Reducing the cost of flying

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Davie Christelandan,





A. AOPA Pilot magazine **B.** ePilot newsletter C. Email invitation D. AOPA's Web site

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Is it your imagination?

une Elephantin in the Australia

 Flying might or might not be more expensive now than it used to be.



New IFR Cessna 172 \$19,024

5-year-old Skyhawk \$15,000





2010 inflation adjusted: \$99,876

2010 inflation adjusted: \$78,750

2010 inflation adjusted: \$42,000



Today's Alterall Costs

New Skyhawk \$265,000





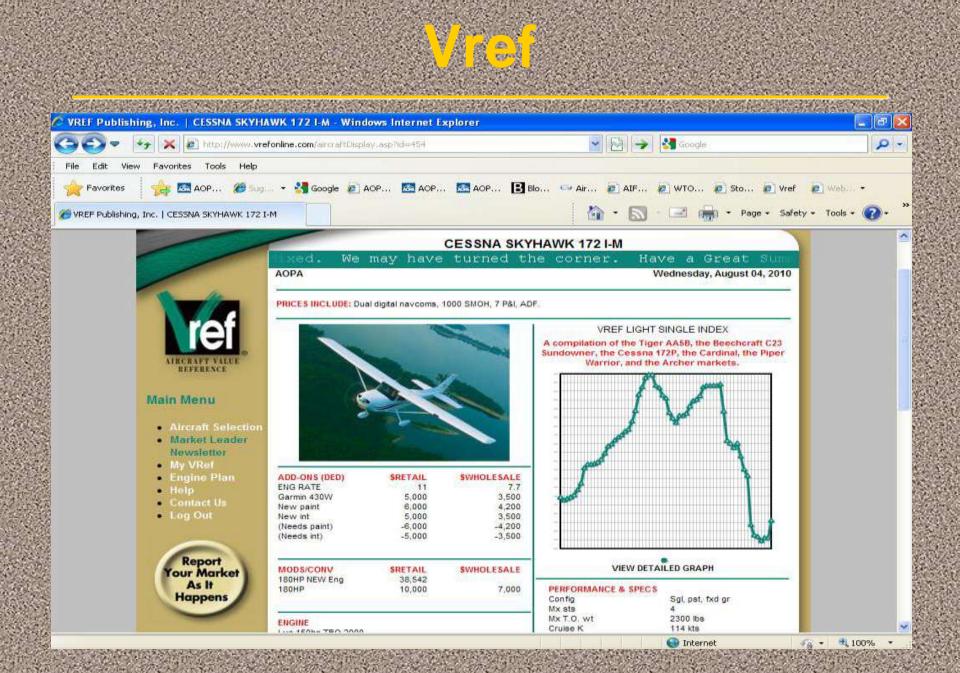
5-year-old Skyhawk \$115,000







Up <mark>46</mark>%



New aircraft come with astonishing new capabilities







Avgas: Then and Now

1972: 75 cents per gallon (\$3.94 today)

• Now:

\$4.77 per gallon (up 21% over inflation rate....Surprised?)



Insurance, hangar, maintenance all cost more? "Get engaged!"

Other Pixed Closts





Bad News for Line Boys

Minimum wage in 1972: \$1.60 per hour (\$8.40)

Minimum wage today: \$6.55







• Wage in 1972: \$8.50 per hour (\$44.63 today)

2010 avg. rate \$50 – up 12%



Ciel Frugal or Ciet Chandad

 Shared ownership spreads costs Co-ownerships, flying clubs, fractional ownership, rental are some ways to lower ownership COST

 Put the aircraft – or the pilot – to work!









Schedule weekdays

- Off peak = Less time on the ground
 Buy block time
- Dry lease/fuel finder service
- Renter's insurance



HOM REAL



Make Vourself Useful

Invest in your own skills (advanced ratings and qualifications)



<mark>Other cost saving tips</mark>

Purchase oil by the case
Change it yourself

Throttle back

65% power, rather than 75% Owner-approved maintenance



Other cost saving ups

Hangar the aircraft

Oľ...

