

CESSNA AIRCRAFT COMPANY

WICHITA, KANSAS

Weight & Balance and Installed Equipment Data

Control Number	DATE	MODEL	REGISTRATION NUMBER	CESSNA SERIAL NUMBER
803866 Revision 5	4/1/2013	152 II	N575GQ	15279732

ITEM	WEIGHT	ARM	MOMENT
Standard Airplane (EMPTY, DRY) Computed Includes all Required and Standard Equipment items for FAA certification	1081.3	30.4	32872
Unusable Fuel 1.5 Gallons	9.0	40.0	360
Full Oil 6.0 Quarts	11.3	-14.7	-166
Standard Empty Weight	1101.6	30.0	33066
Optional Equipment Replacing or in addition to Required and standard equipment items.			
Ext Ford Blue Allover Ves Whit/Accent-	NEGL.		
Interior AF Chestnut W/perforated inserts/chestnut	NEGL.		
Basic Avionics Kit	5.1	61.9	316
Gage, outside air temperature	.1	22.0	2
Gyros, Directional And Horizon	11.9	8.2	98
Indicator, rate of climb	1.0	18	18
Indicator, Turn coordinator	1.3	17.2	22
Controls, Dual	4.1	12.1	50
Light, Landing (Cowl mounted)	1.0	-28.3	-28.3
Lighter, Cigarette	.1	18.0	2
Sun Visors	1.0	27.0	27
Clock, Electric	.4	14.4	6
Filter, Full Flow Oil	2.5	-6.0	-15
Fire Extinguisher, Hand Type	3.0	9.5	29
Steps and Handles, Refueling	2.1	9.9	21
Ground Service Plug Receptacle	2.0	-2.0	-4
Heated Pitot (EXCH)	.6	21.5	13
Valve, Oil Quick Drain	NEGL.		
Tow Bar	NEGL.		
Windows, tinted (Omni vision) (EXCH.)	NEGL.		
Wing Tips, Modified Conical (EXCH.)	2.5	41.0	103
300 N/C RT328T (EXCH FOR RT308C)	10.4	12.3	128
Locator Beacon	1.6	102.4	164
ADDED 6/14/1977			
Recorder, Flight Hour	.6	5.2	3
REMOVED 12/22/1986			
Speed Fairings, Wheel (Removed from Equipment Data above)			
ADDED 10/4/1990			
KT78A/ ACK A-30 Encoder	4.2	19	79.8
REMOVED 10/4/1990			
300 Transponder RT359A Low Altitude(Removed from Equipment Data above)			
ADDED 4/1/2013			
Installed Propeller, Sensenich And Spinner Assy (STC SA12193A)	3.2	-36.5	-117
Installed Whelen engineering LED light bulbs	.2	-28.3	-5.66
Installed Whelen Flasher Beacon assembly	1.1	185.5	204.05
Installed Tanis Engine Heather Assy	2.0	-9.8	-19.6

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Basic Empty Weight	1160.3	29.44	34162.89
Useful Load	509.7		
Maximum Take-off Weight	1670.0		

CG Range
Utility Category
(+32.65) to (+36.50) at 1670 LBS (+31.0) to (+36.50) at 1350 LBS or less

As received; Date of previous Weight and Balance: 10/04/1990 by Vernair. Aircraft was weight in accordance with the information out lined in TCDS 3A19 note #1 and Cessna Maintenance Manual.

As Calculated As Weighed

I Certify that the information above is true representation of the data retrieved
 Signature: *Robert Hooper* A&P 2698290 Date: 04/01/2013