

WEIGHT AND BALANCE

			Weight	Arm	Mom
Empty Weight			2462.1	39.86	98145
Fuel - Main	gal.	89	534	42.97	22946
Seat 1			245	37	9065
Seat 2			375	37	13875
Seat 3			240	71	17040
Seat 4			30	71	2130
Seat 5				101	0
Seat 6				101	0
Baggage				138	0
Total			3886.1	42.00	163201
				C/G	

Figure 1: Weight and Balance Calculations

Aircraft data for charts				
Weight	C/G	Mom/1000		
3886.1	42.00	163	a	Loaded a/c
3352.1	41.8	140.3	b	empty fuel

Figure 2: Weight Bracketed from Full to Empty

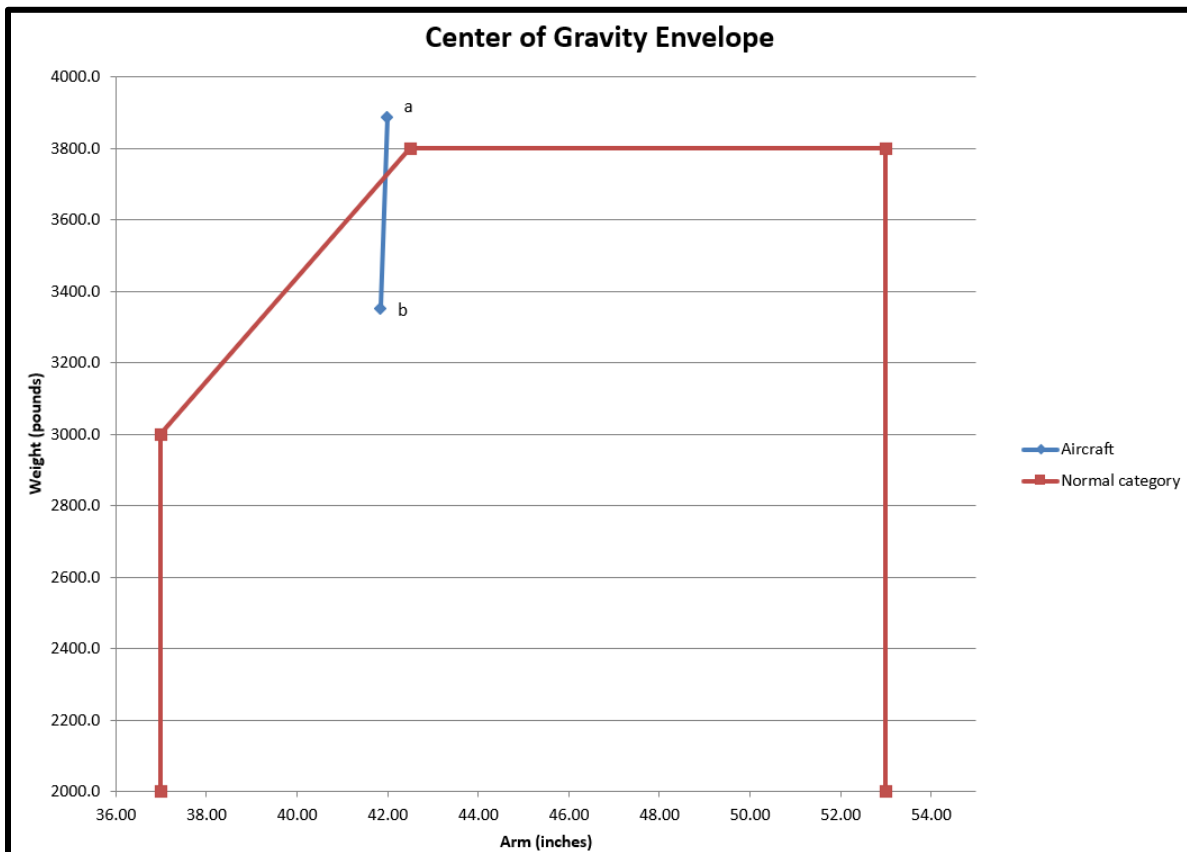


Figure 3: Center of Gravity (bracketed)