

**Experimental Aircraft Association  
Chapter 701 – Mansfield, Massachusetts**



**February 2007  
Newsletter**

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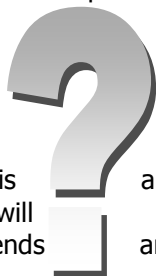
**From the President's Desk** *by Mike Vidal*

**THIS MONTH'S TOPIC: DEFINING VALUE**

I have been in the market for a new computer recently so I have been doing my fair share of research. Build or buy? Laptop or desktop? Most importantly, how much to spend? I am an engineer by profession so I still do a lot of CAD work on my PC so I did not want to skimp too much. After much soul searching, I decided to buy an HP for around \$1,500. It is a very capable machine that should address most of my needs for the next several years.



Now what could this possibly have to do with flying? Well, having forked over good money for a humming box on the floor that lets me do more work, I began to think about the value of things. In particular, the relative value we all apply to things. Here I am thinking that for \$1,500, I am getting a great deal on a computer (which, in my defense, is a pretty good price for this machine). But when I realize how much flying this money would have bought, I begin to wonder if my value system is a bit skewed. Yes, the PC will allow me to do all sorts of useful things I remember past tomorrow. Meanwhile, the same money could have been used to buy a flight with friends and family that would certainly have been remembered for years to come.



So which of these two items has more value? And why do I complain about the high cost of flying when I tell myself that my new PC was a "great deal". I guess my point is that we all need to assess the value flying brings to our lives before we begin to rule it out as too expensive. Every time I fly I have a great time, see things I haven't seen before, and just feel like I am really experiencing life. I can look back through my logbook and remember something about almost every flight.



I can't say that I have equally fond memories about the last time I balanced my checkbook in Quicken or surfed the Web. On second thought, maybe it's not too late to get my money back.

Happy Flying!

Mike Vidal

**Visit us on the web at [www.eaa701.org](http://www.eaa701.org)**

## **Secretary's Report** *by Kevin Buonagurio (acting secretary for the January meeting in Barbara's absence)*

### **EAA Chapter 701 Meeting Notes — Friday, January 19, 2006**

- The meeting was brought to order at 7:38PM by President Mike Vidal.
- The November meeting minutes were accepted as published in the January newsletter.
- The Treasurer's report was accepted as read by Treasurer Joe Kelly:
  - The 2006 EAA 701 Holiday Party financial data was disclosed to the chapter:  
Party Expenses: \$1258.00  
Revenues: \$675.00  
Shortfall from Treasury \$583.00
- The Airport Commission Meeting notes were reported by Tony Correia:
  - The commission has asked that all airport badgeholders who use the vehicle entry gates to please wait for the gate to close before you proceed to prevent unauthorized entry to the airport.
  - The Air Race Committee's request to display 8' promotional banners was denied.
  - The green hangar has been painted...it's still green.
  - Repair for the airport beacon has been initiated.
  - Commission is working on release publicity/promotion for the 'Flyboys' DVD.
  - Harry's memorial bench should be fixed by week of 1/15/07
  - The Medflight helicopter landing area has been selected and approved for use.
  - The commission meeting schedule has changed to the 4th Wednesday of each month. Due to the gap between the meetings between January and February, there will be an additional meeting on 1/31/07.
- Old Business: NONE
- New Business:
  - Mike discussed the EAA Air Academy:  
If the chapter finds someone to sponsor, the chapter will cover the cost of the registration deposit. Otherwise, the chapter will open the slot up to the community, but the chapter will not incur a financial obligation. The flyer will be posted in the FBO.
  - Stephen Miller is a former EAA member who was offered to donate his Sonerai IILS project to that chapter. Mike Vidal, Joe Kelly and Kevin Buonagurio had gone to see the project and based on their observations and the discussion of the chapter, we've decided to pass on the project.
  - Frank Roscoe raised a suggestion to move the annual holiday party to January in order to alleviate scheduling conflicts that members often have before the holidays. The idea will be discussed at the February officer's meeting.
  - Tony presented the poster board of photos he created for the 2006 holiday party. It will be on display in the trailer.
- The meeting was adjourned at 8:06PM.

The speaker for the evening was Kathy McDonald who is affiliated with the 2008 Air Race Classic which has its terminus at Mansfield Airport. Kathy is coordinating the activities and effort that will go into the final leg of the air race. She gave us an informative overview of the history of the air race classic. It was started in 1929 by Amelia Earhart and was originally named the 'Powder Puff Derby.' The classic had changed names after WWII and has always existed to the cause of women in flight all across the country. The race consists of a 2400+ NM course which must be completed in four days at full throttle under VFR conditions. Aircraft are handicapped based on their performance. Each aircraft must have two women and a third is optional, but will negatively affect the handicap. Kathy has, herself, competed in five air race classics and is justifiably excited about the 2008 classic. She looks to our chapter to assist in the race completion activities and will speak to us again as the date gets closer. We thank Kathy for giving us a greater understanding of the Air Race Classic and for whetting our appetite for the 2008 running which will bring the race to a close in Massachusetts for only the second time in its history.

