

WARM AIR 14 Dec 19

Aviation Sports Club Gliding Newsletter

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| THIS WEEKEND: | Club Cellphone 022 357 6731 | www.ascgliding.org |
| Saturday | Instructing: Lionel Page | Bank Acct 38-9014-0625483-000 |
| | Towing: Rex Carswell | |
| | Duty Pilot: Ian O'Keefe | |
| Sunday | Instructing: Steve Wallace | |
| | Towing: Derry Belcher | |
| | Duty Pilot: Matt Moran | |

SUNDAY - WE HAVE 30 SQUADRON ATC CADETS early start please 0830

MEMBERS NEWS

SATURDAY *Instructor Lionel Page takes up the crayons*

Managed to fit in a local 5km Park Run (free event) and a coffee before coming out to the field. Jonathan was already on duty and waiting. We were shortly joined by Rex (whom I was standing in for) and then Kishan and Tony. I think Roy popped in as well at some stage but did not linger long. Lots of yakka before finally deciding that we could pull out GMW and RDW for a few local sorties. We decided that due to forecast thunder storms at midday - it would be a short day.



First up was Rahul and although there was some lift it was hard to use. We were shortly back in the circuit. Next was Kishan with his first back seat experience. Well handled, but once again the lift that was there was mostly unworkable.

As soon as Rahul decided to take Kishan for a flight the rain started. It looked like it was only temporary but every time it appeared to clear (and the wings were dried off) it would start again. Eventually it cleared up long enough for them to take off. They were back in the circuit quick smart so we decided to call it a day and packed everything away. Any day with flying involved is a good day - so it was a good day.

Fletcher McKenzie Tow Pilot Day 40 - Sat 7 Dec 2019 reports from the spinny prop end

I texted Rex (who was on to instruct) to see who was keen for some gliding, It turns out Lionel was up to instruct - however Rex was keen to get in a quick tow before I got there so I put my skates on to get to the airfield. Upon arriving at the hangar, Johnathon was awaiting my sign in. I found Rex and

Lionel working on a few things waiting for interested members and the weather to change. So we decided we would wait and see who turns up - Rahul and Tony were already there.

Kishan then turned up. We looked at the rain radar - we have been told thunderstorms at around 12. Rahul and Lionel decided we should give it a go and see what we could find. So off we went to do the DI. By 11:48 am we were airborne, it was smooth and some good lift observed.

Around 12:30 pm Lionel and Kishan (in the back seat) took off gave it a crack. We found 1000fpm lift and released them at 2000 feet.



Then the rain turned up - it started light then got heavy. We made it for cover. Then when it stopped we set up for a tow and the rain hit us again. In between the showers, Roy turned up for a gander and chat. Finally, the rain passed and we made a quick dash for the last tow of the day with Rahul and Kishan, sadly a short flight and with that, all done the glider went back to the hangar. I decided to do a few circuits to practice no power landings.



Lionel and Rahul helped me wash the tug and then we closed up the hangar doors, finishing around 2:30 pm. Day 40 completed. Bluer skies next time!

SUNDAY *Instructor Steve Wallace writes the story..*

Sunday we were privileged to host a group of keen young cadets from 30 Sqn ATC, most of whom were first timers flyers. We managed to get all 11 of them into air and with a very unstable sky most got extended flights with options at the end of the flight to experience various manoeuvres designed to expedite a rapid loss of height back down to circuit joining level. The CAPE (Convective Available Potential Energy) forecast showed a high likelihood of thunderstorms close by later in the day but fortune favoured us and what was around avoided us. All our club members who flew also had long and interesting flights in the sky that was

cycling quite rapidly with large convergences moving through. The day ended with the derig of MW so Ivor could tow it down to Matamata for a week of further cadet flying.



Derry provides the Tow report for Sunday 08 Dec.

When I arrived at the field at 08:30, our gatecommander Jonathan Pote was busy signing people in and the gathering of eager cadets and our instructor Steve Wallace were soon through the gate and things quite quickly got underway extracting the towplane and our two seat Grob, GMW, from the hangar.

It was a bit of a toss-up to decide which runway direction to use as the northerly wind was near enough straight across the strip... Steve Wallace mentioned that the atmosphere was particularly unstable so it could be an 'interesting' day. I wasn't holding out much hope for a full day of flying as the forecast mentioned a good possibility of thunderstorms and rain in the afternoon, but we were fooled, and the worst we saw were a few local showers that seemed to avoid Whenuapai, although the dark black moisture-packed convergence towards the North Shore looked ominous but gave some good gliding when you got under it.

Hawkeye seemed to have a ball racing along it in his freshly repainted LS4, GKP. (*Ed: you are not allowed to touch it without gloves*)

Winding the clock back to the start a mo, to our first flight which got underway a few minutes after 10 from runway 26 grass with the first of the 11 ATC cadets from 30 Squadron. The air was surprisingly buoyant but with 20+ kts of wind aloft we chose to stick upwind. As you can imagine, the little towplane was bounced around a bit all day and a couple of take-offs had a slight tailwind component, which, when added with the cross-wind gave some splendid chances to have a closer look at the trees at the end of the runway.



