

OUTLANDING

The Taupo Gliding Club's Newsletter

July – August 2018

Welcome everyone to another edition of Outlanding.

Winter is now over and spring is here with longer days and shorter nights.....Aaagh, forever the optimist! However, there have been some great flying opportunities over the last few weeks as we get closer to the soaring season. Speaking of which, now is a good time to start getting sorted for the summer season. Why not do some spring soaring?

The next edition will come out at the end of October, so if you have an article or notice to share please have it to Trace by the 20th.

Cheers, Trace.

What's inside?

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Spring is in the AIR and so is the good soaring weather so you all need to be looking at CURRENCY, MEDICALS, BFR'S just to make sure you are legal. If you have not flown in the last 90 days (QGP), you will need a check flight (and for students a month).

It's not just a matter of dusting off or blowing out the cobwebs, you need to get in some practice to hone those skills. For example, short landings etc. before spreading your wings and going cross country. No big deal - just book it in with the instructors and get those checks done.

Well, for those who are interested Mary and I had a great trip to Europe with the weather in France very hot at 35+ deg and 25 deg in St Petersburg. Unfortunately, I did not fly while I was away but travelling through France seeing gliders in the air and on radar 24 made me a little green with envy.

Congratulations to Akira on achieving his QGP and he has already take Simon (Dad) and his Grandmother for a flight WELL DONE. Also congratulations to Ken for going solo well done mate.

The club had some 125 to 150 students from Taupo Primary School visit the club over three days to learn about Gliding and Aviation. This was combined with a trip to the Taupo Airport. Many thanks to those club members that assisted with the visit.



All the students really enjoyed their experience and not to be outdone by the teachers and parents who had heaps of questions to ask. Tom and I also gave them a flight demo doing our BFR's much to the delight of those watching on the ground; when we landed the kids wanted to know which of us was MAVRIC and which one was GOOSE. The Taupo Gliding Club Top Guns (if only)

The Central Plateau Competitions is looming up real fast, so please, members put the dates in your dairies as we will need as much help as possible over the course of the comps **3rd to the 10th November 2018**

So, members let's lead into this soaring season with positive mind sets on the SAFETY front as I don't want to see too much paper work passing my desk. Don't be side tracked doing you DI's, take your time and make sure YOU are ready to fly, remember IAMSAFE.

