



Weight and Balance Report for Piper Archer N2245W

Weight and Balance Calculation

Item	Weight (lbs)	Arm (in)	Moment (lbs-in)
Basic Empty Weight	1586.79	87.6	139002.8
Pilot & Passenger		80.5	
Rear Passenger		118.1	
Fuel (Usable) (6lb p/gal) Full 50Gal		95	
Baggage		142.8	
Total		CG=	

Center of Gravity (CG) Calculation

CG = Total Moment / Total Weight

