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Proud pilots relaxing after a big flying day. Malcolm and Sarel. Both achieving FAI silver distance. Sarel now has his Silver C.

This month has been a big month of achievements. Aside from Malcolm and Sarel's momentous achievement, Derek Shipley has achieved his Silver and Gold 5hr duration flight and Genny Healey has a Silver height gain of 1,000 meters. By the time the next flypaper goes out I am sure there will be a few more QGP's and other achievements. We also now have 10 new OO's in the club after Edouard Devenoges FAI talk and exam. Steve Care and David Johnson had a jaunt up to Onepoto Bay, which is the end of the ridge before it juts back to Coromandel.

CNC has arrived and all ready to go this weekend after some tweaks at Hamilton during the week.

## CNC

our newest addition to the fleet



### Parachuting presentation Sat 21st Oct at 9am

There is a parachuting presentation from 9am to 10am on Saturday morning for anyone that wants to know how to bale out of a glider. The packer is also repacking parachutes, so if your needs doing before the contest season, now is your opportunity.

Thanks to David Jensen for his article on OLC Points and for taking up the SOSB challenge to all to write an article or send photos to be published in Flypaper. David's later contribution in this Flypaper will inspire more soaring adventures. David is a National Champion, on the GNZ Executive Committee and a B Cat Instructor.

Did you know Piako is the top scoring OLC Club in New Zealand, however many of our X-Country pilots are not registered on the OLC web site. David Johnson I hope you read this and start downloading your flights, especially when you fly far enough to take the photo below.

*Building a sustainable membership*

RECRUIT

RETAIN

REGAIN



David Johnson in RA looking at Coromandel 15th Oct

## OLC—David Jensen

The mythical “OLC”...no, not the Ostrich Lassoing Contest...as you might have thought.

### BUT the **Online Contest**

(or as the website says – Innovations for Soaring – a bit pretentious maybe) A light-hearted guide to how to participate...we are all winners after all.

#### **What is it?**

A website to upload all your outstanding, and not so outstanding, soaring flights. Open to all pilots big or small (wing span that is), novice or big-time bragger, club glider or private owner. The flights are scored by an incomprehensible algorithm but you get a total distance, FAI distance and average speed.

#### **Why upload your flight?**

So all the rest of us can see where you went...and grind our collective teeth cos we were stuck at work.

You keep a record of all your flights, it's surprising how it builds up.

The club gets to build a picture of where we all fly. Why does that matter...because we are constantly fighting for access to airspace.

You might win the day, the most kms for the year, the fastest flight etc etc. (as I write this Steve Care has the second highest scoring flight for the day...in the world)

But most importantly you get to learn. Learn from your mistakes, learn where other pilots went, and perhaps, why.

#### **How do you do this?**

Firstly, go to the site and have a look around. <https://www.onlinecontest.org/>

On the right should be a drop-down option for the language that best suits you...strangely mine was English.

Click on “Gliding” in the top menu...because you're not “Segelflugszene” ...whatever that means.

Top-ish left – click on the drop-down menu to find Australia/Oceania (and feel miffed that Australia gets named and we are called Oceania when there is only NZ in that group). Click on “whole NZ”... or North Island if you wish. Make the year 2018 (because Europeans don't think anyone would be silly enough to fly from Sep to March). Next box across choose “OLC-Scoring”. Then “Statistics – Club”. And marvel at Piako being the top club...or it was then I wrote this. Keep playing around... lots to see and do. Click the Club Name and see who has loaded flights. If you click on the “I” button you will see a basic map and track log.

#### **So how do I sign up?**

Firstly, it's free. Zip, nil, zero...

Second, on “quick links” (right hand side near the top) click on one of the two buttons (can’t remember which) ...it should take you to a sign up page. Sign up.

You need to link yourself to our club (it’s listed in the club drop-down menu) and all the other details. Fairly straight forward.

Once you are signed up you can start uploading flights.

Couple of things to remember;

Go the “Flight Claim” then “Direct Claim”.

