Piako for as long as I can remember, has decided to take himself off the towing roster. He is still willing to be a standby tow pilot, should the need arise. I wish to take this opportunity to thank him most sincerely for his willingness to fly his Cardinal up from Taupo to tow for us, especially during the Regional and National competitions.

Another tow pilot who is moving on is Ian Hawes. Ian has accepted a work post in the Solomon Islands and will be there for at least a couple of years. Thank you Ian for your cheery smile and willingness to get our glider pilots "in 6 knots lift"!

I have arranged for another towplane, JGP, a Cessna 172 with a 180HP motor (same as DSM but without the constant speed prop) for the 1<sup>st</sup> to 9<sup>th</sup> January when BZA is at Waihi Beach. JGP should tow better than DSM but obviously it will still be slower than BZA, so bear with us.

**Tony Davies**  
**Chief Tow Pilot**

### **The - Your Feed back is required please - Department**

The Committee is considering a weekend at Taupo, possibly early March Please let your Committee know whether or not you would support and be interested in going to Taupo and fly A simple email response please to Gerald Van Vliet [Gerald@resco.co.nz](mailto:Gerald@resco.co.nz)

Friday flying could be offered in January and possibly February. Would you like to fly on a Friday

Replies please to Chris Hector [chector@waikato.ac.nz](mailto:chector@waikato.ac.nz)

# Recent Happenings

Welcome to our new members, **Edouard Devenoges** [associate member] **Michael Medero Robert** [Bob] Powers

**Some 35 – 40 members attended** the recent mid week safety seminar. A really good evening was had with great guest speakers involved.

**The Cross Country Course** that was held was a huge success, with the course completely booked out many weeks earlier. Attendees bought their own a/c which they flew as well as doing a day in one of three two seaters that were made available for that week. The course was run by **Ralph Gore**, with **Ian Finlayson**, **Allan Eccles**, and **Paul Schofield** from Auckland involved with the two seater flying. With guest speaker Mike Bougelt, who is a world-renowned variometer designer and manufacturer what more can one say.

**Unseasonable bad weather** has really plagued the clubs flying activities these last weeks with a number of flying days being ‘canned’ Hence there has been very little to report on. Lets look for a real improvement in December. ----?

**The Regional Contest** is reported else were in the Fly Paper

**The ATC Camp** . Not so good 1 solo only. Un seasonal weather conditions did not help with very strong winds affecting the week.

**Bird strike at Matamata.** A visiting tow plane that was used for the recent ATC camp was apparently involved in a bird strike whilst climbing out with a glider on tow. The tow plane survived with no real damage done, but the poor bird was ‘totalled ‘ it seemed.

**3- 300km quadrilateral tasks** were achieved over two great ‘ridge ‘ days in December Saturday 11<sup>th</sup> **Reiner K. ASW15 GD** 3.5 hrs. **Trevor Atkins PW5 Jo** 4.5 hrs Sunday **Phil Smith Jnr**, GK 4.50 hrs Fantastic

## Up coming Events Calender

**26 December- 9 January** Christmas Camp Matamata

**01 – 09 January** Trial Flights at Waihi One only two seater to be used

**01 – 09 January** Club flying continues at Matamata.

**11 – 23 January** Walsh memorial flying camp. Club flying still continues at Matamata.

**22 –23 January** Pauanui visit

**05 – 12 February** Matamata Soaring Centre Champs.

## **Cross Country Course**

### **22 – 26 Nov 2004**

Eight pilots took part in this course, from Tga, Auck, Welln, Taupo & Manawatu Clubs. All pilots brought their own a/c and most did time in a twin & fly their own.

Instructors Paul Schofield, Allan Eccles, Ian Fin, Trev Terry & Myself provided the back up with four 2-seaters & ground instruction.

Subjects covered were:

Flight preparation & planning.

Airspace Use.

Speed flying.

Weather analysis.

Out landing.

Ridge flying.

Each day a briefing was aimed at optimising available conditions & setting a task accordingly. Allan showed several weather sites to help task setting & although flying was limited to 3 days, pilots got a variety of flying conditions with only one land out for the week.

Thanks to Anna who organized the BBQ on the Sunday evening.

