

Aircraft Weigh Form

Date: 07/29/2021

Aircraft	
Tail No:	N1454U
Make:	Cessna
Model:	172M
Serial:	17267121
Time:	Tach: 2860.9
TCD No:	3A12

Registered Owner	
Name:	Centennial Flyers
Address:	2333 So. Leafy Hollows Ln. West Valley, Utah 84119

Method of Weighing	
Equipment Make:	Model:
Calibration Date:	Serial #:

1. Datum is located: Bottom of Firewall.
2. Leveling Means: Level between rear window & Fin.
3. Main Wheel weighing point is located: _____ Forward 58.5 Aft of Datum.
4. Actual measured distance from the main weigh point center line to the tail (or nose) point center line is: 64.5
5. Nose or tail wheel weighing point is located: 6.0 Forward _____ Aft of Datum.
6. Aircraft weighed with: 7 qts. of engine oil and 4 gals. of unusable fuel.

Weighing Point	Scale Reading	Arm	Moment
Nose	474.5	-6.0	-2847.00
Tail	0	0	
Left Main	647.0	58.5	37849.50
Right Main	650.5	58.5	38054.25
Removed useable fuel.	-288.0	48	-13824.00
Total Weight	1484.00		59232.75

7. Moment: 59232.75 / Weight 1484.00 = CG 39.91

Notes: CG RANGE: 38.5-47.3 @ 2300 Lbs Normal category.

Aircraft Gross Weight: 2300.00
 Aircraft Empty Weight: 1484.00
 Aircraft Useful Load: 816.00

Prepared By: Jim Dixon
 Aviation Excellence, LLC

Signature: 

Printed Name: Jim Dixon