

Aircraft Weigh with CG Form

Date: 09/19/2024

Aircraft	
Tail No.:	N789PB
Make:	Glasair
Model:	3
Serial:	3140
Time:	
TCD No:	

Registered Owner	
Name:	Chuck Fredrick
Address:	

Weigh Equipment Info			
Equipment Make:	Weigh systems, inc.	Model:	
Calibration Date:	03/2024	Serial #:	2106,2107,2108


1. Datum is located: 60" forward of firewall
2. Leveling Means: W.L. 100
3. Main Wheel weighing point is located: 93.75 Aft of Datum
4. Actual measured distance from the main wheel weigh point center line to the tail (or nose) point center line is:
5. Nose or tail wheel weighing point is located: 34.06 Aft of Datum
6. Aircraft weighed with: full qts. of engine oil and zero gals. of unusable fuel

Weighing Point	Scale Reading	Arm	Moment
Nose	430	34.06	14645.80
Tail	0	0	
Left Main	680	93.75	63750.00
Right Main	660	93.75	61875.00
	0	0	
	0	0	
	0	0	
	0	0	
Total	1770		140270.80

7. Moment: 140270.80 / Weight: 1770 = CG: +79.25

Notes:

Aircraft Gross Weight: 2600
 Aircraft Empty Weight: 1770
 Aircraft Useful Load: 830

Prepared By:  Daytona Aircraft Services, Inc.
 561 Pearl Harbor Dr
 Daytona Beach, Florida 32114

Signature: _____

Printed Name: Jake Clemens

Certificate Number: CRS DYTR262K