**Ralph.**

## **Spy 002**

Its hardly summer but the second weekend in December certainly provided some good flying . Saturday saw both Rainer Kunnemeyer and Trevor Atkins complete their 300km flights on the ridge , and on Sunday Phil Smith Jnr also completed a 300km flight, also on Saturday we had a Tauranga pilot climb in the wave then drop onto the ridge and complete his 300km flight. Allan Eccles, Ross Annabell, and Roger Peters all went over the back into the wave. Roger flew to the top of the corommandel peninsula and Allan, not being satisfied the first time went back over for a second wave flight and also flew up to Corommandel. Bill Mace did the Steve Care 200km task twice, shaving almost a minute off his own time the second time round . Myself . I spent 6-1/2 hours in the air and did 300km flights on both the days . A great weekend that was missed by many

**Spy 002**

# Northern Regional Gliding Champs 2004.

Trevor Atkins

*[Now is the time to start planning for the Soaring Centre Champs and the Nationals. Come on Piako, pull finger and have fun! Wouldn't it be great to see at least half of the club gliders entered and competing at the Soaring Centre Champs? .]*

Piako-ites taking a holiday from competition was a major theme of this year's Regional Gliding Champs held 28 November to 4 December. 3 of us entered in the Sport-PW5 Class, and 1 in the Standard Class... and that was it. A number of the usual suspects said they were sitting this contest out but would fly the Matamata Soaring Centre competition in February and possibly the Nationals (big wings in Omarama, small wings in Masterton). With only 3 of the 7 competition days flyable those sitting it out may have had the right idea for maximizing their gliding holidays, but it was still a lot of fun – and we are all now very current at ridge running! Man oh man did the westerlies blow!

Another feature of this competition was the excellent investment the Soaring Centre has made to improve the technology. A new scoring computer really helped out in the back room, and a computer projector mounted to the ceiling and projecting onto a proper large screen made morning briefings very comprehensive, and really added value to the end of day where small crowds were often found enjoying “maggot races” (displaying multiple animated tracks synchronized to better compare flights) and debating the various strategies used that day.

In the Sport-PW5 Class Bob Gray did the club proud taking third place overall flying SN. Robin Britton had a more leisurely contest, and your scribe (Trevor Atkins) was positively dawdling. The task setting for the small wings was excellent with good use of Assigned Area Tasks to maximize use of conditions and to provide challenge for us despite howling wind and low penetration.

## Summary of Sport-PW5 Class Tasks

Day	Type of Task	Distance	Winning Speed
1	Assigned Area	168km-249km	93.8 km/hr
2	Speed	271km	106.1 km/hr
3	Assigned Area	281km-345km	72.2 km/hr

In the Standard Class, Bryan O'Brien really had the big wings worried when on day 1 he flew his Hornet to first place for the day - he posted the single fastest speed for the day with all of the big wings flying the same task. In fact it was the fastest time of the entire competition across all classes – despite not having water ballast on board!

## Summary of Standard Class Tasks



Day	Type of Task	Distance	Winning Speed
1	Assigned Area	314km-386km	119.9 km/hr
2	Assigned Area	322km-392km	114.8 km/hr
3	Assigned Area	354km-479km	116.6 km/hr

Summary of all results follows:

#### OPEN CLASS

#	CN	Pilot	Club	Glider	Total points
1	OP	Ross Biggar	Aviation Sports	Ventus CT 17.6m	2266
2	SP	Tony Timmermans	Auckland	Ventus BT/16.6m	1667
3	VG	Roger Didsbury	Auckland	Ventus BT 16.6m	1475
4	NL	Grant Nelson	Auckland	Ventus A 16.6m	190

#### STANDARD CLASS

#	CN	Pilot	Club	Glider	Total points
1	KT	Steve Wallace	Auckland	Mosquito	2873
2	PV	John Bayliss	Auckland	Discus B	2785
3	TD	Tony Van Dyk	Hutt Valley	LS 8	2711
4	GW	Ross Gaddes	Auckland	Kestrel 17m	2622
5	JD	Bryan O'Brien	Piako	Hornet	2277
6	NM	Adrian Cable	Tauranga	Discus B	1928
7	LK	Peter Himmel	Auckland	LS 3	1540
8	TT	Trevor Terry	Taupo	Duo Discus T	1093
9	LZ	Ed Gray	Auckland	DG 200 15m	119

#### 15M

#	CN	Pilot	Club	Glider	Total points
1	ZM	Lindsey Stephens	Auckland	ASW 27	2936
2	KT	Steve Wallace	Aviation Sports	Mosquito	2730
3	TD	Tony Van Dyk	Hutt Valley	LS8	2650
4	PV	John Bayliss	Auckland	Discus B	2647
5	VW	Brett Hunter	Tauranga	ASW 20	2101
6	NM	Adrian Cable	Tauranga	Discus B	1872
7	LK	Peter Himmel	Auckland	LS3	1602
8	WC	Patrick Driessen	Auckland	LS 6	1003
9	RP	Roger Peters	Tauranga	ASW 20F 15m	870
10	LZ	Ed Gray	Auckland	DG 200 15m	226

