

# **VREF VALUATION**

MONDAY, MAY 27, 2024

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PREPARED BY AURORA AVIATION GROUP FOR AURORA AVIATION GROUP

#### 1976 CESSNA SKYHAWK 172 I-M

SINGLE ENGINE VREF LIGHT SINGLE INDEX



The Cessna 172 Skyhawk is an American four-seat, single-engine, high wing, fixed-wing aircraft made by the Cessna Aircraft Company. First flown in 1955, more 172s have been built than any other aircraft. It was developed from the 1948 Cessna 170, using tricycle undercarriage, rather than a tail-dragger configuration.

Measured by its longevity and popularity, the Cessna 172 is the most successful aircraft in history. Cessna delivered the first production model in 1956, and as of 2015, the company and its partners had built more than 44,000 units. The aircraft remains in production today.

In January 1955, Cessna flew an improved variant of the Cessna 170, a Continental O-300-A-powered Cessna 170C with more massive elevators and a more angular tailfin. Although the option was tested and certified, Cessna decided to modify it with a tricycle landing gear, and the modified Cessna 170C flew again on June 12, 1955.[To reduce the time and cost of certification, the type was added to the Cessna 170 type certificate as the Model 172.

Early 172s were similar in appearance to the 170s, with the same straight aft fuselage and tall landing gear legs, although the 172 had a straight tailfin while the 170 had a rounded fin and rudder. In 1960, the 172A incorporated revised landing gear and the sweptback tailfin, which is still in use today.

Production halted in the mid-1980s but resumed in 1996 with the 160 hp Cessna 172R Skyhawk. Cessna supplemented this in 1998 with the 180 hp Cessna 172S Skyhawk SP.

#### Airframe Time (AFTT) / Engine Time Performance & Specs

ITEM	VALUE	ITEM	VALUE
Registration #	C-GWXU	Configuration	Single Engine, Piston, Fixed Gear
Serial #	17266051	Max Seats	4
Airframe Total Time (AFTT)	5198	Max Take-Off Weight	2300 lbs
AFTT Avg	6176.01	Cruise K	114 kts
Since Major Overhaul (SMOH)		Range	510 nm
SMOH Engine 1 – Lycoming O-320-E2D	1520.10	Take-Off (50 ft)	1525 ft
TBO Avg	1000.0	Landing (50 ft)	1255 ft
		Wing Span	35 ft 9 in
		Length	26 ft 11 in
		Height	8 ft 9 in



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### **Summary**

ITEM	\$ RETAIL/FAIR MKT
Basic Price	112,640.00
Adds/Deducts	51,270.50
Airframe	1,956.02
Engine	-9,304.59
Condition	0.00
TOTAL	156,561.93

#### **Modifications and Conversions**

ITEM	AGE	VALUE
Ram 160 hp Upgrade	0	39,800.00
TOTAL		\$39,800.00

## **Manual Adjustments**

DESCRIPTION	VALUE
-	-
TOTAL	\$0.0

#### **Avionics**

ITEM	AGE	VALUE
GNS 430A	2	7,125.00
KX-155	2	1,796.25
GTX 327	2	1,500.00
ME406 ELT	2	1,049.25
TOTAL		\$11,470.50

## **Retail Percent Change**

ITEM	VALUE	
Change Last Quarter	0.00%	
Change Last 12 Months	0.00%	
Change Since New	307.13%	
Price When New	\$27,667.00	

# **Condition & History**

Paint	Interior Condition (Basic)
B - Good	B - Good

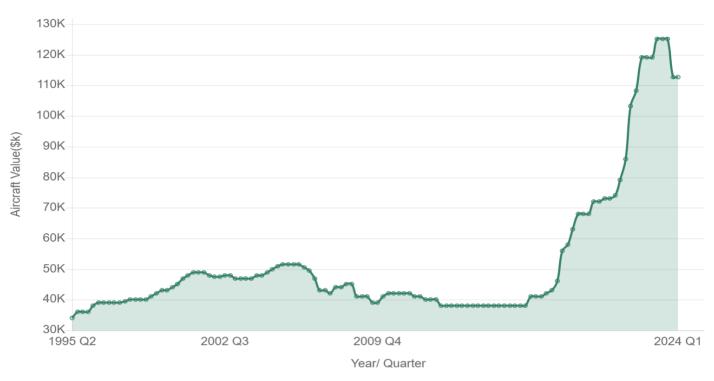


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#### **Retail Price History Chart**



#### **Comments**

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#### **Important Note**

Prices depicted in VREF are averages based on the marketplace from the previous quarter. These average prices may not represent a specific serial number. Each serial number is unique. Prices can vary widely due to time, condition maintenance history and equipment.