Have your flight log (IGC or SeeYou format work best) accessible by your computer

**Do it within 48 hours of the flight or else it won’t register.**

Fill in the details.

Find the file.

Upload.

And Roberts your fathers brother...(bobs your uncle).

Go back to the club page and your flight should be listed

## Statistic: Club OLC 2018

( New Zealand )

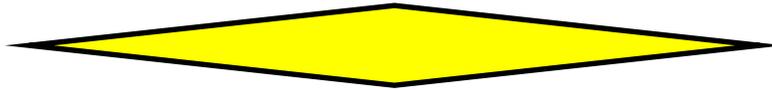
#	Points	Club	km
1	3,187.67	<a href="#">Piako Gliding Club (NZ / )</a>	2,883.45
2	1,090.05	<a href="#">Marlborough Gliding Club (NZ / )</a>	1,073.60
3	892.80	<a href="#">Nuoroisilmallijat (FI / )</a>	889.97
4	739.75	<a href="#">Gliding Wellington (NZ / )</a>	791.86
5	543.50	<a href="#">GlideOmarama.com (NZ / )</a>	541.49
6	532.58	<a href="#">PSV Nürnberg (DE / BY)</a>	497.48
7	457.40	<a href="#">Nelson Gliding Club (NZ / )</a>	416.35
8	426.45	<a href="#">Auckland Gliding Club (NZ / )</a>	464.06
9	265.77	<a href="#">Central Otago Flying Club (NZ / )</a>	217.24
10	89.89	<a href="#">Taranaki Gliding Club (NZ / )</a>	85.54

And if all this fails...ring me...or Tim...or Tony...or Steve.

## Piako Gliding Club (NZ) 2017

### Club Performance

name	U25	Flights	Duration	Overall Points OLC-Plus	Speed-OLC average Speed
<a href="#">Tim Bromhead</a>		31	123:30	10,305.54	90.61
<a href="#">DP Jensen</a>		16	61:25	4,769.64	95.10
<a href="#">Tony Davies</a>		24	63:49	4,640.54	67.21
<a href="#">Bob Gray</a>		18	52:33	3,807.72	64.42
<a href="#">Bill Mace</a>		12	31:48	2,518.13	72.32
<a href="#">Sarel Venter</a>		22	39:08	1,917.07	20.39
<a href="#">Noel Bailey</a>		12	17:24	900.25	17.00
<a href="#">Julian Mason</a>		3	11:04	875.34	78.88
<a href="#">Malcolm Piggott</a>		8	15:35	632.37	18.55
<a href="#">David Muckle</a>		3	5:47	477.60	52.16



#### Current club OO's

Steven Care      09/013    Senior  
Tim Bromhead    09/014  
Godfrey Larsen   09/017  
Bill Mace        09/018  
Nelson Badger    09/019  
Bob Gray         09/020  
Norm Duke        09/024

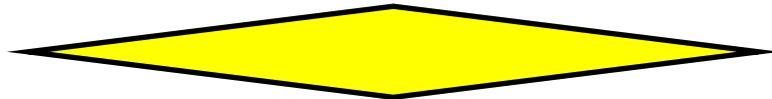
#### New OO's

Iggy Wood  
Tony Davies  
Hamish Crequer  
Dave Dennison  
Malcolm Piggott  
Sarel Venter  
Genny Healey  
Gareth Cartwright  
Derek Shipley  
Royden Hooker

