



2890 25th Street
Salem, Oregon 97302
www.avidavionics.com

WEIGHT & BALANCE REVISION

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Date	12/29/2025
W.O.#	1114

Make	Cessna	Tach	1599.4
Model	172P	Owner	Northwest Wings LLC
Tail #	N5283K	i	12000 SW River Rd Hillsboro, OR, 97123-9314
Serial #	17274043		
Max Weight (lbs)	2,400		

AS RECORDED

Date of Previous Weight & Balance:

Unknown

Useful
Load

EW
EWCG

MOMENT

Weighed with all seats installed, no carpet, and full fuel tanks (fuel weight subtracted)

Installed	Removed	Weighed	Description	Weight	Arm	Moment
☐	☐	☒	Left Main	625	58.2	36375.00
☐	☐	☒	Right Main	637	58.2	37073.40
☐	☐	☒	Nose	469	-6.8	-3189.20
☐	☐	☐				
☐	☒	☐	Fuel - 40 Gallons Usable	-240	46	-11040.00
☐	☐	☐				
☐	☐	☐				
☐	☐	☐				
TOTAL				1491	39.72	59219.20

Empty C.G. (inches)

New Useful Load (lbs)

Empty Weight (lbs)

39.72

909.00

1491

☐ As Calculated

Signature:

☒ As Weighed

Shawn Smith

CRS#

AVDR404E

Date

12/29/2025