Canopy covers
Wing covers
Engine blanket
Light bulbs





Simulators

 Keep your skills sharp on a simulator or flight training device
 Save \$\$ on

recurrency training





<mark>EXperimental/LS/A</mark>

Lower acquisition costs for Experimental category

Lower operating cost for LSA



Champ 7EC

tend in the State de San Strend in the S

Most of our flying is solo

RV-3

Put Your Airplane (Pilot) To Monte

Sightseeing flights Aerial photography Glider tow • Part 135



Piper Saratoga



Let your airplane earn its keep!

STOLAR CENTRE FROM S



The State - watch

Aerial Photography

Part 91 or Part 135?

Sample scenarios

Cirrus SRV over Lake Superior

NSUBL.

AD



Private pilot

- 100 hours PIC
- Logbook endorsement for ground and flight training
- Currency –
 3 tows in 12 months





Commercial pilot certificate

Commercial
 operating
 certificate





A Mord about Mechanics









Roma of shated ownership

Co-ownership

- Fractionals
- Flying Club
- Leaseback
- Market-rate rental
- Employer expense reimbursement



Beechcraft Bonanza V35

 Two or more owners sharing use of an aircraft

Corol (Corol As

 Will an LLC or Corp protect assets?

AOPA offers

Checklist
FAQs
Sample agreement
Cirrus Share

Piper Match

Fractional Ownership

 Several commercial ventures

 Minimum purchase = 1/8 aircraft (75 flight hours per year)

 Professional management part of package



Diamond DA42



<mark>Firactitonal</mark>ta

AirShares Elite OurPlane PlaneSmart SharePlus



• A co-ownership of equity owners

One or more aircraft

LLC
Corporation
Non-profit



Penn Yan Flying Club



Liaasa <mark>(back)</mark>

- Lease with a flight school or to a flying club or Part 135
- AOPA online
 - resources
- AOPA's Legal Services Plan
 Get professional
 - advice



Piper Comanche



<mark>Manket-rate Rental</mark>

 Owner rents to a few named local pilots to offset cost of ownership

 FAA has no problem with rental

 It's an insurance question







a ang bayan ay panaa Kaimbu sa nami

 If flight is incidental to business, then reimbursed for all-in costs of flight Includes hangar, insurance. maintenance, etc.

 No tax forms necessary – it's a reimbursement



Unitelinalativade employdee. Colociada

You can deduct the unreimbursed expenses on your taxes
IRS Form 2106
Subject to a 2% threshold of your joint-filed adjusted gross

income Talk with your tax advisor!



Is flying still worth it?

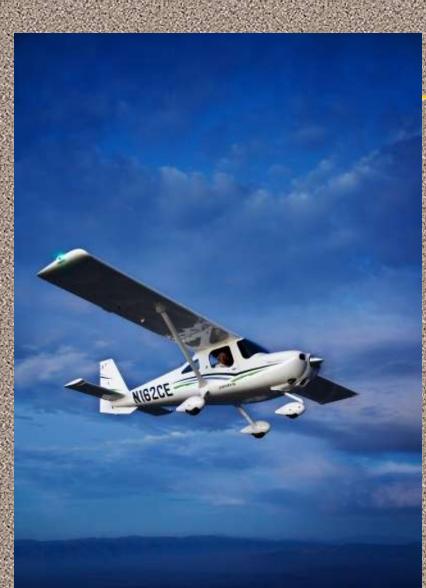
Heck yeah!

 On a rating scale of A to D, with A being the highest satisfaction rating, please rate this webinar by clicking on the appropriate box in the feedback section on the left side of your screen.

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 Your candid comments are also welcome in chat or by email to <u>pilotasssist@aopa.org</u>

Ercoupe LSA



Cessna Skycatcher

Final Questions

• A recording of this Webinar, and the slides, will be posted online

 More aircraft ownership info is online

 Contact us at 800-USA-AOPA or email

 We will leave Chat open for 10 minutes after audio ends.