

# WEIGHT AND BALANCE FORM

For Reference Only, Not Official Weight and Balance



## N9343D Cessna 172RG

Verified as of: 8/10/12

ITEM	WEIGHT	ARM (IN)	MOMENT (IN-LB)
BASIC EMPTY WEIGHT	1,745.8 (Includes 6 Qts. Engine Oil)	39.67	69258.16
PILOT		37.0	
FRONT PASSENGER		37.0	
REAR PASSENGER 1		73.0	
REAR PASSENGER 2		73.0	
BAGGAGE 1		95.0	
BAGGAGE 2		115.0	
<b>Total Without Fuel</b>			
USEABLE FUEL(62 G. MAX) ____ Gallons x 6 = ____ #		48.1	
<b>TOTALS</b> (MAX GW: 2650 lbs.)			
Estimated Fuel Burn (GPH x Hours x 6)		48.1	
<b>LANDING TOTALS</b>			
CENTER OF GRAVITY LIMITATIONS	RANGE AT MAXIMUM G.W. 39.5 – 46.5"	CG TAKEOFF= _____	CG LANDING= _____