Three youngsters with the ATC group came up in the towplane for air experience at the noisy end of the rope, and even though it was very hot, humid, noisy, and bumpy in the towplane, all had huge smiles and appeared to enjoy the experience!

Even though we were mainly flying the cadets, our members didn't miss out. Tony P took his PW 5, GBD for a good flight, Steve Foreman rigged and seemed to enjoy himself, Matt, Rahul, and Brendan flew the club's PW 5, GVF, and our very dedicated duty pilot, Jeff went up with Steve in GMW.

I had two memorable experiences;

1. On downwind to land, a large juvenile black back gull took rapid evasive action by rolling out of the way to prevent having his tailfeathers trimmed and gave me a look of surprise I won't forget for a while.
2. The last two flights of the 17 sorties, the wind backed till it was directly down the runway... What a difference it made!!

Thanks to our club members that helped out. Instructor Lionel Page gave Steve Wallace a break, and Ian O'Keefe made sure all was operating efficiently and safely like a well-oiled operation. Geoff Leyland did an amazing task of organising and training the cadets (on launch protocol), did duty pilot and undertook launches and then went and got fuel and finally managed to get in a flight at the end of the day.....A busy manmany thanks for your tireless efforts.....Sorry if I missed anyone...

At the end of the day, many hands derigged GMW and put her on the trailer so Ivor could take it to Matamata for this week. (Ed: Looking forward to putting it together again!!!)

There were a number of very happy cadets who could not wipe the grin from their face and stop talking about their flight experience. Our apologies to their parents who will hear of these gliding experiences for the next few weeks and the want for more.....

FLY WITH PETER HARTMANN

And don't forget you have the opportunity to fly with Peter Hartmann at the Early Feb Nationals in Taupo (and before that too). After the success of the Sebastian Kawa visit last year, there is obvious demand to learn from the world's best pilots. Peter Hartmann has won world and continental championships, so a day or two flying with him is the ultimate opportunity to really improve your skills.

Spots to fly with Peter are filling up, so register your interest today. <http://msc.gliding.co.nz/events/fly-with-peter-hartmann-jan-2020-nationals/>

TOILETS *Jonathan Pote reports....*

Human Factors Update Members may not be aware (I was not) of a very convenient public toilet about 300m from our usual entrance. Head down Waimarie Road, and a short distance past the Puriri Road turning on the right is a well concealed metal track to 'Bill Moir Reserve'. Facilities are maintained and very satisfactory. As we apparently cannot now use the toilets at the western end, this is very useful to know.



Forthcoming events

5th to 14th Dec Youth Glide Development Camp at Omarama

9th to 13th Dec Air Cadet Camp at Matamata

26th Dec to 4th Jan Matamata Christmas Camp

27th to 31st Dec Grand Prix at Matamata

4th to 11th Jan Auckland Soaring Champs at Drury

15th Jan to 15th Feb 2020 Fly with Peter Hartmann (International Coach)

2nd to 15th Feb National Champs at Taupo

22nd to 29th Feb Central Districts Comp at ???



Matamata Airfield

December 27th - 30th (or 31st if required)

The first Grand Prix held in the North Island !

Planned to be fast and exciting racing !

Better visibility for supporters !

2 classes (to be confirmed on Day :)

- **18 meters** (with Duo's/Arcus's allowed)
- **15-ish meters**—handicapped- i.e. tasks will be slightly longer for high handicaps.
- **Limited to 12 gliders per class** - first in etc.

The event will be during the traditional Xmas camp held on the airfield which provides some synergies and collegiality.

Questions to: **David Jensen** (0274 517757) or **Rob Lyon** (021 324232)

Try out this contest format in a shortened

and relaxed setting - no pressure (well not much).

Enter at the new GNZ Contest Site - <http://gliding.net.nz/contests>

More info to follow . . .

Duty Roster For Nov, Dec 2019

| Month | Date | Duty Pilot | Instructor | Tow Pilot | Notes |
|-------|------|------------|-------------|------------|-----------------------|
| Nov | 9 | T PRENTICE | S WALLACE | P THORPE | - |
| | 10 | R WHITBY | L PAGE | D BELCHER | 30 Sqn ATC |
| | 16 | I BURR | R BURNS | F MCKENZIE | No Flying |
| | 17 | C DICKSON | I WOODFIELD | R HEYNIKE | No Flying |
| | 23 | K JASICA | R BURNS | G LAKE | No Flying |
| | 24 | J DICKSON | L PAGE | P THORPE | - |
| | 30 | B MOORE | I WOODFIELD | G LAKE | 40 SQN ATC |
| Dec | 1 | S HAY | P THORPE | R HEYNIKE | - |
| | 7 | K BHASHYAM | R CARSWELL | F MCKENZIE | |
| | 8 | G LEYLAND | S WALLACE | D BELCHER | 30 SQN ATC |
| | 14 | I O'KEEFE | L PAGE | R CARSWELL | |
| | 15 | M MORAN | S WALLACE | D BELCHER | |
| | 21 | T O'ROURKE | I WOODFIELD | A WILLIAMS | |
| | 22 | R BAGCHI | R CARSWELL | F MCKENZIE | |