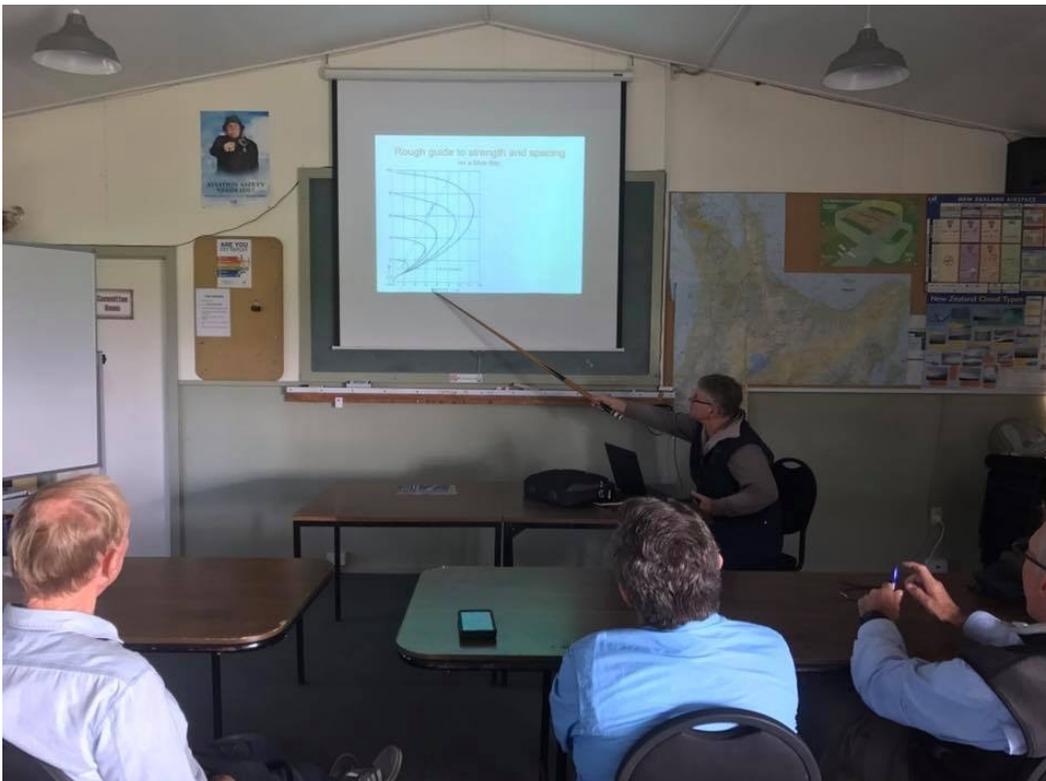
At 17 we are now the club with the 2nd highest number of OO's, behind Auckland



OO Course participants  
11th Oct 2017



Thermalling technique course by Bill Mace



This valuable course  
was attended by  
Royden Hooker,  
Sarel Venter,  
Malcolm Piggott and  
Derek Shipley



## QGP (Qualified Glider Pilot) and Passenger rating

As a **student pilot**, every flight must be supervised by an instructor, which means at least a pre-brief before every flight and a de-brief after. This is the case even if you own your own glider. You can not take passengers and there are other limitations as per the MOAP.

Our club is fortunate that we have a big pool of students that are approaching **QGP** status, What does that mean? Technically you do not need to be supervised for every flight, but you **do** need to follow club rules, particularly if you are flying a club glider.

One of the biggest benefits is that you can take a passenger on a local soaring flight, with you in the front seat. This gives your passenger confidence with you ahead and you are flying in a seat position you are familiar with. We do get new members through Trial Flights, but our club members taking up friends, family, work colleague's can be far more successful. It is a part of flying that is possibly not as well promoted as it could be. We are in need of some new enthusiastic students and our biggest resource is us. All new QGP and existing members should promote the club whenever they are able. We have one of the best team of instructors in the country, along with outstanding facilities.

Remember to keep your passenger rating going by getting a medical every 5 years if you are under 40 years and every 2 years if you are over 40.

Steve



## Ab-Intio Training Course

There will be an Ab-Intio winch based training course towards the end of February. More in the next Flypaper.



YL 4th Oct



Ali at 5,600ft 11th Oct



VC passing Thames 15th Oct



The grid 4th Oct



## **Stepping Stones to Taupo** *(I was going to call it "Stepping Stones to Paradise" but that was a step too far)* - David Jensen

Did you know it's about 100 kms from the Waharoa dairy factory to the Taupo Gliding Club??

Feels further than that on some days...And it can look a bit intimidating – all those areas covered in trees and the rougher terrain around the Tokoroa/Atiamuri.

