

# WEIGHT AND BALANCE FORM

For Reference Only, Not Official Weight and Balance



## N739MK Cessna 172N

Verified as of: 8/10/12

ITEM	WEIGHT	ARM (IN)	MOMENT (IN-LB)
BASIC EMPTY WEIGHT	1,504.25 <small>(Includes 6 Qts. Engine Oil)</small>	39.33	59169.5
PILOT		37	
FRONT PASSENGER		37	
REAR PASSENGER 1		73	
REAR PASSENGER 2		73	
BAGGAGE		95	
<b>Total Without Fuel</b>			
USEABLE FUEL(40 G. MAX) ____ Gallons x 6 = ____ #		48	
<b>TOTALS</b> <small>(MAX GW: 2400 lbs.)</small>			
Estimated Fuel Burn (GPH x Hours x 6)		48	
<b>LANDING TOTALS</b>			
<b>CENTER OF GRAVITY LIMITATIONS</b>	<b>RANGE AT MAXIMUM G.W. 38.5 – 47.3 "</b>	<b>CG TAKEOFF=</b> _____	<b>CG LANDING=</b> _____