## MAKING THE RIGHT DECISION - HOW TO CHOOSE YOUR PROPER WINGLOADING -

We urge all skydivers to critically examine their own skillset, knowledge, canopy needs, and instructor's reviews. Keep in mind, wingloading recommendations are subjective and based off the 'average' jumper skillset. Aerodyne categorizes relative skill levels and wingloadings into the following categories.

### **Student / Novice**

The student and novice skydivers are finishing up their licensing or have recently obtained their skydiving license. With a basic understanding of canopy control, these jumpers should actively seek the advice of their local instructors and S&TA's regarding their progression, their honest and evaluated skillset, and canopy selection. Canopies loaded in this range/wingloading are purposefully dulled in response characteristics, giving the pilot a forgiving platform for growth and development.





### Intermediate

Jumpers identifying in the intermediate category have – at the least – taken a canopy proficiency course and have demonstrated proper and independent decision making under variable conditions. These pilots have displayed confidence and aptitude while landing in adverse conditions and may have begun their introduction to high-performance landings.

### **Advanced**

Skydivers at the advanced level have polished their canopy piloting skills, and are active and current under their wing. These jumpers seek continuing education and thoroughly learn a canopy in all flight modes before moving on. These pilots have the ability to react quickly to changing conditions and display above average situational awareness.





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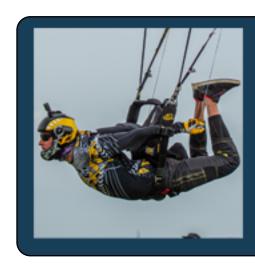


### **Expert**

Persons in the expert category are continually immersed in skydiving and have demonstrated full command of their wings. These pilots frequently focus on refining and perfecting advanced techniques. You can mostly find expert pilots working in skydiving professionally, competing, or treating skydiving as a weekly obligation.

#### Master

Master pilots stay ultra-current, as they find themselves pushing boundaries and re-defining our sport. These jumpers focus on canopy piloting as a main skydiving discipline. Canopy coaches, top competitors, and international demonstration jumpers fill this category.



### **Maximum**

Loading a canopy beyond its suggested wingloading may lead to less desirable flight characteristics. While most canopies can safely be flown loaded higher than our recommendations, pilots may notice increased drop throughout their recovery arc. For this reason, we had to set a bar of what we found acceptable for canopy flight, recovery arc, and flare power.

Please choose your wing wisely.