## SPORT-PW5 CLASS

#	CN	Pilot	Club	Glider	Total points
1	XY	Maurice Honey	Auckland	PW6	2837
2	SB	Paul Schofield	Auckland	PW5	2795
3	SN	Bob Gray	Piako	PW5	2597
4	PG	Maurice Weaver	Tauranga	PW5	2339
5	LX	Robin Britton	Piako	Ka6BR	2085
6	PD	Edouard Devenoges	Tauranga	PW5	2078
7	JO	Trevor Atkins	Piako	PW5	1759

## Cross Country

Cross country flying to me is the apex of the sport of gliding, to some it may be competition flying and to others it may be the fellowship, socialisation and friendship that gliding provides. I respect these aspects of flying gliders but most of all I want to challenge myself and for me cross-country flying is the best way to do this.

When I was a hang-glider (funny that I've never been described as a sailplane) my goal was to complete a 100 km X/C. I never did do this, I got close but then again a couple of my friends did do the 100kms. One did it several times, watch out if this guy ever takes up flying real gliders. Now that I've seen the light (thankyou Phil) I have new goals and they are all about X/C flying. I want to fly 300km, 500km, 300km around an FAI triangle, 500km using thermals only, 200km in less than 2 hours, fly to Taupo one day and back the next etc etc etc. These are my new goals and I will achieve every one of them because that's the reason I fly.

The trouble is I see very little X/C flying at Piako, almost nothing to really encourage X/C endeavours except for some efforts from Steve Care, the X/C courses that Ralph drives and the 'lead and follow' encouragement that Alan regularly offers. We have about 80 flying members and only about 4 enthusiastic X/C pilots. Shoot me down but after 2 years in the club and outside of competitions I have only seen Fin, Alan, Dave Reid and myself who regularly strive to fly X/C, when was the last time you were at Maramarua or Atiamuri. Let's face it, no one can keep up with Fin, Alan is giving it away to explore other challenges, Dave is no longer with us and I'm just a bunny trying to learn. Hey I'm aiming for the trophy for the most out landings in a year – we are in dire straights as far as X/C flying goes. I am sure this is going to upset a lot of people but I challenge you to prove me wrong.

The situation is very different at our neighbouring clubs.

Auckland has a huge amount of regular X/C pilots, often there are more Auckland pilots flying in the Waikato than Piako pilots. This is true, this is not an exaggeration, and this is something we should not be proud of. Auckland pilots are flying South most weekends, entering the Hamilton control zone, transiting through to Tokoroa, flying back up the Kaimais and using the Northerly sea breeze front to get back to Drury. Meanwhile most Piako pilots are hovering over Waharoa. X/C means you can not get back home on a glide, real X/C means you can not get back home without 3 or 4 good thermals!

Tauranga has also started to appear more often, they are regularly landing in the Waikato so I guess they are coming over the hill even more regularly. Last weekend an LS4 from Tauranga towed into the wave, flew across to the ridge, completed a 300k then flew back to Tauranga. Anyone at PGC willing to do this?

Taupo also has a thriving X/C membership driven in the main by Trev Terry but also by a group of pilots who want to challenge themselves. Stu Cameron flew from Taupo down to Palmerston North (his home town) a couple of weeks ago and Stu and Trevor have recently flown 400km+ flights out of Taupo. There are also about 3 other Taupo pilots who regularly fly out of reach of the field.

I'm a bit disappointed that we don't have more pilots like Alan to encourage us to fly out of reach of the field but I am encouraged that we have a lot of new and enthusiastic pilots who will stretch their wings given half a chance. We need some of our excellent competition pilots to encourage X/C flying this summer. The time is now for a lot of new pilots, people like Dominique and Cameron need the encouragement of people with excellent X/C skills, you know who you are.

Stretch your wings, risk landing out at least once this summer!

**Dennis Cook**

## **From your' Fly on the wall' at the last committee meeting**

Weather camera has been purchased with installation shortly.

BZA annual review has been done . Needs new altimeter.

Equipment damage . Two breakages have been discovered, neither which was reported. Fire extinguisher cover and the glass in SNs vario. Important that any such damage should be reported so it can be attended to promptly.

Hanger security delay reset to 30seconds

Web site up and running thanks to Trevor A

Broadband to be installed.

Dennis C has donated a computer for general use.

