BASIC WEIGHT AND BALANCE

Wayman Flight Training LLC.
7501 South Airport Rd.
Pembroke Pines, FL 33023

Make: Cessna
Model: C172N
Serial#: 17270078
Registation: **N738ME**

REACTION	SCALE	TARE	NET WEIGHT	ARM	MOMENT	
Wheel Jacks Points	Reading					
Right Main	585.0	0.0	585.0			
Left Main	611.0	0.0	611.0			
Sub Total	1,196.0		1,196.0	56.5	67,574.0	
Nose	450.0	0.0	450.0	-9.0	-4,050.0	
Total (as weighed)	1,646.0		1,646.0		63,524.0	
Total Items I			126.0		-6,022.8	
Total Items II						
Certified Empty Weight			1,520.0	37.82974	57,501.20	
Useful Load			780.0			
Maximum Take Off			2,300.0			

Table I						
Items weighed but not part of aircraft			WEIGHT	ARM	MOMENT	
Usable Fuel (21 usable gal fuel)			126.0	47.8	6,022.8	
Total			126.0	47.8	6,022.8	

Table II						
Items not in when weighed			WEIGHT	ARM	MOMENT	
Total						

Aircraft Weighed as per AMM 172 Series (1977 thru 1986) D2065-3-13 Rev 3 and POH Model 172N Section 6	Aircraft weighed with "AirWeigh" Airplane Scale - US AW1214-10K. Calibrated and Certified # 029 next due at 08/20/25

Gross Weight: **1,646.00**
Empty weight: **1,520.00**
Moment: **57,501.20**
Center of Gravity **37.82974**
Useful Load: **780.0**

Prepared by: _____

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A&P 4008013 IA

Date: 6/18/2025