

Weight and Balance

	Weight	Moment	Moment*1000
Seats 1 & 2		293	11
Seats 3a & 4a		269	18.25
Seats 5 & 6 * fuselage bags		216	21
Main Tanks		612	24
Auxiliary Tanks		378	17.5
Total Useful Load	1768		
Empty Weight	4044.78	122.3	
<b>TOTAL</b>	<b>5812.78</b>	<b>214.05</b>	<b>214050</b>

7/21/10 Airframe Mx Entry	New Empty Weight	4,044.78
	New EW C.G.	35.3
	Useful Load	1,455.22

**Max gross weight 5500 lbs**

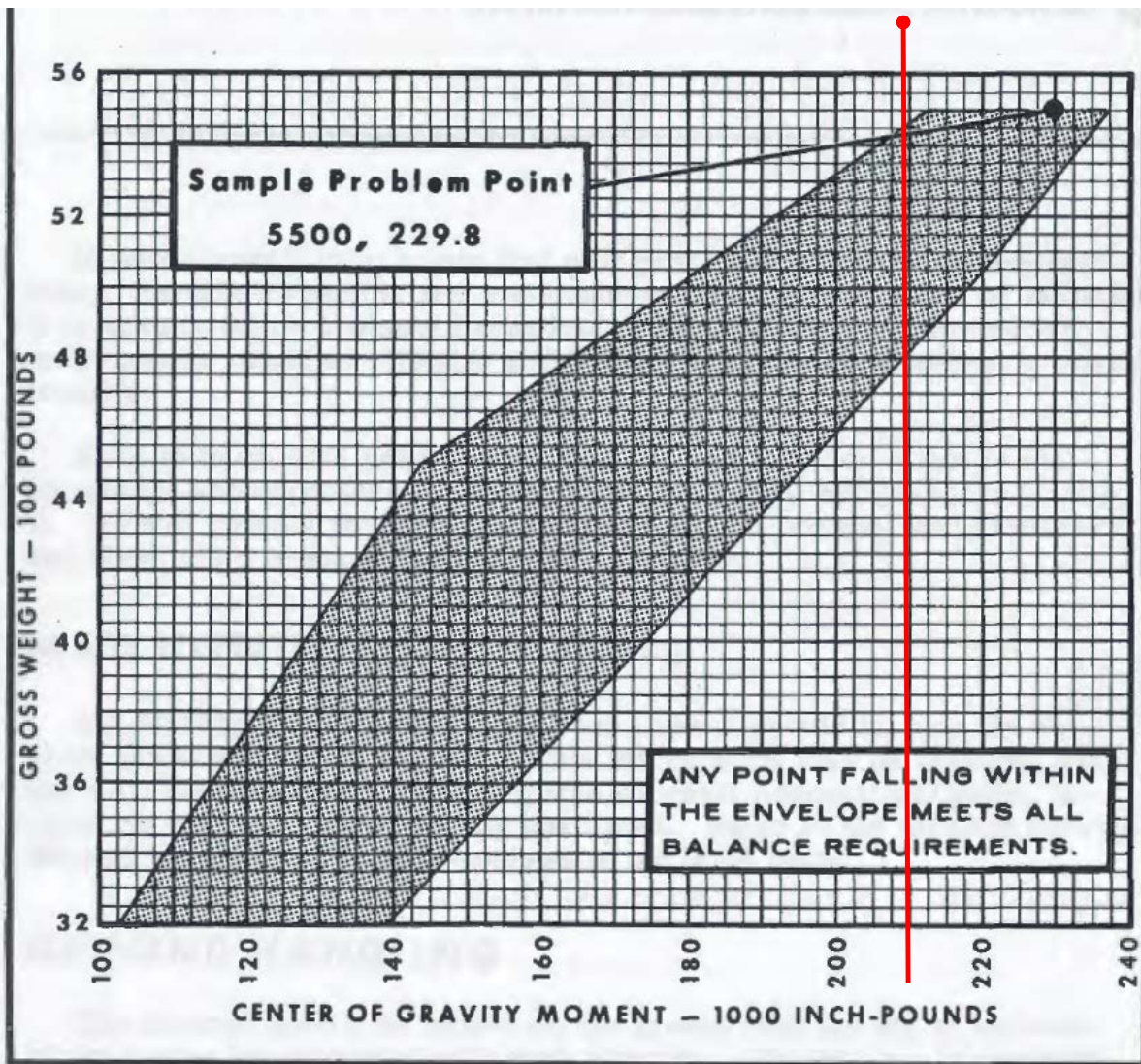


Figure 4-3

Weight and Balance

	Weight	Moment	Moment*1000
Seats 1 & 2		293	11
Seats 3a & 4a		269	18.25
Seats 5 & 6 * fuselage bags		216	21
Main Tanks		612	24
Auxiliary Tanks		378	17.5
Wing Baggage		50	4
Total Useful Load	1818		
Empty Weight	4044.78	122.3	
<b>TOTAL</b>	<b>5862.78</b>	<b>218.05</b>	<b>218050</b>

