



JB AVIATION AIRCRAFT MAINTENANCE

Aircraft Weight & Balance

June 19, 2019

Make/Model: Cessna 172M
Serial #: 17262702
Registration: N13364
Total Airframe Time: 3923.5

Method of Weighing:

Aircraft weighed with unusable fuel (24.0 lb. @ +46.0") and full oil (15.0 lb. @ -14.0")

Leveling Means:

Datum= Lower front face of firewall

Leveling Means= Upper doorsill

	Scale Reading	Arm	Moment
Weight Point			
Left	515	+58.2	29973.0
Right	529	+58.20	30787.8
Nose	412	-6.8	-2801.6
New Empty Weight			
	1456.0	+39.8	57959.2

As Weighed 06/19/19

Basic Empty Weight 1456.0 lbs.
Moment 57959.2
Basic Empty Weight CG +39.8 "
Max Gross Weight 2300.0 lbs.
Useful Load 844.0 lbs.