

# WARM AIR 5 March 2022

Aviation Sports Club Gliding Newsletter

THIS WEEKEND:

[www.ascgliding.org](http://www.ascgliding.org)

Bank Acct 38-9014-0625483-000

Saturday	Instructing:	Peter Thorpe
	Towing:	Gus Cabre
	Duty Pilot	Rahul Bagchi
Sunday	Instructing:	Steve Wallace
	Towing:	Paul Eichler
	Duty Pilot	Thomas O'Rourke

## MEMBERS NEWS

- *In Warm Air this Week;*
- *Weekend Reports*
- *Articles*
- *Roster*

*Thank you for the contributions from members.*

## Weekend Reports

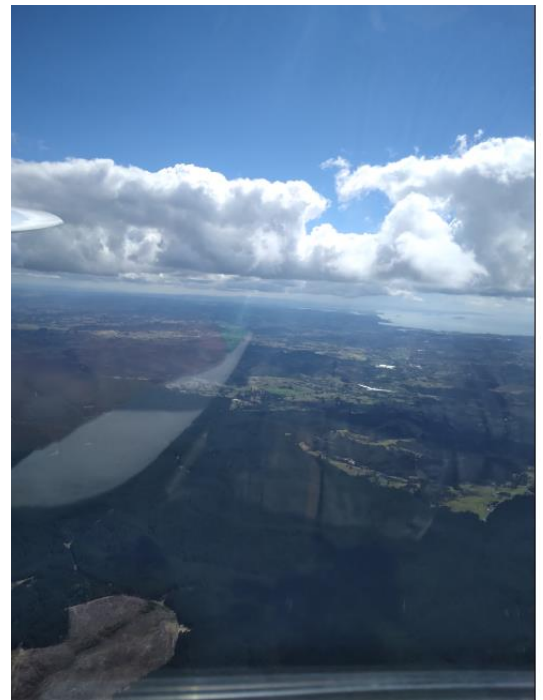
### Saturday – Ray reports

I get the crayons ALL WEEKEND. Yipee.

A surprisingly quiet weekend in terms of turnout but the sky was great both days.

I turned up bright and early on Saturday to find I was neither bright enough (some might say a state of being in my case) nor early enough to get the key. Derry, being brigher and earlier, was ahead of me. By the time I drove round the other side of the airfield and got let in, Richard Hectors arrived to put Derry through his BFR paces.

Saturday was a 26 day. Rex towed all day. Tony flew BD and Alex MP while I flew with both Jonathan and Rahul. We were finished about 1530 but in between we had three flights that were either just on or just over 60 minutes. A pleasant time had by all.



### Sunday –Ray Reports (Again)

Sunday was a 08 day and once again I was relieved of any notion that I was either bright or early as Craig was already waiting for me with VF's Trailer in tow.

A big shout out to both Kazik and Craig who have both put in some significant hours into getting the trailer up to spec, replacing and painting rusty steel and sealing, cleaing and painting the skin.

A slightly busier day on Sunday starting with a BFR for Craig and some enjoyable flying with Kazik and Roy. Alex, Tony and Craig enjoyed the singles.

In the middle of the day a [JUST SuperSTOL](#) arrived. And it really was "Super STOL". Never mind the hover; I think it was just about going backwards by the time the wheels touched the ground. Interestingly Andrew and I had seen two of these being built from kitset in a hangar at Hood while we were away with the VK crowd.

## Tow pilot report for Sunday. – Peter Thorpe

I was a little late arriving at the field but I knew CFI Ray Burns was duty instructor and he is an early bird, so I was not surprised to see all the aircraft and the caravan outside the hangar. Gate guardian Jonathan signed me in and soon we were ready for the trek to the 08-launch point. The previous tow pilot had sent me a text saying RDW was running sweetly so I was a bit surprised on start up to find there was no RPM indication on the electronic log. It was telling me the time beautifully but no RPM. I checked obvious things like circuit breakers but no joy so I then thought I could probably fly without since we only need an accurate figure for run-up and to check full power at take-off and with experience and a well-tuned ear, I reckon I would soon know if we were not getting full power. So, I taxied to the launch point and told Ray what I planned to do with the understanding that if I had any doubts, I would have to flag the day. Ray, bless his heart, reminded me that we had had this problem previously and it was caused by a loose wire from the rpm sensor, so we checked under the bonnet and noted a wire with some scruffy looking insulation tape around it which had some loose spade connectors underneath. A quick crimp with pliers and some new tape and the problem was fixed. (Note to self – get Bryn to make a permanent fix next visit to Parakai).