7/21/10 Airframe Mx Entry	New Empty Weight	4,044.78
	New EW C.G.	35.3
	Useful Load	1,455.22

Max gross weight 5500 lbs

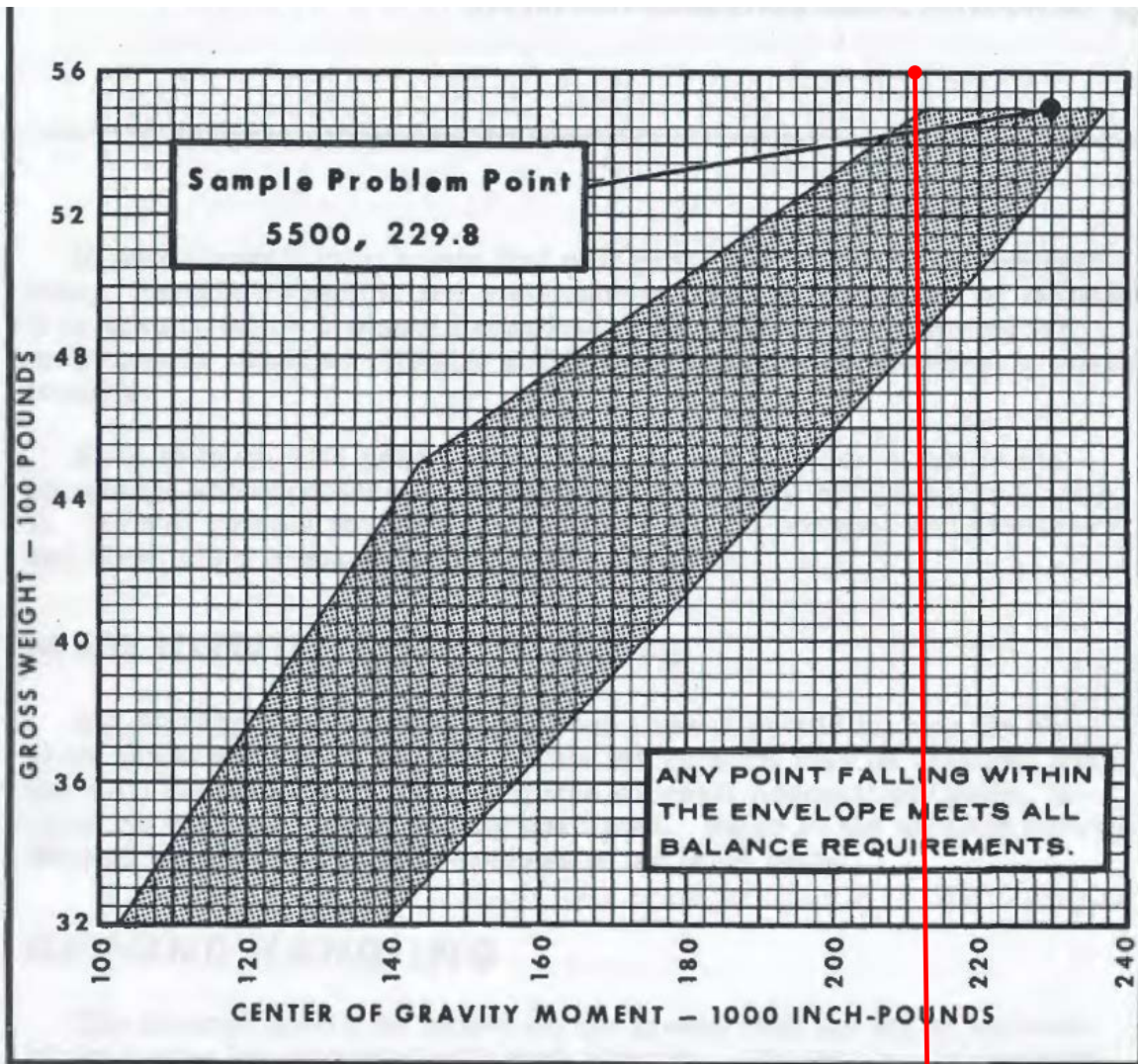


Figure 4-3