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The Flypaper

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Welcome New Members to our Club



James Gell

Chase Cahalane

We first have to apologise for the big delay in getting this Flypaper published. A number of personal circumstances led to it, but hopefully now well behind us. The club is in really good heart and there is plenty of great news to share in this edition.

One of our big news items is that we have 10 members join in the last couple of months. A couple of them are recycled ones but also lots of new students too. It is really important that we make them all feel welcome and that for them gliding becomes as big a part of their lives as it is for ours.

Phil Smith	Cambridge	Now returned fro	om o'seas. Fmr elected club pres.	
Mark Shrimpton	Hamilton	Returning member		
Paul Knight	Pukekohe	Fmr Auck mem	ber	
Chase Cahalane	Tauranga	New member	(friend of Mark's)	
James Gell	Tauranga	"	(friend of Genny's)	
Greg Wills	Hamilton	"""		
Rick Upton	Waiuku	"""		
Stephanie Cope	Matamata	"""		
Olivier Henwood	Hamilton	New tow pilot (daughter of Bill & Neroli)	
Tim Stegehuis	Morrinsville	New tow pilot		

Other big news is that the club has sent its order for a factory new DG1001 Club Neo. Cost is around \$250K, which will be by far the biggest purchase the club has ever made. Arrival date is Aug 2020, so still a little way off. Many thanks to members who have committed 90K by way of debentures and donation, without which none of this would ever be possible. Club savings of \$50K and a \$100K loan is to come from GNZ.

The Annual club dinner on the 30th June was well attended with 51 pilots and family members. Highlight being the club awards (featuring later) and of course fantastic food provided by Nick and Linda Bryan (Genny's friends).

Two weeks away is Labour weekend, when we will be visited by the Auckland Aviation Sports Club and intention is to have a club dinner on the Saturday night at the club house 7pm. Booking for the dinner will be on the club web site very soon.

The Duty Pilot roster runs until the end of this month. "**Please**" email genny.healey@gmail.com or s.care@xtra.co.nz if you have some preferences for the next few months (ie going away on holiday, work commitments). Keep in mind Raglan and the Christmas camp when the club is operating 7 days a week.

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Club working bee on the hangar 26th Aug. Good turnout of members who were rewarded with lunch. Godfrey Larsen, David Cleverley, Scott Montagu, Graeme Cawte, Iggy Wood, Ralph Gore, Steven Care, Genny Healey, Rakesh Allen, Gareth Cartwright, Roger Brown,

Hard working farmers Graeme Cawte and Ralph Gore on the job

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SPRING HAS SPRUNG

David Jensen has been posting some pretty impressive flights on OLC recently, given that it is still very early in the season. This was his flight last Saturday 29th Sept. Matamata/Hotel DeVin/ Tokoroa/Matamata. He was also at Whakamaru on Wednesday 3rd Oct. "ROLL ON SUMMER"



AWARDS 2018



Catlin Trophy– Tony Davies & Derek Shipley Les Riesterer Short Course– Malcolm Piggott DeRenzy Pot-Derek Shipley Tom Martin Trophy—Genny Healey Dave McPherson 1 Diamond Trophy– David Jensen Care200 Trophy—Tim Bromhead Ken Bartlett Trophy-Malcolm Piggott

First solo—Ali Shokri, Patrick Lalor QGP– Genny Healey, Derek Shipley, Royden Hooker 5 hrs—Malcolm Piggott, Derek Shipley Silver Badge– Genny Healey, Sarel Venter

Competitions

Northern Regionals

Open—Tim Bromhead 1st

David Jensen 3rd

Novice- Malcolm Piggott 1st

Shipley/Healey 2nd

Sarel Venter 3rd

- NZ Club Class Nationals- Tim Bromhead 3rd
- NZ Multi-Class Nationals
- Racing- Steve Care 2nd,

Malcolm Piggott-Most meritorious flight

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Other awards since the mid-winter dinner are:-

Silver Height—Royden Hooker

Silver Distance– Dave Dennison

Dave Dennison OLC Trophy- Tim Bromhead

Bill Mace Trophy—This is a new Trophy and is awarded to the member that gets the most OLC points flying from Matamata Airfield. This year it was won by *Tony Davies*.

