

WEIGHT AND BALANCE FORM

For Reference Only, Not Official Weight and Balance



N35148 Cessna 172SP

Verified as of: 7/19/2018

ITEM	WEIGHT	ARM (IN)	MOMENT (IN-LB)
BASIC EMPTY WEIGHT	1681.17	41.12	69127.69
PILOT		37	
FRONT PASSENGER		37	
REAR PASSENGER 1		73	
REAR PASSENGER 2		73	
BAGGAGE 1		95	
BAGGAGE 2		123	
Total Without Fuel			
USEABLE FUEL(53 G. MAX) ____ Gallons x 6 = ____ #		48	
TOTALS (MAX GW: 2550 lbs.)			
Estimated Fuel Burn (GPH x Hours x 6)		48	
LANDING TOTALS			
CENTER OF GRAVITY LIMITATIONS	<i>RANGE AT MAXIMUM G.W. 41-47.3" aft of datum</i>	CG TAKEOFF= _____	CG LANDING= _____