## ***Flying Roster Dec 04 – March 05***

<b>Day</b>	<b>Date</b>	<b>Tow pilot</b>	<b>Event</b>	<b>Instructor</b>	<b>Instructor</b>	<b>Duty Pilot</b>
Monday	27 – Dec	Petch	Xmas Camp	Mason	Kunnemeyer	J.Hall
Tuesday	28 – Dec	Nicholson		Mason	Badger	Annabell
Wednesday	29 – Dec	Scholes		Gore	Shanks	Ashworth
Thursday	30 – Dec	Bowling		Gray	Kunnemeyer	Bucknell
Friday	31 – Dec	Harding		Shanks	Badger	Cook
Saturday	01 – Jan	Davies	JGP/DSM	Scholes	Smith	Doerr
Sunday	02 – Jan	Mc Gregor		Gore	Milligan	Bain-Smith
Monday	03 – Jan	Hawes		Kunnemeyer	Milligan	Randrup
Tuesday	04 – Jan	Hawes		Gore	Smith	Round
Wednesday	05 – Jan	Shanks		Mace	Kunnemeyer	Morley
Thursday	06 – Jan	Petch		Gore	Badger	Robinson
Friday	07 – Jan	Scholes		Mason	Badger	Hector
Saturday	08 – Jan	Scholes		Care	Smith	Marais
Sunday	09 – Jan	Nicholson		Davidson	Shanks	Bognuda
Wednesday	12 – Jan	Oates		Mace		
Saturday	15 – Jan	Bowling		Davidson	Pryce	Hermann
Sunday	16 – Jan	Harding		Davidson	Pryce	Emmerton
Wednesday	19 – Jan	Oates		Mace		
Saturday	22 – Jan		Pauanui only			
Sunday	23 Jan					
Wednesday	26 – Jan	Oates		Pryce		
Saturday	29 – Jan	McGregor		Brown	Smith	Larson
Sunday	30 – Jan	Hawes		Jeffrey	Kunnemeyer	Britton
Monday	31 – Jan	Shanks	Auk. Ann.	Care	White	Cox
Wednesday	02 – Feb	Rowe		Gore		
Saturday	05 – Feb	Carter		Pryce	Badger	Mc Rae
Sunday	06 – Feb	Petch	MSC Champs	Pryce	Scholes	Reed
Monday	07 – Feb	Scholes				
Tuesday	08 – Feb	Davies				
Wednesday	09 – Feb	Oates		Mace		
Thursday	10 – Feb	Oates				
Friday	11 – Feb	Anderson				
Saturday	12 – Feb	Bowling		Jeffrey	Turney	Beale
Sunday	13 – Feb	Hawes		Brown	Kunnemeyer	Courtenay
Wednesday	16 – Feb	Oates		Mace		
Saturday	19 – Feb	Nicholson		Mason	Milligan	Kreiger
Sunday	20 – Feb	Scholes		Milligan	Smith	Qualtrough
Wednesday	23 – Feb	Oates		Pryce		
Saturday	26 – Feb	Harding		Care	Badger	Rogerson
Sunday	27 – Feb	McGregor		Gray	Care	Sherrard
Wednesday	02 – March	Oates		Gore		
Saturday	05 – March	Shanks		Care	White	Shuttleworth
Sunday	06 – March	Davies		Jeffrey	Scholes	P.E.Smith
Wednesday	09 – March	Oates		Mace		
Saturday	12 – March	Rowe		Jeffrey	Care	O’Brian

Sunday	13 – March	Petch	Brown	Smith	Drayson
Wednesday	16 – March	Oates	Mace		
Saturday	19 – March	Nicholson	Mason	Milligan	Woolford
Sunday	20 – March	Scholes	Milligan	Kunnemeyer	Crequer
Wednesday	23 – March	Oates	Mace		

Flying

Roster Waihi

05

Saturday	01 – Jan.	Oates	Mason	Gray
Sunday	02 – Jan	Oates	Mason	Gray
Monday	03 – Jan	Oates	Pryce	Gray
Tuesday	04 – Jan	Oates	Pryce	Gray
Wednesday	05 – Jan	Oates	Milligan	Gray
Thursday	06 – Jan	Oates	Milligan	Gray
Friday	07 – Jan	Oates	Kunnemeyer	Gray
Saturday	08 – Jan	Oates	Gore	Gray
Sunday	09 – Jan	Oates	Gore	Gray

Flying

Roster Pauanui

05

Saturday	22 – Jan	Davies	Jeffery	Care	Rudge
Sunday	23 – Jan	Nicholson	Davies	Shanks	Hector

A Merry Christmas to one and all.

From all the staff- here at the Fly Papers HQ.