

April 18, 2024

Weight and Balance Revision N733XZ C172N, s/n = 17268643

This aircraft weighted with 43 gallons of fuel and full oil capacity. There is 40 gallons useable fuel and 3 gallons unusable fuel. The following are the computations:

	<u>Weight</u>		<u>Arm</u>		<u>Moment</u>
<u>LH MLG</u>	652.0		57.0		37164.0
<u>RH MLG</u>	680.0		57.0		38760.0
<u>NOSE</u>	<u>485.0</u>		<u>-8.25</u>		<u>-4001.25</u>
	1817.0		39.59		71922.75
<u>Main Fuel</u>	<u>-240.0</u>	40 Gallons	<u>48.0</u>		<u>-11520.0</u>
	1577.0		38.31		60402.75

Empty Weight = 1577.0 lbs.

Empty Weight CG = 38.31"

Useful Load = 973.0 lbs.

Maximum gross weight of this aircraft is 2550.0 lbs. See loading instructions for proper loading.



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