This year Tim has some big competition for his Care200 Trophy. There have been 6 claims lodged with Bob since the 18th Aug with another 2 or 3 completed but not claimed. The handicapped results are on the club web site under tasks.

So far:- David Johnson	handicap speed	139.52 kph
David Jensen		139.44 kph
Tim Bromhead		139.36 kph
Tony Davies		132.04 kph
Brett Hunter		130.37 kph
David Jensen		124.96 kph

The top 3 are incredibly close, .08 kph is getting down to a few meters difference and seconds for a distance of just over 200km.

It is possible a glider of lower performance could beat these on a really good ridge day. The handicap is quite a significant portion of the performance. Don't forget FAI rules, 1km only start/finish line, quadrant turnpoints (different option to contests and keeps distance the same for all) and no more than 3,280ft height loss difference between start and finish.

PAUL TISSANDER AWARD

Also recently announced by Federation Aeronautic Internationale, "Steven Care" has been awarded the Paul Tissandier Award. It is an international award for contribution to sport aviation. This is the second time this prestigious international award has been presented to one of our full club members. Ralph Gore also received a Paul Tissandier Award in 2012.



Online Competition 2017/18

This competition always ends 12 days before the 1st Saturday in October, meaning it finished a little over a week ago and we are now into the next season. We have been very fortunate to pip the Auckland Gliding Club by a few hundred points, meaning we placed number 2 in New Zealand. Our pilots, that are registered, flew a staggering 35 thousand kilometres cross country. Key is getting pilots to register and lodge every flight they do, even if it is only a short flight or an instructional flight. There are only 14 registered, but far more than that are doing ridge or modest thermal flights.

#	Points	Club	km	Flights	Pilots
1	48,464.14	GlideOmarama.com	48,839.89	192	5
2	35,380.47	Piako Gliding Club	35,138.45	208	14
3	34,910.27	Auckland Gliding Club	38,335.49	169	16
4	16,956.01	Gliding Wellington	17,062.77	44	4
5	15,710.81	Minden Soaring Club	16,715.09	33	1
6	10,652.22	Marlborough Gliding Club	10,491.01	46	2
7	9,147.37	Taranaki Gliding Club	9,417.72	93	9
8	7,122.97	Nuorisoilmailijat	7,133.06	10	1
9	7,089.50	Nelson Gliding Club	6,703.70	32	4
10	7,046.78	Szeged	7,445.34	26	1
11	6,228.06	Central Otago Flying Club	5,988.73	27	3
12	5,985.01	PSV Nürnberg(BY)	5,817.71	26	2
13	5,542.33	Taupo Gliding Club	6,118.19	39	5
14	4,840.90	Auckland Aviation Sports Club	5,407.30	30	4
15	4,546.86	SATA	4,532.78	14	1
16	2,707.24	Romanian Airclub	2,337.09	6	1
17	2,662.73	AC Pirmasens(RP)	2,608.88	6	1
18	2,426.38	Omarama Gliding Club	2,353.68	6	2
19	2,034.70	Hawkes Bay Gliding Club	1,788.50	9	2

First step is to register:-

Go to <u>https://www.onlinecontest.org/olc-3.0/segelflugszene/index.html</u> then gliding, then flight claim. On the bottom is a button sign on, which takes you to the registration page.

Second step is to have a GPS recorder that will give you an igc file of your flight. You must be the Pilot in Command. You could use your mobile phone and download a free app like XC soar. I even think that SeeYou have a free recorder app that you can download. I can't tell you how to get the flight file off the phone because they are all different. Another way is to have an older GPS recorder, so long as it has altitude and records as igc. They don't have to be igc certified recorders (as they do for a badge flight).

Once you have the igc file on a memory stick, computer or phone, its is quite easy to go on-line to the OLC web site and load it in. You have 48hrs after your flight.

