

Aircraft Weight and Balance Report

Results of Aircraft Weighing

Make Cessna Model 172^{HP} 1
 Serial # 1725942 N# 77206
 Datum Location Firewall
 Leveling Means _____
 Scale Arms: Nose -6.8 Tail — Left Main 67.8 Right Main 57.8
 Scale Weights: Nose 360 Tail — Left Main 542 Right Main 588
 Tare Weights: Nose _____ Tail _____ Left Main _____ Right Main _____

Weight and Balance Calculation

Item	Scale (lb)	Tare Wt. (lb)	Net Wt. (lb)	Arm (inches)	Moment (in-lb)
Nose	360	—	360	-6.8	-2448
Tail	—	—	—	—	—
Left Main	542	—	542	57.8	31327.6
Right Main	538	—	538	57.8	31096.4
Subtotal	1438	—	1438	42.28	60804.0
Fuel	18	—	18	46.0	828
Oil					
Misc.					
Total					

Aircraft Current Empty Weight: 1438.0
 Aircraft Current Empty Weight CG: 42.28
 Aircraft Maximum Weight: 2300 lbs
 Aircraft Useful Load: 862.0
 Computed By: as weighed. Patrick S. Reeves (print name)
Patrick S. Reeves (signature)
 Certificate #: 2671294 (A&P, Repair Station, etc.)

Date: 4/18/2022

Figure 4-41. Aircraft weight and balance report.