

**Western Air Flight Academy, Inc**

**Weight & Balance**

PILOT \_\_\_\_\_

DATE: \_\_\_\_\_

AIRCRAFT **C-172N**

N #: **733XB**

MAX. TAKEOFF WT./ LANDING WT. **2550**

Take Off Distance: Ground Roll \_\_\_\_\_ 50 Ft \_\_\_\_\_

ITEM	WEIGHT	ARM	MOMENT
EMPTY WEIGHT	<b>1465.9</b>		<b>52,975.4</b>
PILOTS (S)			
P A Y L O A D	FRONT PSGR		
	REAR PSGR(S)		
	BAGGAGE		
ZERO FUEL WEIGHT			
<b>Fuel</b>			
TAKE OFF TOTAL WEIGHT			
SUBTRACT FUEL BURN			
LANDING WEIGHT			

WEIGHT X ARM = MOMENT

MOMENT/WEIGHT = CG

Endurance \_\_\_\_\_ Gal @ 10 GPH = \_\_\_\_\_ hrs.

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