

Aircraft Weight & Balance



Planes	Cessna 152	Cessna 172	Cessna 172 SP	Cessna 172R	PA28-161	PA28-181		Cirrus SR- 20	PA28R-200
Weights	N94006	N734AU	N793SP	N500GP	N9280A	N6860J	N8366Z	N527GS	N1125X
Basic Empty Weight	1194.0	1511.0	1699.4	1655.7	1519.48	1552.0	1597.84	2153.3	1673.0
Empty Moment	35236.26	60091.75	69639.4	64966.39	128020.27	132955.8	140009.58	304041.65	142177.6
CG Empty	29.51	39.77	41.0	39.24	84.25	85.7	87.62	141.198	85.0
Max Ramp Weight	1675.0	2550.0	2558.0	2457.0	2447.0	2550.0	2558.0	n/a	2650.0
Max T/O Weight	1670.0	2550.0	2558.0	2450.0	2440.0	2550.0	2550.0	3000.0	2650.0
Useful Load	481.0	1039.0	858.6	801.3	927.52	998.0	960.14	846.7	977.0
Useful Load W/ Full Fuel	331.0	739.0	538.6	483.3	639.52	710.0	672.14	510.7	689.0
Useable Fuel (GAL)	24.5	50.0	53.3	53	48.0	48.0	48.0	56.0	48.0

This chart does NOT take the place of your aircrafts' POH and is current for Leading Edge Aviation as of 10/24/2023

Leading Edge Aviation, Inc.