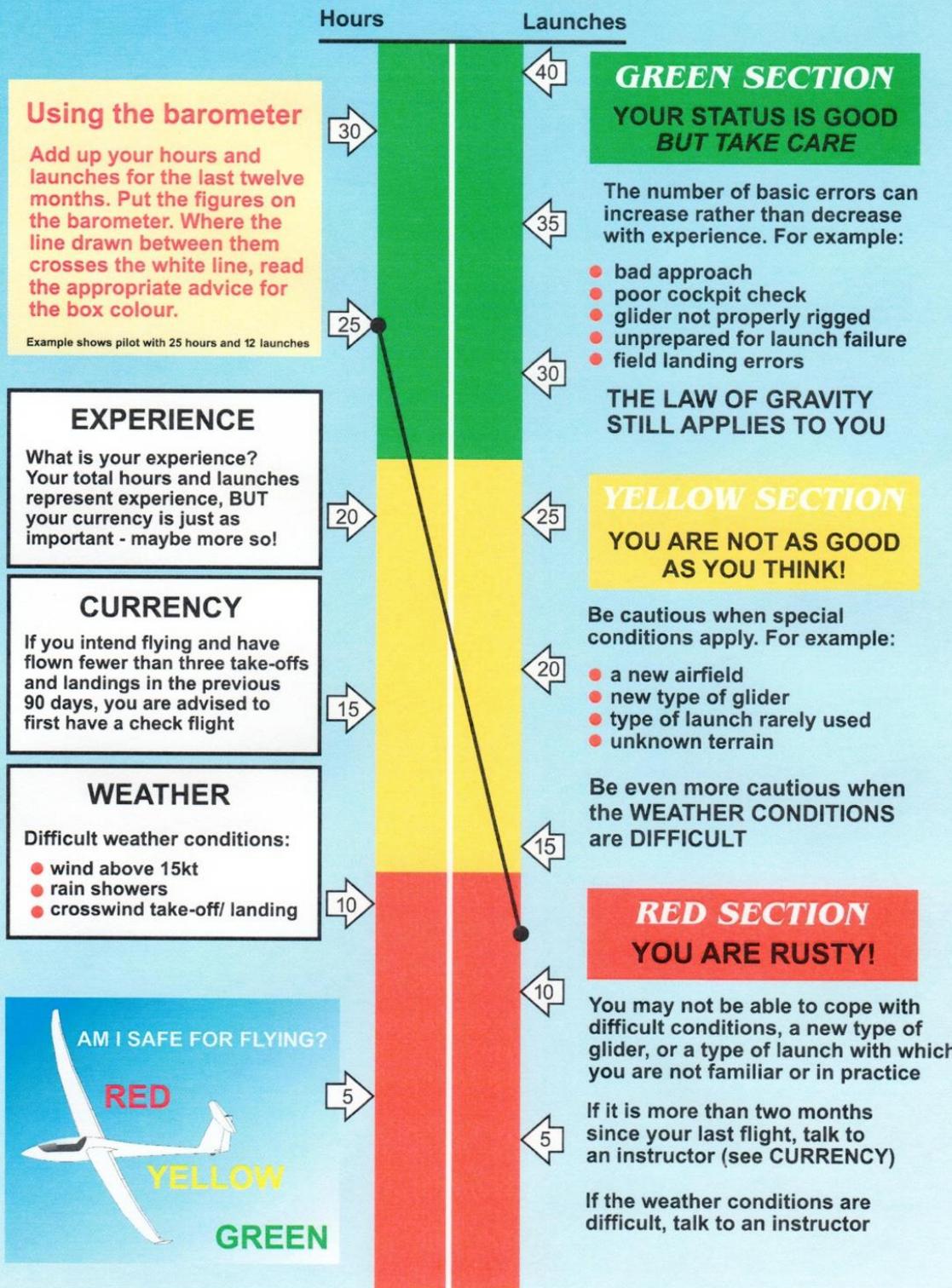
Safe flying everyone

Bill Kendall CFI

SAFE FLYING!

PILOT CURRENCY BAROMETER

How safe a pilot am I?

