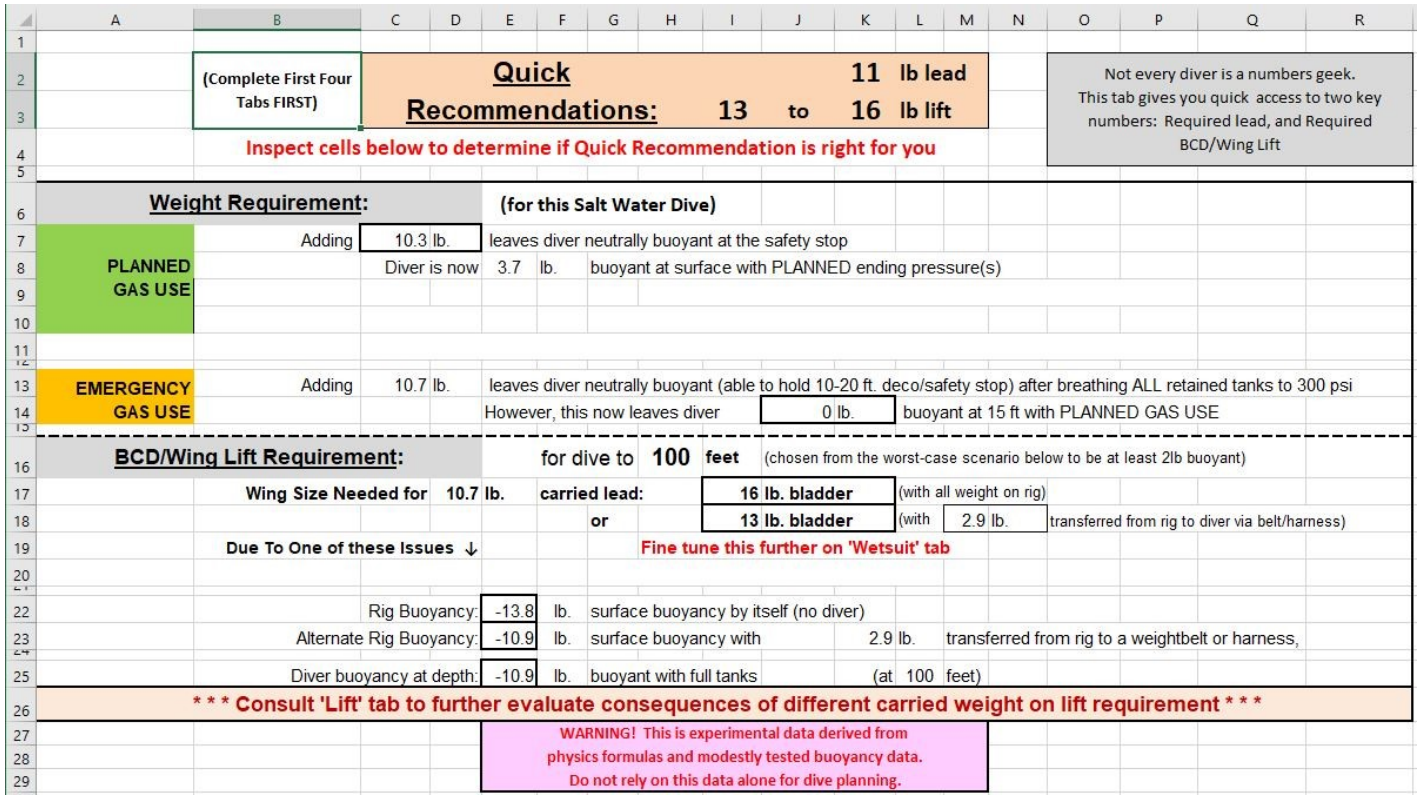
Quick Start

How much lead do I need? Since many of you are not data geeks, much of this complex tool may be outside your areas of interest. And many of you may simply not want to wade through the entire User's Manual to get started. We get it!

So if you understand Excel at all, things are pretty logical.

If all you'd really like is to know 1) how much weight you should add, and 2) whether your bcd is big enough for that amount of lead, we've created the "QuikResults" tab for fast answers.

Start by clicking on the Diver&Dive tab (at the bottom of your screen) and proceed logically through EACH of the **gray** fields. Follow the abbreviated directions at the top. When Diver&Dive is complete, move on to the Pers Buoy tab. If you're not interested in great accuracy or in spending a lot of time with the tool, leave the fields in the Pers Buoy Tab blank. Next come the Suit, Rig and Tanks tabs. Pay attention to EVERY gray cell. Data entry is logical and will not require much inspection with the exception of finding your particular tank. Read "Tanks" notes carefully.



Then, just click on the QuikResults tab. Most of what you probably need is right there:

1) Lead requirement for weight pockets or weight belt
2) BCD lift requirements
3) Rig buoyancy, including a need to remove weight from a rig and transfer to a weight belt
4) Loss of buoyancy due to wetsuit compression at depth
5) And perhaps most important, an implicit acknowledgment (in C7 above) of the limits of the classical buoyancy check, when thick neoprene re-expansion leaves you excessively buoyant at the surface, despite having been neutral at the safety stop depth. It then offers a solution.

If what you see piques your interest, there are screenshots and discussion in the full Users Manual to help you get even more out of this comprehensive tool.

WARNING: *When using Excel 2003, make sure that data you see applies to your situation. Areas that are blanked out in current Excel for safety are still visible and may cause confusion.*