

Appraisel for N19998

NATIONAL AIRCRAFT APPRAISERS ASSOCIATION AIRCRAFT APPRAISAL REPORT

Name: John Jones Attention: John Jones Company: . Phone: 703 281-5555

Address: 123 Godspeed Court

.

Vienna, VA 22180

Aircraft Identification

Make: CESSNA AIRCRAFT COMPANY Model: 150M

Serial No. A1443923 **Reg. No.** N19998 **Yr. Mfg.** 1975

Type of Aircraft: Single Engine Piston

Airframe Total Time: 2385 Hrs. No. Landings: N/A Cycles: N/A

Airframe Condition: Very Good

Log Books in Aircraft Appear: Original.

Comments: The log books are complete and easy to follow.

This aircraft was originally N7732 and was renumbered when it was repainted in 1995.

Maintenance Status

Maintenance Annual Date: 2/02 On Progressive Inspection: No.

Comments: The same person has repeatedly performed the annual inspection

Time Life Limited Systems: No. Cycle Life Limited Systems: No.

Comments: N/L

Service Bulletin Status: Current

AD's Complied With: Yes. Estimated Cost for AD's Compliance: N/A

Tires Condition: Good **Type Brakes:** Standard **Anti-Skid:** No

Exterior Paint Condition: Very Good

Cockpit Condition: Very Good

Repaint Date: 6/95 Repainted By: Aircraft Refinishers

Comments: This is an excellent paint job and the plane has been hangared so that the original luster is still good. There is some rust in the area where the steps to the cabin meet the struts. This is not structural at this time and should be attended to.

Panel Layout: Good

Interior Condition: Very Good Cabin Configuration: Passenger

Pressurized Cabin: No. Window Condition: Good

Comments: The windows have all been replaced with new plastic which makes them

very clear.

The wheel fairings and wing tips have also been upgraded to fiberglass from the original

plastic.

Airframe Modifications

Date of Modification: 10/78

Modification: Rear Tailwheel by Bolen - 337 STC SA175CL. Similar to ~Texas tail

dragger~ conversion which currently prices at \$2,400 for parts.

Damage History

Current Damage: None Listed.

Damage Event: 6/75 **Extent of Damage:** Major

Repairs: It appears that a landing was made at 87 hours without benefit of nose gear. Damage resulted to the propeller and the nose strut along with the underneath cowling. Additional damage required straightening of the fire wall. It doesn't appear that the

engine was rebuilt or torn down at this time.

Engines & Props

Engine Manufacturer: Continental **Model:** 0-200-A54G

Engine Type: Piston

Engine Fire Detection: No. Engine Fire Bottles: No.

Prop Reversers: No.

Prop Type: Fixed Pitch. **Propeller TBO:** N/A

Engine #1 Serial No: 252861-a-4d

Time Since Field OH: 653 Hrs.

Engine Overhauled By: Beech at JYO **Recommended TBO:** 2000

Comments: This engine was overhauled at 1732 hours, date 6/88. A top overhaul was subsequently done at 2119 hours - date 12/94.

The engine has 266 hours since the top overhaul.

It is at this point that Millennium cylinders by Superior were used.

Propeller Make: McCawley Model: 1a102/ocm Number of Blades: 2

TSO/NEW: 2298 Date O/H: N/A Serial Number: G15518

Engine Modifications

Engine Modification Date: 3/97

Modification: Spin-On Oil Filter - STC- SA-71GL

Engine Modification Date: 3/97

Modification: Auto Gas - useable - SA633GL

Engine Modification Date: 2/95

Modification: B&C Lightweight Starter

Known Maintenance Problems with Engine(s): No Known Engine or Airframe items

are know to exist

Estimated Cost to Repair: \$0

General Engine Comments: N/L

<u>Instrumentation</u>

Full Panel: Yes. Dual Panel: No.

Panel Configurations: Good. Panel Condition: Good.

IFR Equipped: Yes.

Comments: This is an adequate panel for a CESSNA 150-M

Avionics

Type of Avionic: ALTIMETERS, ENCODING

Mfg: ACK Model: A 30

Type of Avionic: AUDIO PANEL

Mfg: TERRA Model: TMA 350D

Type of Avionic: NAV

Mfg: TERRA Model: TN 200D

Type of Avionic: COMM

Mfg: TERRA Model: TX 760D

Type of Avionic: NAV-COMM

Mfg: NARCO Model: MK 12D

Type of Avionic: TRANSPONDERS

Mfg: CESSNA Model: RT 359A

Type of Avionic: GPS

Mfg: GARMIN Model: GPS 95

The Avionics On This Aircraft Are Considered To Be: Average.