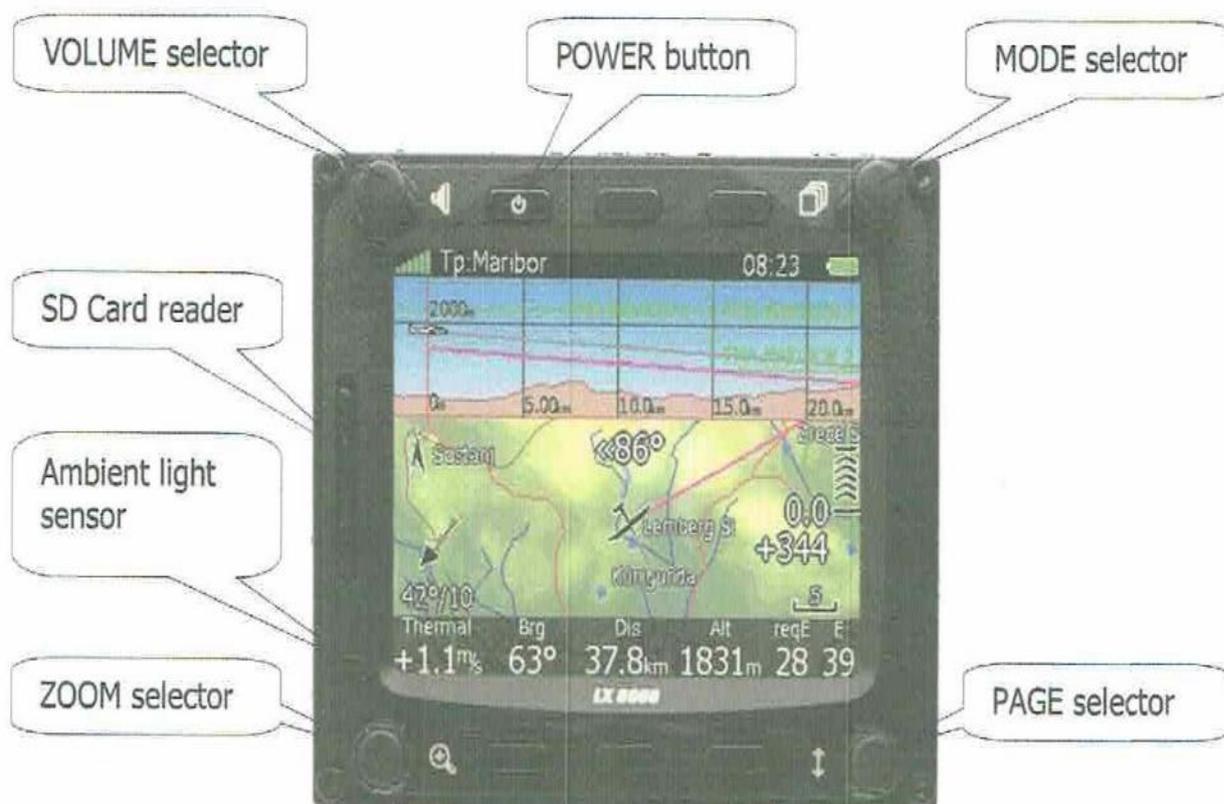


GSS-LX8000 by Colin McGrath

For those of you that intend to fly GSS, it is advisable that you have an understanding of the glider's fitted navigational system. The following is a brief introduction into using the LX8000 fitted to GSS.

This glide computer is coupled to both a GPS and an intelligent electric variometer. This allows the computer to continually monitor the air speed versus the GPS ground speed and also the pressure altitude.

This diagram below shows the basic functions of the LX8000. The buttons above and below the screen are used to move through the menu for the mode on the screen.



When using the LX8000 the mode pages go from the left to right. Near, Airport, Waypoint, Task, Statistics, Set up and Info. Of these the three main Modes that are used are Airport mode, Waypoint Mode & Task mode.

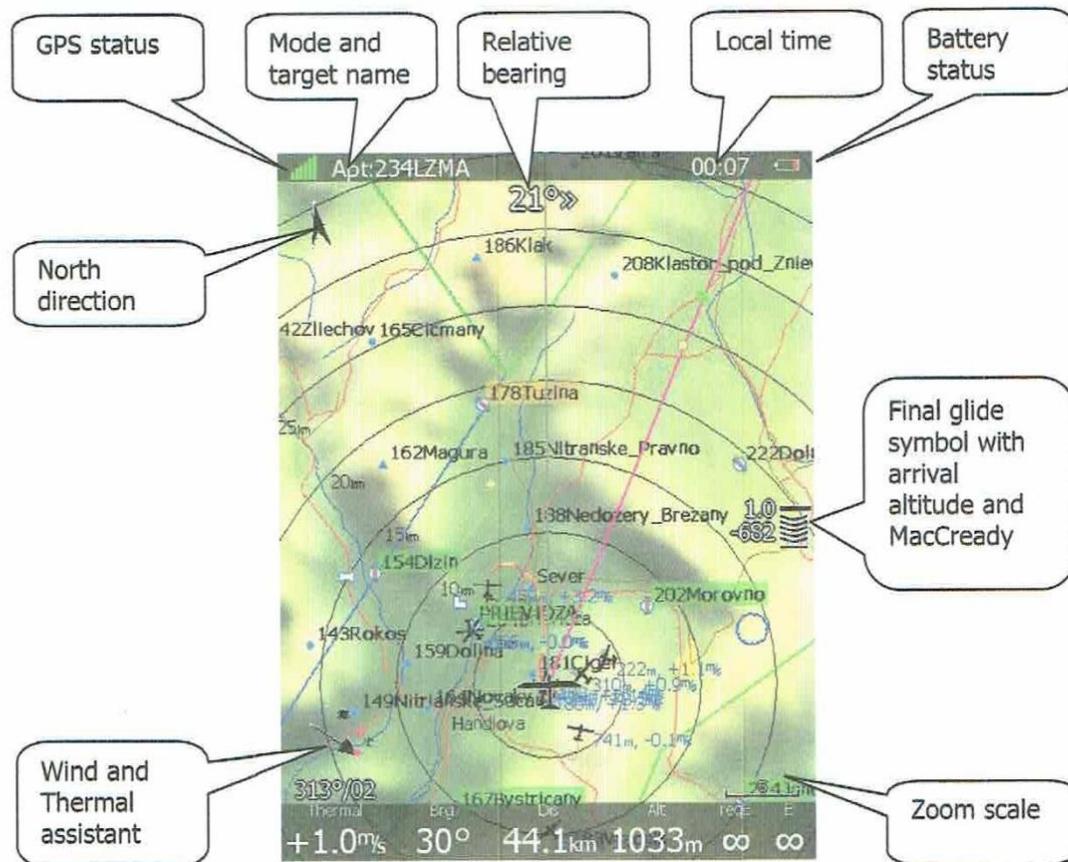
Airport Mode

5.5 Airport Mode

Using the PAGE selector knob you can scroll through the pages. There are several navigational pages available.