## Homebuilders Tool List - vol 1 *by Kevin Buonagurio*

While perusing the 'SONEXTALK' builder's email group for articles related to tools I might need to equip myself with for construction of my future pride and joy, I came across an informative list and I thought I'd share it with the chapter. As everyone knows building an airplane is a big project with a lot of tools, therefore this will be the first in a series of installments of 'important' aircraft tools:

### DRILL PRESS:

A tall upright machine useful for suddenly snatching flat metal bar stocks out of your hands so that it smacks you in the chest and flings your freshly opened beer across the hangar, splattering it against that freshly painted wing or fuselage you were painting, just minutes ago.

### WIRE WHEEL:

A circular tool with many steel wires arranged around the circumference that is used to clean paint off landing gear and brighten aircraft engine parts. The device when in use will suddenly & deliberately grab or snare parts & pieces being cleaned and propel them somewhere into the dark, and inaccessible recesses under the workbench, at the speed of light. Also removes fingerprint whirls and hard-earned guitar calluses in about the time it takes you to say, "X\$%&??!! Ouch..!!!"

### ELECTRIC HAND DRILL:

Normally used for spinning pop-rivets in their holes until you die of old age.

### PLIERS:

Used to round off bolt heads and tighten spark plugs after the only spark plug socket in your tool box was slung into the twilight zone, under the workbench by the WIRE WHEEL while being cleaned of crud after dropping it in a gallon of un-thinned zinc chromate earlier.

### HACKSAW:

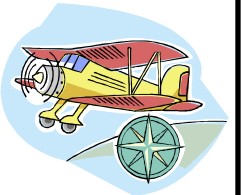
One of a family of fine cutting tools designed & built on the Ouija Board Principle. The tool transforms human energy into a jagged & crooked, unpredictable motion while cutting a piece of chromoly tube.... the more you attempt to influence its course, the more dismal your attempts become. The tool has been known to create a growing pile of useless chromoly tube pieces in the corner of some hangars...

### WISE-GRIPS:

Secondary instrument used to round off Grade 8 bolt heads if the PLIERS or nothing else is available, they can also be used to transfer intense welding heat to the palm of your hand in about the time it takes to say, "X\$%&??!! Ouch..!!!"

## 701 February Fly-Out

At the last officer's meeting, Mike Vidal has raised the idea of holding an informal fly-out on Saturday, February 24<sup>th</sup>. The plan will be to meet at the airport (1B9) around 8:30AM, pick a destination, and depart around 9-ish for breakfast, sightseeing, etc. The fly-out will be discussed further at the February meeting.



### 2007 Dues...

Membership dues for 2007 are due now. See Joe Kelly at the next meeting. If you are unable to attend, please cut out the form at right and return with your check to JOE KELLY, Treasurer, 71 Arnold Street, N. Attleboro, MA 02760-1006. Thank you!



### EAA 701 - Membership Dues

Please clip this form, fill it out and mail with your check for \$25 to Joe Kelly, Treasurer, 71 Arnold St, North Attleboro, MA 02760-1006.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone #: \_\_\_\_\_

e-mail: \_\_\_\_\_

EAA #: \_\_\_\_\_

Aircraft Tail #: \_\_\_\_\_

EAA Chapter 701

Mansfield Municipal Airport  
Fruit Street  
Mansfield MA 02048  
www.eaa701.org

Mailing  
Address  
Goes  
Here

### **Don't Forget the February Meeting!**

The next regular Chapter meeting will be Friday, February 16<sup>th</sup>, at 7:30PM. The meeting will be held at the **SRE building at Mansfield Airport.**

### **Join us for 16R Night!**

(one-six-right-night, that even rhymes!)

After the business meeting we will be showing the 16R DVD which has beautiful aviation footage and explores the history of general aviation at Van Nuys airport.



**NOTE:** An electronic version of this newsletter is available in PDF form in lieu of the hardcopy mailed version. You will be able to view the pictures in color. You will need the Adobe Reader to open the file. The Adobe Reader is available on the Net free at Adobe.com. Send your email address to: **newsletter@eaa701.org** to be included on the list to receive the PDF version. The issue will also be posted to the web site.

#### ***Newsletter Additions? Suggestions?***

Your content and comments are always welcome and will assist in improving the ch 701 newsletter.

Send your news to the editor via e-mail to **newsletter@eaa701.org** or via postal mail to Kevin Buonagurio, 27 Cynthia Ln, Attleboro MA 02703, or phone at (508)639-9214. The deadline for the next issue is 10 days before the next meeting. Items received after will be included in the next issue.