



**N9795B- C172RG**

Name: \_\_\_\_\_

<b>N9795B</b>	<b>Weight (Lbs)</b>	<b>Arm Aft Datum(Inches)</b>	<b>Moment (In-Lbs)</b>
Basic Empty Weight	1689.11	38.82	65,563.50
Pilot and front passenger		37	
Passengers (back seats)		73	
Fuel (48 gallons max)		48	
Baggage area 1 (Forward)		95	
Baggage area 2 (Aft)		108	
Ramp Weight	2658		
Fuel Allowance for Engine Start, Taxi, Run up	6.6	48	-316.8
Takeoff Weight	2650		
Fuel Burn (1 gallon = 6 pounds)		48	
Landing Weight	2650		

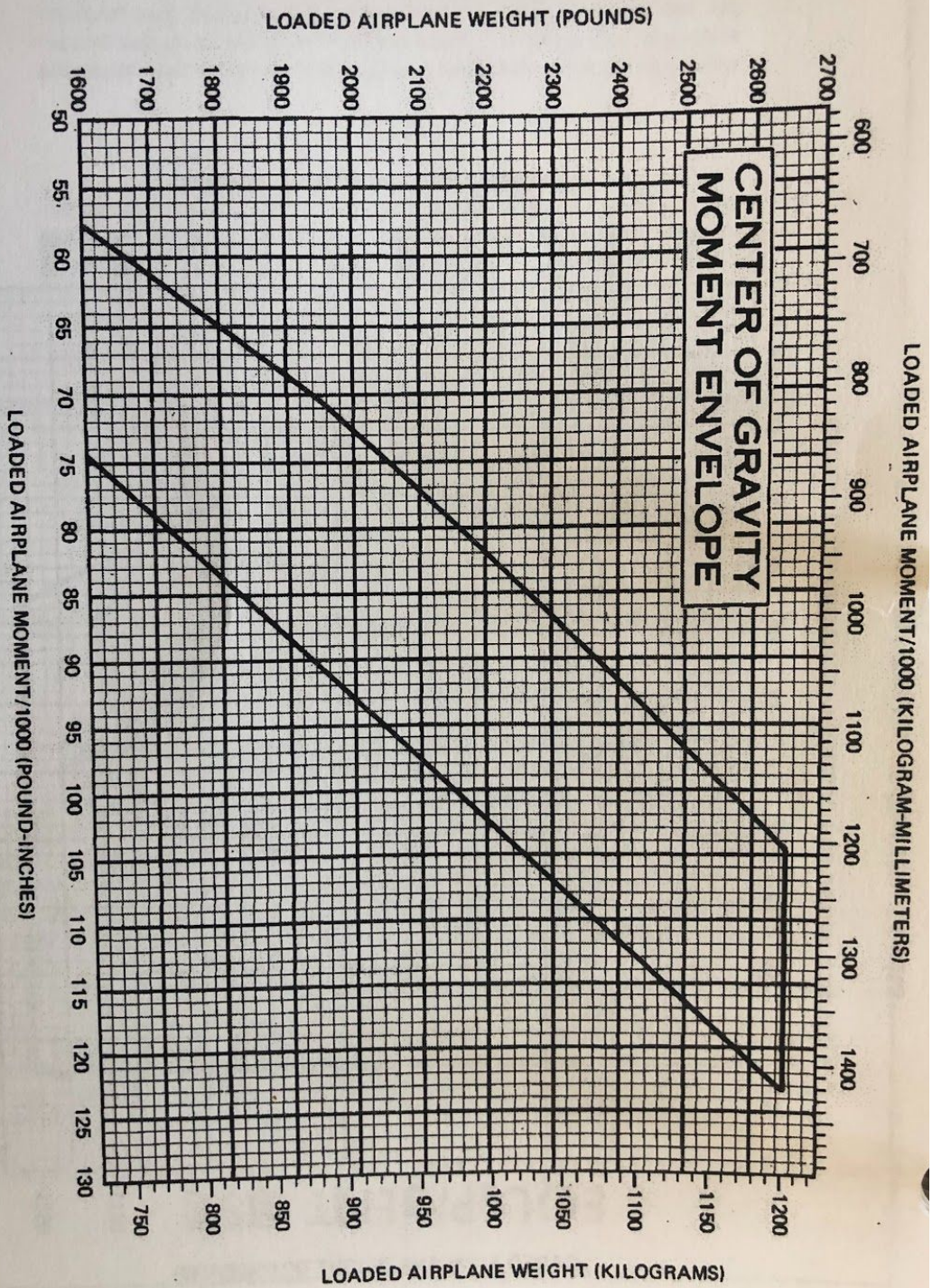


Figure 6-7. Center of Gravity Moment Envelope