

WEIGHT & BALANCE AND INSTALLED EQUIPMENT DATA

CESSNA AIRCRAFT COMPANY
SINGLE ENGINE DIVISION



MODEL	SERIAL & REGISTRATION		WEIGHT	ARM	MOMENT
172S	17298818	N881AC	(lbs)	(in)	(lb-in)
(calculated)	STANDARD EMPTY WEIGHT		1,644.0	39.983	65,732

INSTALLED EQUIPMENT		Net Change from Standard Aircraft		
Altimeter, Sensitive, InHg		-	-	-
Audio Panel, Bendix/King, KMA 28		-	-	-
Engine, Textron Lycoming, IO-360-L2A		-	-	-
Gyros, Attitude, Directional & Turn Coordinator		-	-	-
NAV/COM #1, Bendix/King, KX 155A		-	-	-
Propeller, McCauley, 1A170E/JHA7660		-	-	-
Transponder, Bendix/King, Mode C, KT 76C		-	-	-
Vacuum Pump, Dual, Engine Driven		-	-	-
Wheel Fairings		16.5	46.100	761
GPS, Bendix/King, KLN 94		4.8	15.000	72
NAV/COM #2, Bendix/King, KX 155A		6.6	17.400	115
Vinyl/Leather Seats		-	-	-
-		-	-	-
-		-	-	-
M.F.D. Installation		6.1	12.700	77
Circuit Breaker Panel Exchange		0.2	16.500	3
Autopilot, Bendix King, Dual-Axis, KAP 140		19.7	91.200	1797
Directional Gyro Exchange		0.5	14.000	7
Pilot Control Wheel Exchange		0.2	26.000	5
GPS/NAV Selector		0.2	16.500	3

The weight and balance data shown in this report are computed on the basis of Federal Aviation Administration approved procedures for establishing fleet weight averages. [Far. 21.327(f)(2)]

Weighed: 03/19/01
Printed: 04/30/01

This list contains all installed optional equipment and avionics. All weights and arms are the installed difference from a standard equipped aircraft. For a detailed list of aircraft equipment weight and balance data please refer to the comprehensive equipment list in the pilots operating handbook.

BASIC EMPTY WEIGHT	1,698.8	40.365	68,572
USEFUL LOAD	859.2		
MAXIMUM RAMP WEIGHT	2,558.0		
MAXIMUM TAKE-OFF WEIGHT	2,550.0		