Royden Hooker, Tony Davies, Steven Care and Dave Dennison had a pretty interesting mid-winter flight on the 20th June in easterly wave. Royden EO and Tony XP got over 9,500ft which gave Royden his Silver height gain. Steve and Dave got to 11,000ft (photo) with 2kts still on the clock. Great views of National Park, Taranaki & Raglan. Matamata -37.734°,175.738° (19,114) Valid 1500 NZDT (0200Z) WED 20 Jun 2018 [14hrFcst@1601z] 250 0.0 0.5 1.0 32 300 30 28 Building a 26 sustainable **Unusual RASP picture** 24 membership 400 for the day. 22 RECRUIT Height 20 500 (InPa) P 18 (1000 Feet) RETAIN 16 14 REGAIN 12 700 10 8 6 850 4 2 1000 0.0 0.5 1.0 CloudWater (g/Kg 0.0 0.5 1.0 Grid-Scale Cloudi 30 40 -30 -20 -10 0 10 20 Temperature (C) Tony checking Royden's trace.



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Great attendance and good briefings to get us thinking safely at the Start of the Season. Good to see some of our former members there as well as our new pilots.





CURRENCY

The following is from the British Gliding Association and the time frame is over the last 12 months. GNZ criteria is the same (GNZ AC 2-05). It isn't a rule, but rather a very wise guide that should be followed. We all occasionally end up in the red and the reasons can be family, work, financial, other commitments or a multitude of things, but the important thing is to recognise where you are at and know your performance limitations.

There are club currency rules to follow and they are in our HWDT booklet (page 15 and 16), particularly if you fly a club aircraft. They aren't too restrictive and shouldn't hold you back from getting in the air if you are keen. There are special rules around flying XP.





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AIRMANSHIP COMPETITION

Details

You will be scored on the following exercises'.

All instruments will be covered

- 1 DI & Preflight checks..... Documents needed C.B.S.I.F.T.C.B.E
- 2 The tow to 2000ft AGL..... Lookout, release, turn, & trim
- 3 Set up & carry out a Basic Stall..... H.A.S.E.L.L.checks
- 4 Left rate 1 turn 180 degrees Right steep turn 360 degrees.... controlled air speed & lookout
- 5 Estimate your Height and Airspeed.
- 6 Pre Landing checks & Radio. S.U.F.B. You can uncover the A.S.I for landing
- 7 Selecting good airspeed for the circuit and landing
- 8 Having good angle to aim point. Not too steep or shallow for the conditions.
- 9. Airspeed and yaw string control.
- 10 Landing area SMOOTH NOT HEAVY.... Touch down on white square and normal stop.

Airmanship is the prime exercise with this competition

ALL DAYS ARE DIFFERENT FLY TO THE CONDITIONS OF THE DAY

LOOKOUT...LOOKOUT...LOOKOUT...LOOKOUT...LOOKOUT...LOOKOUT

Up for grabs is a 6 course dinner for 2 at the prestigious "Giraffe Restaurant" in Auckland on a Sunday or Monday night (excludes alcohol).

www.girafferestaurant.co.nz

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"I loved flying the gliders because gliding is the purest form of flight. It's almost birdlike."

- Captain Sully Sullenberger



From HIGHEST DUTY: MY SEARCH FOR WHAT REALLY MATTERS

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REGAIN

WHEN EVERYONE KEEPS SAYING "IT'S FINALLY FRIDAY"

9th Aug over Te Aroha

BUT YOU WORK ON SATURDAY

UPCOMING EVENTS

20th to 22nd Oct 3rd to 10th Nov 24th Nov-- 30th Nov 10th—14th Dec 26th Dec to 8th Jan 2nd to 6th Jan 2nd to 12th Jan 9th to 20th Jan 11th to 25th Jan 27th Feb to 9th Jan 2nd to 9th March Labour weekend and Sat dinner Central Plateau Contest (Taupo) Northern Regionals (Matamata) ATC National Gliding Camp (Matamata) Christmas Camp (Matamata) MSC Cross Country Course Multi-Class National Champs (Omarama) Raglan Gliding camp (Raglan) Walsh Flying School Club Class National Champs (Taupo) Central Districts Champs (Masterton)

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