

2020 Clubhouse Drive  
Prescott, AZ 86301  
928-717-1680

# Arizona Air-Craftsman, Inc. Mile High Avionics

## Aircraft Weighing Report 10/1/2021

**N35628**  
**CESSNA 172I**  
SN: 17256873  
Gross Weight: 2300 lbs

TCDS No.: 3A12 REV.86      *Nose Wheel Aircraft - Datum Forward of Mains*  
Datum Location: LOWER FRONT FACE OF FIREWALL  
Level Means: UPPER DOOR SEAL

### Weighing Results

	Weight	Tare	Net Wt.
Left Main	480.00		480.00
Right Main	476.00		476.00
Nose	444.00		444.00
<b>Total</b>	<b>1,400.00</b>		<b>1,400.00</b>

### Calculated Center of Gravity

	Weight	C.G.	Moment
<b>As Weighed</b>	<b>1,400.00</b>	<b>37.761</b>	<b>52,865</b>

### Adjustments to Calculations

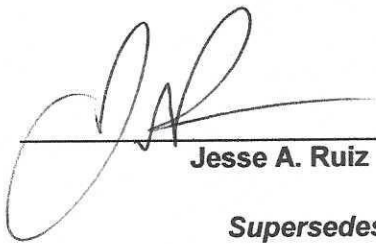
Adjustments	Weight	Arm	Moment
Unusable Fuel - Main	24	46	1104
Unusable Fuel - Aux			
Oil			
<b>Adjusted Total</b>	<b>1,424.00</b>	<b>37.900</b>	<b>53,969</b>

I certify that the above aircraft was weighed and new weight and balance data was determined as follows:

**Empty Weight** 1,424.00 lbs  
**C.G.** 37.900 in.  
**Moment** 53,969 in/lbs  
**Useful Load** 876.00 lbs

#### Notes

Aircraft weighed with 7 qts. of engine oil and fuel completely drained and calculated unuseable. Normal category



Jesse A. Ruiz

Cert. No.: A&P3695807      10/1/2021

**Supersedes all previous Weight and Balance Values**