

**Western Air Flight Academy, Inc**

**Weight & Balance**

PILOT \_\_\_\_\_

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

AIRCRAFT **C-172N**

N #: **5247D**

MAX. TAKEOFF WT./ LANDING WT. **2300**

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

ITEM	WEIGHT	ARM	MOMENT
EMPTY WEIGHT	<b>1489.63</b>		<b>57365.32</b>
PILOTS (S)			
<b>P A Y L O A D</b>	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 @ 8 GPH = \_\_\_\_\_ hrs.

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