

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



**March 2006
Newsletter**

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Secretary's Report *by Barbara Beech*

EAA Chapter 701 - Meeting Notes - February 17, 2006

The meeting was brought to order by President Mike Vidal at 7:40 p.m., with eleven members in attendance.

The January minutes as printed in the newsletter were accepted as written.

The Treasurer's Report was read and accepted

Airport Commission notes presented by Tony Correia:

As of February 9th, the SRE building was close to completion with exterior work awaiting good weather.

If the chairs ordered for the King Aviation sponsored seminar on 2/21 do not arrive in time, they will borrow ours.

The building will be available for use by groups. Sign up with King Aviation

The snow removal equipment bid was too high and will be held again.

Payment is 95% FAA, 21/2% Town/Airport Commission and 21/2% State.

Quadrant 4 tie down leases are in progress.

The Commission denied the Mission pilots exhibit request for September as it was too close to the Fly-In. They suggested that the group contact the chapter and arrange an exhibit at the Fly-In.

Windstorm damage to 5 hangers was \$13,000.

A gate has been installed at the Route 495 (runway 04) end of the airport.

The new security passes will cost \$30.00 and be good for 2 years. The money will be used for maintenance of the airport security system.

The NDB needs to be repaired, which is a state project.

Fuel drained from planes must be put back in the plane or into storage jars.

Information is needed for a history of the airport. Pictures, personal knowledge and experiences relating to the airport over the years would be greatly appreciated. Contact the airport commission.

(continued on next page)

Visit us on the web at www.eaa701.org

(Secretary's Report – Continued)

Old Business

Young Eagles: Pilots are needed for the next Young Eagles event in the spring. Volunteers are needed for the June 4th membership drive. This will include presentations of topics related to experimental aircraft. Food will be provided. More information in the next newsletter.

Paul Clark, M.D., the regional Flight Surgeon for the FAA will be the speaker at the March meeting.

Jim Griffin of Griffin Avionics will speak at the April meeting.

New Business

EAA Lucky Lease Mentor:

See Mike Vidal for information on how members can win prizes for renewing memberships.

Also see Mike if you are interested in a Sport Pilot Book.

Mike is checking on EAA calendars for this year.

The meeting adjourned at 8:10 p.m.

After coffee and donuts, Mike gave a presentation entitled Engineering Tools In Aircraft Design. He discussed some of the design methods, tools, and tests that engineers utilize to analyze, test, refine, build and launch aircraft. Experimental tools such as wind tunnels and computational tools such as software programs for computers enable engineers to discover flight tests are performed. This saves time and money.



Our thanks to Mike for giving us a glimpse of the wonderful world of engineering.

EAA 701 – MARCH MEETING

Paul H. Clark, M.D, FAA Regional flight surgeon will be the featured speaker.

Location: Mansfield Fish and Game

Date: Friday, March 17th

Time: 7:30 PM

Join us for an informative evening and learn of issues including:

- Diabetes and being a pilot
- Effects of high blood pressure
- Flying with colds and allergies
- Hypoxia and its effects.
- Night flying and causes for disorientation
- Dealing with issues like heart bypass, cancer and the like.
- Process of returning to flying after a medical disqualification
- Sport pilot class of flying
- AME Assisted Special Issuance (ASSI) program



Bring your questions for the Q/A period!

Sun-N-Fun 2006 ("Pre-cap") *by Kevin Buonagurio*

As I write this, there are 32 days until I arrive on the scene at the 'baby Oshkosh,' Sun-N-Fun. This will be my second trip to the event that has been dubbed the 'wakeup from the GA hibernation of winter.' What I am most excited about is that this will be my first trek to Lakeland as a certificated pilot...and now that I have the certificate, I might as well move on to my next aspiration, homebuilding. My wife thinks of my four days in April as a fun jaunt to 'play with my airplanes.' I assure you all this will be no picnic (yeah right). I do plan on spending a fair amount of my time reviewing two particular aircraft that I'm most interested in building; the Zodiac XL and the Sonex. In next month's newsletter I will be writing a follow-up article with my findings after reviewing the designs up-close and moreover to summarize the '06 Sun-N-Fun experience.



Which one?

Stay tuned.



(*** If any other 701-ers are going to Lakeland this year, please contact me at kevinabb@gmail.com or 508-639-9214)

Say again...

It was a really nice day, right about dusk, and a Piper Malibu was being vectored into a long line of airliners in order to land at Kansas City...

KC Approach: "Malibu three-two-Charlie, you're following a 727, one o'clock and three miles."

Three-two-Charlie: "We've got him. We'll follow him."

KC Approach: "Delta 105, your traffic to follow is a Malibu, eleven o'clock, three miles. Do you have that traffic?"

Delta 105: (long pause and then in a thick southern drawl) "Well...I've got something down there. Can't quite tell if it's a Malibu or a Chevelle, though."

As seen at jokes2go.com

Membership Dues Reminder

Membership dues, \$25 as voted by the membership, are due now.

If your address label has a fluorescent mark through it, this means that as of the print date of this newsletter your dues have not been received. Please send your payment as soon as possible. Non-payment of dues will revoke your rights to chapter activities. (including this fine newsletter!!)

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

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Mailing
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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. The deadline for the next issue is 10 days before the next meeting. Items received after will be included in the next issue.

Don't Forget the March Meeting!

Dr. Paul Clark, FAA Regional flight surgeon will be the featured speaker.

(See Page 2 for more details)

