

Cessna Aircraft Company

Wichita, Kansas

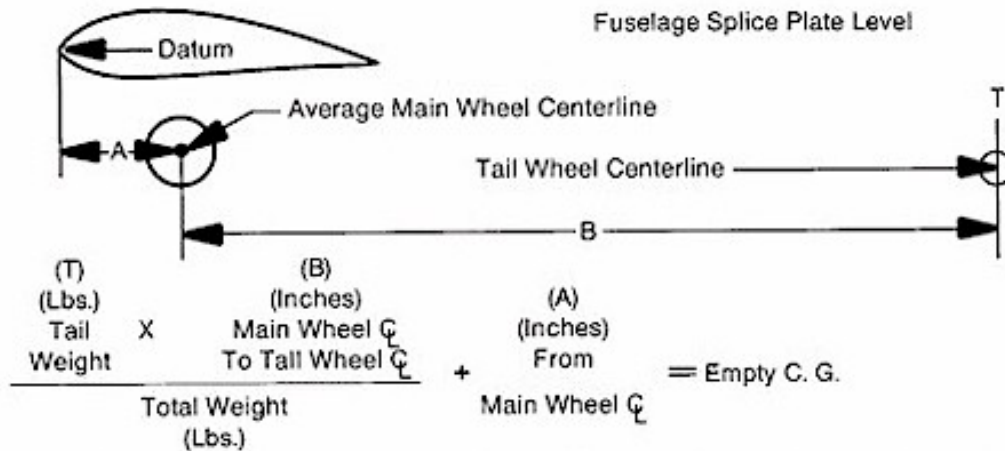
Date _____

Serial No. _____

Model No. _____

NC No. _____

Weight Computations



Item	Weight	X	Arm	=	Moment
Aircraft Empty Weight	880.0		13.6		11967
New Empty Weight					

Critical Loading Conditions Most Forward C. G. Location

Useful Load _____ Lbs.

Item	Weight	X	Arm	=	Moment
Empty Weight					
Pilot	170.0		19.5		3315
Fuel 7.08 Gal. (Minimum)	42.5		23.0		978
Oil 4.5 Qts.	8.5		-31.5		-268
Totals					

Most Rearward C. G. Location

Item	Weight	X	Arm	=	Moment
Empty Weight					
Pilot and Passenger	340.0		19.5		6630
Fuel Gal. (25 Gal. Maximum)			23.0		
Oil 4.5 Qts.	8.5		-31.5		-268
Baggage Lbs. (80 Lbs. Maximum)			37.5		
Totals					

Total Moment divided by Total Weight is C. G. Location

It is the responsibility of the airplane owner and the pilot to insure that the airplane is loaded properly. The empty weight C. G. and useful load are noted for this airplane as delivered from the factory. If the airplane has been altered, refer to the latest approved repair and alteration form (ACA-337) for this information.

Maximum Weight — 1450 Lbs. (Land) — 1556 (Sea)

C. G. Limits: Approved Operating C. G. Range (Land) + 13.5 to + 17.7

Approved Operating C. G. Range (Sea)

at 1265 Lbs. + 13.7 to 17.5

at 1556 Lbs. + 15.3 to 17.5

Empty Weight C. G. Range + 12.2 to + 14.5

(Automatically assures compliance with operating limits)