

Aircraft Weight & Balance



Planes	Cessna 152	Cessna 172	Cessna 172 SP	Cessna 172R	Cessna	Cessna 172 XP	Cirrus SR-20
Tail	N94006	N734AU	N793SP	N500GP	N345B	N1946V	N527GS
Basic Empty Weight	1194.0	1511.0	1699.4	1655.7	1655.7	1577.0	2153.3
Empty Moment	35236.26	60091.75	69639.40	65053.79	65053.79	59316.1	304041.65
CG Empty	29.51	39.77	41.0	39.29	39.29	37.6	141.198
Max Ramp Weight	1675.0	2550.0	2558.0	2558.0	2558.0	2558.0	n/a
Max T/O Weight	1670.0	2550.0	2558.0	2550.0	2550.	2555.0	3000.0
Useful Load	481.0	1039.0	858.6	902.3	902.3	973.0	846.7
Useful Load W/ Full Fuel	331.0	739.0	538.6	592.3	592.3	661.0	510.7
Useable Fuel (GAL)	24.5	50.0	53.3	53	53	52.0	56.0

This chart does NOT take the place of your aircrafts' POH and is current for Leading Edge Aviation as of 11/5/24

