

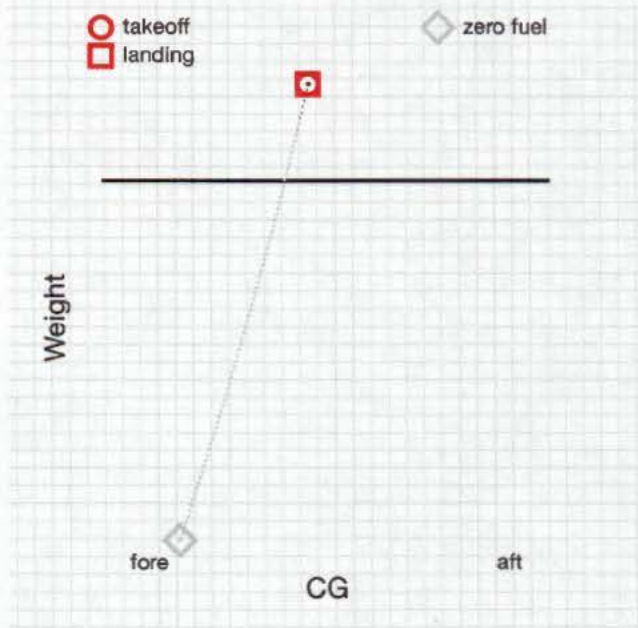
Loading Summary

718JT

Thorp T-18 #02 (1972)

November 11, 2014 12:15:31 AM GMT

Graph



Notices

You are overweight here:

- Ramp Weight
- Takeoff Weight
- Landing Weight

Ramp (max 1,800 lb)

Ramp Weight **1,859.2 lb ***
Ramp Fuel **46.7 usg avgas**
** 59.2 lb over max ramp weight*

Takeoff (max 1,800 lb)

Takeoff Weight **1,859.2 lb ***
CG **99.6 in**
Takeoff Fuel **46.7 usg avgas**
** 59.2 lb over max takeoff weight*

Landing (max 1,800 lb)

Landing Weight **1,859.2 lb ***
CG **99.6 in**
Fuel Remaining **46.7 usg avgas**
** 59.2 lb over max landing weight*

Zero Fuel (max 1,651 lb)

Zero Fuel Weight **1,579 lb**
CG (97.5 to 102) **98.3 in**

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Takeoff Audit

57.0000 in	342.0000 lb
Front Seats	19494.0000 in-lb
103.0000 in	100.0000 lb
Baggage Area	10300.0000 in-lb
107.0000 in	280.2000 lb
Fuel Tanks	29981.4000 in-lb
110.2613 in	1137.0000 lb
Empty Aircraft	125367.1000 in-lb
99.5818 in	1859.2000 lb
Takeoff Summary	185142.5000 in-lb

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Landing Summary	185142.5000 in-lb

Weight and Balance


N718JT

Cozy III

Serial Number Bunch 1

The following measurements were taken on 14 May 2011 with a Roadrunner scale.

Location	Wt. lbs.	Arm in.	In.-lbs.
right main	567.0	110.1	62,426.7
left main	572.0	110.1	62,977.2
nose	-2.0	18.4	-36.8
ballast		9.0	0.0
Front Seat		58.0	0.0
Rear Seat		103.0	0.0
Fuel		107.0	0.0
Totals	1,137.0		125,367.1
Empty Weight C.G.	110.3	(with 52 lb. ballast)	


William. Mallory

AP 