

## Aircraft Weigh with CG Form

Date: 04/09/2024

Aircraft	
Tail No.:	N5790V
Make:	Piper
Model:	PA-28R-201T
Serial:	28R-7703153
Time:	
TCD No:	

Registered Owner	
Name:	Joe Majdalani
Address:	25940 Ebinborough Circle Perrysburgh, Ohio 43551 USA

Weigh Equipment Info			
Equipment Make:	AES SCALES, LLC	Model:	WSAW 10000C
Calibration Date:	2-27-2024	Serial #:	11893-1,-2,-3

1. Datum is located: 78.4 inches ahead of wing leading edge. ( tip of spinner )
2. Leveling Means: Per Arrow POH section 6.3
3. Main Wheel weighing point is located: 109.7 Aft of Datum
4. Actual measured distance from the main wheel weigh point center line to the Nose point center line is: 78.4
5. Nose or tail wheel weighing point is located: 15.6 Aft of Datum
6. Aircraft weighed with: 8 qts. of engine oil and 5 gals. of unusable fuel

Weighing Point	Scale Reading	Arm	Moment
Nose/Tail	520	15.6	8112.00
Left Main	690	109.7	75693.00
Right Main	690	109.7	75693.00
<b>Total</b>	<b>1900</b>		<b>159498.00</b>

7. Moment: 159498.00 / Weight: 1900 = CG: +83.95

Notes: Weight and balance completed due to Autopilot instrument upgrade. Logbook entry made on this date.

Aircraft Gross Weight: 2900  
Aircraft Empty Weight: 1900  
Aircraft Useful Load: 1000

Prepared By:  Air America Aviation Services  
28331 Lemoyne Rd  
Millbury, OH 43447

Signature: 

Printed Name: James R. Miller

Certificate Number: 3558606 A4P