



Aircraft serial number 34-8070252 registration number N 8228 J weighed on landing gear with full fuel on 10/22/84.

	Weight	Arm	Moment
Nose	875 lbs.	25.3	22,137.5
Left Main	1475 lbs.	109.8	161,955.0
Right Main	1520 lbs.	109.8	166,896.0
3870 lbs.			350988.5

Subtract usable fuel at 6 lbs. per gallon.

123 gallons X 6 lbs. = 738 lbs.

738 lbs. X arm 936 = 6906.8

Empty weight 3132 lbs.

Empty weight center of gravity 90.01 inches.

Empty weight includes full oil, unusable fuel and undrainable fluids.

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