 Navigational pages can be customised using LXStyler. The description below applies to the default navigational pages.

5.5.1 Initial Navigation Page



On this page GSS should be set with Centennial Park as the Target so the final glide symbol will give you the final glide back to the runway. Like all the moving map pages this has the airspace and the glides position on it. The North, Wind and Thermal assist are useful indicators that you need to use to get familiar with them.

Way Point Mode

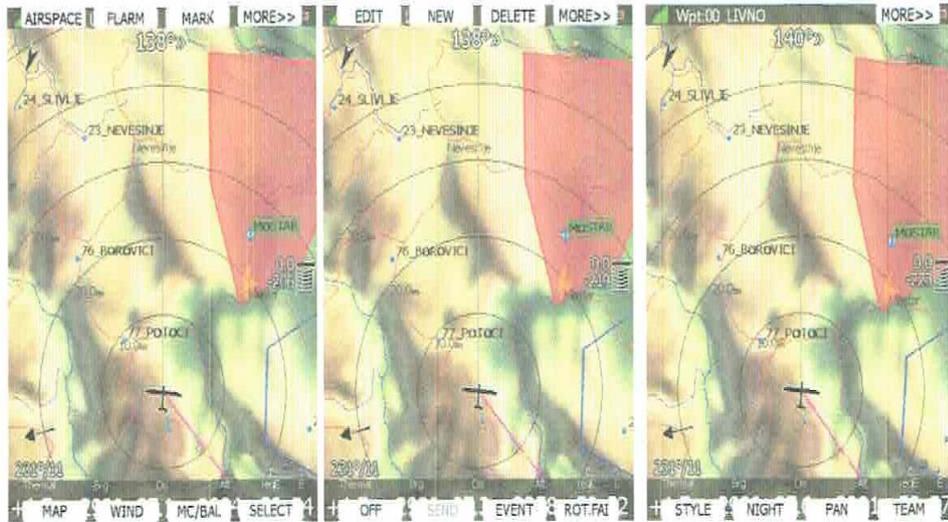
This is the mode page that the Way Points are managed

5.6 Waypoint Mode

Waypoint mode is very similar to airport mode. In this mode the user can navigate to waypoints from selected files. In addition to the options in airport mode there are three additional options: Edit waypoint, new waypoint and delete waypoint.



Navigational pages can be customised using LXStyler. The description below applies to the default navigational pages.



Task Mode

It is on this mode page that tasks are entered and managed. Tasks are entered using the buttons above and below the screen and following the prompts. The task is displayed in this case a blue line. The final glide indicator displays the required height to complete the task. The wind direction and strength are displayed in the bottom left corner of the screen. Along the top of the screen the next turn point is displayed



To download a flight to the SD card

Scroll right to the Set up Mode then scroll down with the page selector to flights press the select button and the flights will be listed using the page selector scroll down to the flight you want to copy press the To SD button this will copy the flight to the SD card.

Near Mode

This is a useful page when cross country it can be used to help with landing options it is found by scrolling the mode selector to the far left.



To practice using the LX8000 you can download the simulator from here: <https://gliding.lxnav.com/software/lx-sim/> or go the LX Nav website.

Achievements

Congratulations! To Akira Petersen for achieving his QGP. Cross Country flights and a Silver badge up next. And of course, Dad was Akira's first passenger 😊



Congratulations! To Ken Hunter for going solo and achieving his 'A' Certificate. Well done! Now the learning begins 😊

Around the Club

“Martin’s Way”

You will notice a new pathway between the glide-tels and the outdoor kitchen. A huge THANK YOU goes to Martin Jones for the time consuming effort to arrange and complete the work. Another THANK YOU goes to those members and non-members who assisted Martin. Well Done!



“Husky” Husqvarna

The club now has a brand new ride on mower. A huge THANK YOU goes to Hugh de Lautour for his effort in obtaining the funding through grants to make this a reality. And another THANK YOU to Martin Jones for doing the leg work and finding a suitable mower.

For your ‘type rating’ to enable you to use the mower please see Martin.





Tom has been busy in the front office/storage area. The old cupboards have been removed and new shelving fitted to the wall. The dishwasher was relocated and the whole area has had a fresh coat of paint. THANK YOU Tom.

Last, but not least, a new power point has been fitted near the BBQ. This should alleviate the need to have power cords lying across the grass during competitions. THANK YOU Bill.



Upcoming Events

Just a quick reminder about the following events.

- Central Plateau Soaring Competition – 03-10 November 2018

Humour



Somewhere in France!

