## General Settings, Tools, Subtleties, Tips, do and don't'

If the stopwatch is in the way ,use the timer of the ADF

Want to have a bigger map, you can stretch it by dragging the corners and you can turn it off by just hitting <Enter> , close any dialog by pressing <ESC>

Things just not working out, go to View, Instant Replay or even better File Save Flight Recorder Tape and you can analyse your flight as often as you wish. Low altitude stall and spin, hit <Ctrl> U to give you more altitude and time to recover.

Do not close a session by closing the window, use the proper file exit and exit option, otherwise your aircraft settings will not be saved.Backup, !!! At least your Scenery folders unless you got it all on DVD or even better burn an image of your disk using a tool like Norton Ghost, so if your disk crashes or the machine dies, the whole lot can be restored in no time.

Machine running slow, close what you do not need, trim down window background services , work offline, get a faster cpu or add a memory stick......
If constrained by low system resources disable automatic scenery download while flying, download and install relevant scenery beforehand.
Use a ring binder to organise your paper based support materials or your desk will clutter up in no time.

## Useful Tools

E6B Online

https://www.e6bx.com/e6b/

VE6B download for in cockpit use

http://downloads.informer.com/virtual-e6-b/1.4/

PicPick

Nice Toolkit containing a protractor allowing you to measure any angle on the screen

http://ngwin.com/picpick

Worldwide navaid listing

Listings by country, which airports have VOR, NDB, etc including range

http://www.openaip.net/navaids?
field_openaip_navaid_type_value_many_to_one=2&title=&field_openaip_navaid_id_value=&field_openaip
_navaid_country_value_many_to_one=14

You most likely love this one -  www.vatspa.es/index.php/es/pilotos/manuales-y-tutoriales?
download=42:handy-sheet-30

GPS to decimal converter:  https://www.latlong.net/degrees-minutes-seconds-to-decimal-degrees
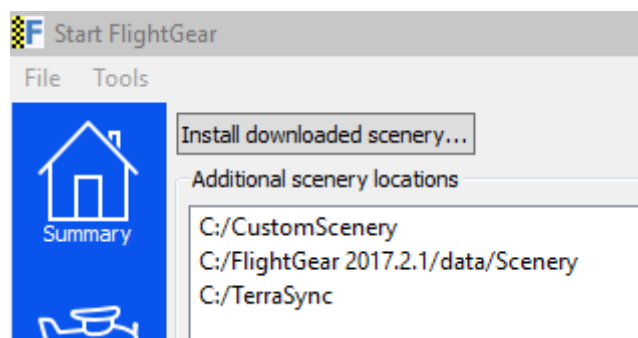
**Custom Scenery**

Some Terrasync Airports are nicely developed while others just may consist of a runway like at the time of writing LOWW (Vienna) for example has just a tower and runways.
Checking out the FGWiki you will find there are a number of custom sceneries for specific regions and airports available for download, usually from github.

Depending on your FG installation, OS, you need to be specific where you install relevant scenery files as there is the generic scenery folder within the root file, then a folder for the Terrasync downloaded files in some odd place and then you need to tell FG where to look for scenery in your launcher.

If you use Custom Scenery create a separate folder for it and store all your downloaded custom scenery files in there like terrain, objects, osg, airports, etc.
Your launcher should show something like this:



so FG look in custom first, then the generic then into Terrasync

**QT Launcher cleanup or replace**

For those not happy with the design and shortcomings you can resort to downloading, installing an old version of FGRun and change the path to your current version of FG, or use another frontend like FFGO.

Alternatively if you just want to cleanup all those unsorted lists, one brute option is to delete the entire cache. Under Win10 from the command prompt run %appdata% and delete the entire Flightgear.org folder.
On startup FG will rebuild the folder without the history. However save your commandline options first because they will be gone.