

Weight / Balance & Equipment Revision**Date: March 14, 2019****N2018E
Aeronca 7AC
S/N 7AC5588****Owner: Indy Taildraggers, LLC
721 Saint James PL
Noblesville, IN 46060****Aircraft weighted with zero fuel and oil****NOTE: Main gear is .25" in front of the Datum (Wing Leading Edge). Aircraft leveled using cockpit floor in accordance with maintenance manual.**

	<u>Weight (lb)</u>	<u>Arm (in)</u>	<u>Moment (inlb)</u>
Left Main	409.5	0.0	0.0
Right Main	415.0	0.0	0.0
Tail Wheel	65.0	192.2	12493.0
Total	889.5	14.0	12493.0
Gross Weight (STC)	1320 lb.		
Current Useful Load	430.5 lb.		
Current Empty Weight	889.5 lb.		
Current Empty C.G.	13.75 in. behind wing leading edge (14.0 - .25)		

C. G. Range (+16.8" to +20.4" at 1320#
C. G. Range (+10.0" to +20.4" at 1080# and below)

Front seat arm 11.0"
Rear seat arm 42"
Baggage arm 64"
Fuel arm -12.5"
Oil arm -31"



Robert N Davis A&P/IA 1850051