BUT there are some well sign posted out-landing areas along the way. Also, the soaring can be quite rewarding south of our airfield. Airspace isn't too much of a challenge, sure you might need a clearance above 4500ft (as Airways are reluctant to open both G254 and G255 at the same time) but generally that's no issue.

SO what's the strategy???

Well firstly let's have a look at the really good landing options and put a 15 kms circle around them.

Why 15kms? Because at a 25:1 glide angle you "should" be able to get to a landing spot without losing any more than 2000ft. So if you want to land at Tokoroa (which is 1200ft AMSL) plus 2000ft plus a circuit (800ft) then you'll need to be at least 4000ft at 15 kms out. Do allow for the wind...however if it's really windy you won't be out in that area anyhow.

What good land-out areas do we know about? Well clearly our home airfield, the "spud patch" (although check its status before you leave...albeit there are some really good paddocks in the same area), Tokoroa airfield, there are a number of good airstrips and paddocks around Whakamaru and Atiamuri (I know I landed in a few) and I've used the main Whakamaru airstrip as a base, plus Taupo Gliding club, of course.

Tokoroa – 1200ft AMSL, Whakamaru – 1000ft AMSL, Taupo – 1500ft AMSL

And keep in mind that there's Wharepapa Sth at 800ft if you must go further west.

Looking at the map there are only a few areas where you are out of range of an airstrip below 4000ft.

What could possibly go wrong???

You get denied access to airspace – uncontrolled airspace exists right through the area upto 4500ft. Check your map. It is still doable although with a few more stops for climbs.

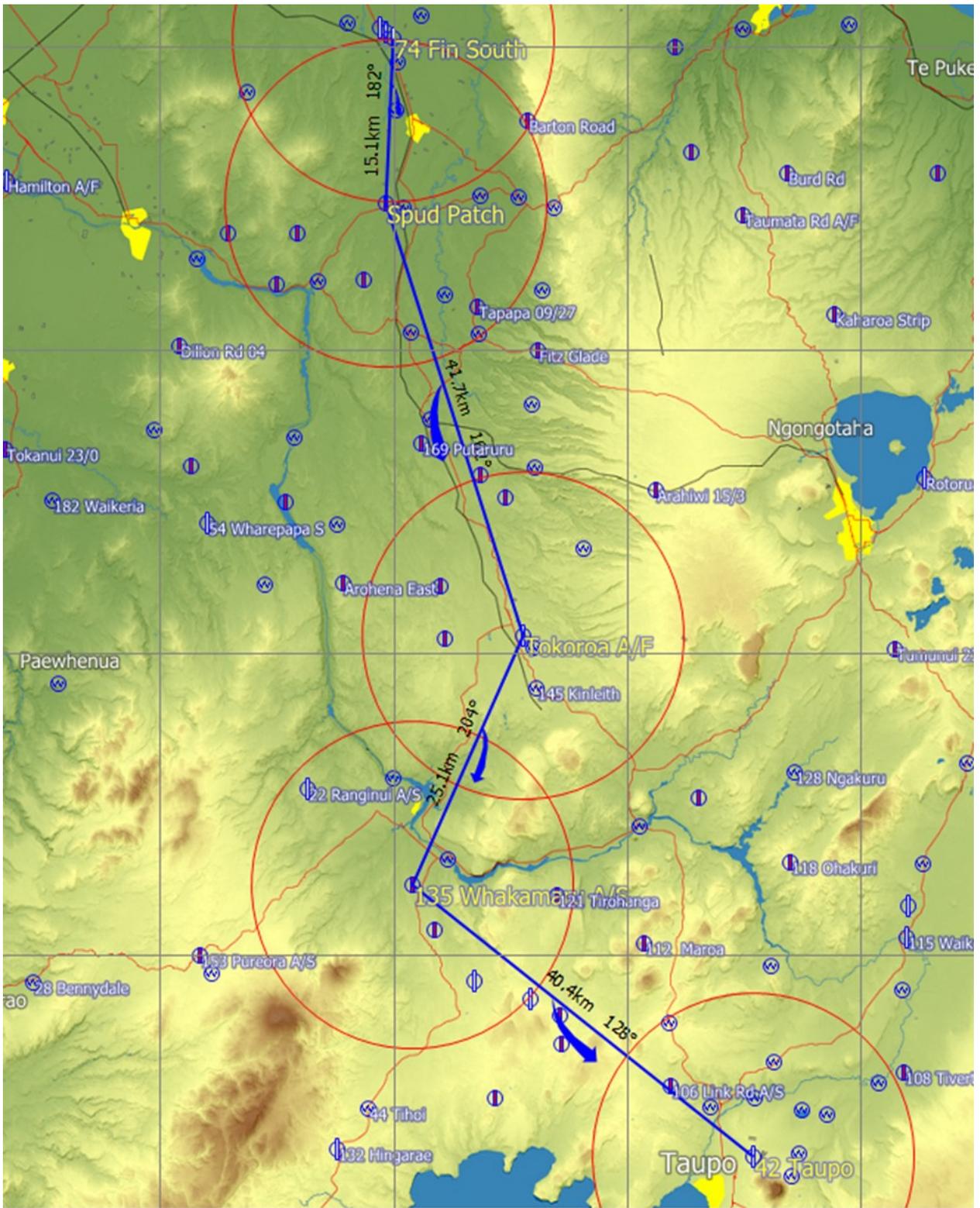
You run into the lake breeze. Just like the sea breeze it has a habit of clearing the thermals out of the valleys. So you'll need to stick closer to the hills. It can be quite strong around Tokoroa, and for that reason Atiamuri can be a trap...I now know the Indian farmer in Atiamuri quite well, and his 6 children, sharemilker and 2 dogs...

