

Cessna 172-180HP N Weight & Balance

	<u>Weight</u>		<u>Arm</u>		<u>Moment</u>
Basic Empty Wt. (Includes unusable fuel and full oil)	_____		_____		_____
Pilot _____	_____	x	37.0	=	_____
Co-Pilot _____	_____	x	37.0	=	_____
Rear Seat _____	_____	x	73.0	=	_____
Rear Seat _____	_____	x	73.0	=	_____
Baggage Area 1 (120 Lbs. Max)	_____	x	95.0	=	_____
Baggage Area 2 (50 Lbs. Max) <small>(The maximum allowable combined weight capacity for baggage areas 1 and 2 is 120 lbs.)</small>	_____	x	123.0	=	_____
Usable Fuel _____ Gals. x 6 Lb. /Gal =	_____	x	47.9	=	_____

Total Weight & Moment (2,550 Lbs. Max)

$$\frac{\text{Total Moment}}{\text{Total Weight}} = \text{C.G.}$$