Additional Equipment

Dual Controls: Yes. **Type:** Yoke.

Stall Warning System: Yes. Stick Shaker: No.

Rotating Beacon: Yes. Strobe Light: Yes.

Taxi Lights: Yes. Navigation Lights: Yes.

Long Range Fuel: No. Aux Fuel Qty: 0

Single Point Refuel: No.

Toilet: No. Lavatory: No.

Galley: No. Cabinetry: No.

Other Equipment: None

Comments: This is a standard configuration with the addition of the Wheelan strobe

light.

De-Icing Systems

Known Ice System: No. Ice Lights: No.

Prop De-Ice: No. **De-Ice Type:** None.

Wing Tail Boots: No. Boots Condition: N/A

Windshield De-Ice: No. Windshield Wipers: None.

Jet Intake De-Ice: No. Pitot Heat: No.

Comments: There is no de-icing equipment as part of this aircraft

Aircraft Appraisers Comments

This airplane has had meticulous care by its owner and it shows it.

This aircraft, N19998, was personally inspected on: 9/16/02 by: Ronald L. Herold, member of the National Aircraft Appraisers Association at: HEF Airport, located at Manassas, Prince William County, VA.

Appraisal Computation

Average Green Aircraft Value	\$6,480
Add for Airframe Condition	\$780
Add for Airframe Low Total Time	\$0
Add for Annual and Mandatory Inspection	\$130
Add for Exterior Paint Value	\$2,980
Add for Interior Value	\$1,220
Add for Airframe & Engine Modifications	\$2,870
Add for Engine(s) Residual Value	\$5,990
Add for Propeller(s) Residual Value	\$0
Add for Avionics Value	\$6,730
Add for De-Ice Systems Value	\$0
Add for Additional Equipment	\$0
Total Additions	\$20,700
Deduct for Airframe Condition	\$0
Deduct for Airframe High Total Time	\$0
Deduct for Damage History	-\$1,020
Deduct for Airframe/Engine Maintenance Items	\$0
Deduct for Exterior Paint Value	\$0
Deduct for Interior Value	\$0
Deduct for AD's Estimated Cost for AD Compliance	\$0
Deduct for Estimated Cost to Repair Avionics	\$0
Total Deductions	-\$1,020

NATIONAL AIRCRAFT APPRAISERS ASSOCIATION 12620 Lamplighter Square St. Louis Missouri 63128

The information herein has been prepared from many sources and believed to be correct. The National Aircraft Appraisers Association does not warrant the accuracy of the source material.

An inspection and inventory was conducted by a physical examination of the external surfaces of the aircraft, cockpit and passenger cabin. It includes an inventory and assessment of condition of avionics, instrumentation and aircraft systems. No inspection plates were removed for internal inspection. Further, the log books and other aircraft records were carefully examined for compliance with FAA regulations relating to Airworthiness Directives, damage and maintenance history, along with other required inspections. All aircraft records are presumed to be authentic, unaltered, and signatures and inspections therein performed by persons designated and appropriately licensed. AD compliance was attested to by referencing the date of last Annual Inspection or other appropriate inspections.

In the event of error or omission, the liability of the National Aircraft Appraisers Association or Association Members, if any, is limited and may not, in any event, exceed the amount paid for the appraisal. Further, the National Aircraft Appraisers Association accepts no responsibility for usage of this form unless signed by a current Member of the National Aircraft Appraisers Association.

Ronald L. Herold Certified Aircraft Appraiser

National Aircraft Appraisers Association Certificate of Appraisal

A visual inspection and log book analysis was performed 9/16/02 on the aircraft N19998 at: HEF Airport, located at: Manassas, VA. It is the opinion of this appraiser that the fair market value of the above aircraft is:

\$26,160

This appraisal is valid when accompanied by appraisal work sheet number #20020916N19998 and signed by an Aircraft Appraiser Certified by the National Aircraft Appraisers Association.

SIGNED	
	Ronald L. Herold
	CERTIFIED AIRCRAFT APPRAISER