There is stock or a fence on your planned airstrip!! You know the drill...arrive with enough height to look around, have a back-up plan, don't panic...this task has plenty of options.

The sky looks different when you turn around to come back...it will - don't be surprised – that's what happens – if you got down to Taupo I'm betting you'll get back home, perhaps in a trailer.

In your excitement you forget about the Taupo MBZ. There are large bits of heavy metal with two engines flying through the area south of Tokoroa and NW of the Taupo club. So transponders on campers, and make the appropriate calls.

You forget to post your flight on the OLC...now you really are getting lazy. We want to know how you got on...



David Jensen – 027 4517757

Send me a txt if you want a weather forecast, it's guaranteed to be wrong but at least you'll know where not to go...



# Recent Flying Activity

24 <sup>th</sup> Sept	Sun	14 flights		
30 <sup>th</sup> Sept	Sat	16 flights	Longest Derek Shipley	1hr 29min
4 <sup>th</sup> Oct	Wed	19 flights	“ Sarel Venter	3hr 31min
11 <sup>th</sup> Oct	Wed	15 flights	“ Dave Johnson	3hr 21min
14 <sup>th</sup> Oct	Sat	10 flights	“ Derek Shipley	2hr 5min
15 <sup>th</sup> Oct	Sun	17 flights	“ Steve Care	6hrs 9min 568kmOLC
			“ plus Derek Shipley	5hrs 7min
18 <sup>th</sup> Oct	Wed	7 flights		



Steve in VC still smiling after 6hrs and 568km. An almost perfect ridge day.

## Upcoming Events

21st Oct	Parachute talk
21st to 23rd Oct	AASC at Mtm and Taupo 50th anniversary. Club dinner 21st
6th to 11th Nov	Central Plateau Comp—Taupo
25th Nov to 2nd Dec	Northern Regional Comp Matamata
11th to 15th Dec	ATC National Gliding Course at Matamata
26th Dec to 5th Jan	Christmas Camp Matamata
1st to 5th Jan	MSC Cross Country Course
6th to 21st Jan	PGC Raglan camp
6th to 13th Jan	Audi Comp Drury—Poss includes NZ Club Class Nats
10th to 24th Jan	Walsh at Mtm—PGC at Raglan from the 6th
27th Jan to 10th Feb	NZ Multiclass Nationals at Matamata
17th to 24th Feb	Central Districts Comp at Waipukurau



Genny & Steve