At 1130 we set off on the first flight with Ray and Craig Best in NF climbing up to 2500 for a BFR, with obligatory boxing the tow on the way. Conditions were good enough for them to be away for more than an hour before returning for a quick low level rope failure exercise and downwind landing.

By this time the solo pilots though conditions were suitable so Tony Prentice went up in his BD and Alex Michael in MP. Ray did dual flights with Kazik Jasica and Jonathan while Craig took the final flight in MP after waiting for Alex to bring it back. Craig returned a bit before 5pm so we were all locked up and in the club house for a chat soon after. Eight launches for the day.

## Grob G109 motor glider GNW and its ADSB check flight

The GNZ Advisory Circular on ADSB installation requires a check flight under ATC watch to check it is operating correctly. This involves a climb to 3,000ft or higher and two level 360 degree turns at 1.4 Vs and 1.8 Vs and then a 1-minute run at Vne minus 10kts. For a glider that last one can be a bit tricky and a certain PW5 owner is quite sure it can't be done before reaching ground level. Anyway, two weekends ago Lionel Page and I wheeled GNW out and launched to conduct this check. It is a long slow climb to 3,000ft with the prop in cruise pitch but we eventually got there and completed the turns without difficulty while watching the ADSB display to ensure the lat. and long. reading remained steady. Then it was time for the fast run. Vne for GNW is 130kts so we needed 120kts. We left the motor running at moderate power and lowered the nose until the required speed appeared on the ASI. We started over the prison at 3,000ft and headed down hill at a slightly alarming speed, hoping for no turbulence, while counting off the seconds – 60 seconds later we were at 1200ft almost to Riverhead with the test successfully completed. I reckon if the PW5 owners aerotow to 4,500ft they should be able to do it ok 😊.



## GNZ March newsletter

If you missed the email here is the link <https://kor.qwilr.com/GNZ-March-2022-1R88gIpsR3YR>



If you ever wondered who owns that palatial Italian villa in Riverhead that we fly over on a circuit, well here is a rundown in the NZ Herald <https://www.nzherald.co.nz/entertainment/spy-revealed-the-secrets-of-aucklands-newest-palatial-estate/MSWLMZ6TBGW4AP4HG3TMZBRNF4/>



Tony took his PW5 to new heights 6500ft during Vintage Kiwi. Would have been in for a height gain if only he had borrowed colibri, so no silver height gain claim.

*Next Time (third time lucky).*



## Duty Roster For Jan, Feb, Mar

Month	Date	Duty Pilot	Instructor	Tow Pilot
Jan	15	R BAGCHI	I WOODFIELD	D BELCHER
	16	T O'ROURKE	S WALLACE	G CABRE
	22	M MORAN	A FLETCHER	P THORPE
	23	I O'KEEFE	R BURNS	R CARSWELL
Anniversary Weekend	29	K PILLAI	L PAGE	R HEYNIKE
	30	K BHASHYAM	I WOODFIELD	F MCKENZIE
	31	T PRENTICE	A FLETCHER	D BELCHER
Waitangi Weekend	5	C BEST	I WOODFIELD	G CABRE
	6	E LEAL SCHWENKE	L PAGE	R CARSWELL
	7	R MCMILLAN	S WALLACE	P THORPE
Feb	12	A MICHAEL	P THORPE	P EICHLER
	13	R WHITBY	S WALLACE	R HEYNIKE
	19	C DICKSON	L PAGE	R CARSWELL
	20	K JASICA	I WOODFIELD	F MCKENZIE
	26	J DICKSON	R BURNS	D BELCHER
	27	S HAY	A FLETCHER	P THORPE
Mar	5	R BAGCHI	P THORPE	G CABRE
	6	T O'ROURKE	S WALLACE	P EICHLER
	12	M MORAN	I WOODFIELD	R HEYNIKE
	13	I O'KEEFE	R BURNS	R CARSWELL
	19	K PILLAI	L PAGE	F MCKENZIE
	20	K BHASHYAM	A FLETCHER	G CABRE

	26	T PRENTICE	P THORPE	D BELCHER
	27	C BEST	R BURNS	P EICHLER