LSA LOW WING COMPARISON CHART

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	WING WIDTH FEET	AC Long Feet	WING AREA SF	Cruise Speed KT	Wing Loading lb/sf	CABIN WIDTH inch	Nose Steer	Canopy Seal	Vso KT kt	Vne KT kt	Vma knots kt	Vy KT kt	Service Ceiling FEET	Empty Weight lbs	Useful Load lbs	Rotax 912iS Sport	R otax 914 Turbo	Carb Heat BOX	Bag-gage lbs	X-Wind C omp knots
LW	29.8	21	126	116	10.4	51	yes	Tight	33	145	89	65	15,000	735	585	$9,900	$19,995	STD	128	13
SW	26.7	21	114	120	11.6	51	yes	Tight	39	145	89	65	14,000	720	600	$9,900	$19,995	STD	129	15
	FUEL		31.7	gl										TDO	645	Taildragger				

	29.8	21	132	110	10	46	NO	poor	32	138	89	65	10,000	805	514	NA	NA	STD	128	12
	Fuel 32 gl		ALL METAL		SPORT CRUISER															

	28.4	23	131	118	10	44	NO	fair	38	150	89	65	15,000	810	510	$12,700	$24,900	$2,400	77	14
	Fuel 29 gl		METAL COMPOSITE		TECNAM ASTORE															

CESSNA 152	**33**	**24**	**159**	**105**	**10.5**	**39**	**yes**	**poor**	**43**			**67**	**14,700**	**1100**	**500**	**NA**	**NA**	**STD**	**60**	**12**

	30 ft	20	COMPOSITE	105	na	44	no	fair	34	164		65		750						13
						STING SPORT		COMPOSITE												

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	30.4	20	NA	110 kt	NA	46	yes	good	40	146	NA	65	15,500	686	634	yes	yes	STD	55	12
	31.7 gal		ALL METAL		EVEKTOR HARMONY															

	27	20	NA	100	NA	43	YES	fair	35	146	89	65	13000	na	na			STD		12
	24 gal		ALL METAL		ALTO LSA															

	28	20	127	119	10.3	43.5	NO	FAIR	39	132	NA	65	14500	820	500	NA	NA	STD		13
	24 GAL			RANS S-19 LSA			ALL METAL													

	31.5	21	123	112	10.4	46	NO	FAIR	35	145	NA	65	NA	800	520	LYCOMING	NO	YES		12
	24.4 GAL			RENEGADE LS-2				COMPOSITE												