



Optimum Reserve Wing Loading Chart

The weights listed below are the **MAXIMUM** weight limits for each category and size. There are many reasons why you might wish to stay **below** the maximum limit for your canopy. It is perfectly acceptable for your weight to be below these limits, as long as wind and landing conditions permit.

CANOPY MODEL	AREA (SQ.FT.)	MINIMUM EXIT WEIGHT	MAXIMUM EXIT WEIGHT						SPAN (FT.)	CHORD (FT.)	ASPECT RATIO
			STUDENT	NOVICE	INT.	ADV.	EXP.	MAX			
Optimum-99	99	VLC	N/R	N/R	N/R	119 (54)*	149 (67)*	220 (100)*	14.42	6.87	2.1:1
Optimum-106	106	VLC	N/R	N/R	N/R	127 (57)*	149 (68)*	220 (100)*	14.92	7.10	2.1:1
Optimum-113	113	VLC	N/R	N/R	113 (51)*	130 (59)*	159 (72)*	254 (115)*	15.40	7.30	2.1:1
Optimum-126	126	VLC	N/R	N/R	126 (57)*	145 (66)*	176 (80)*	254 (115)*	16.27	7.75	2.1:1