

**EXPERIMENTAL AIRCRAFT ASSOCIATION- CHAPTER 701
MANSFIELD MA, 02048**

Prop Wash



DECEMBER 2004 NEWSLETTER

Pres. Doug Mowry
(508) 476-4058

VP Mike Vidal
(508) 761-8012

Treas. Joe Kelly
(508) 695-6319

Sec. please volunteer
(→)_____

Young Eagles Coordinator: please volunteer

Chapter Holiday Party 2004



Technical counselor Will Thorn checks the weight and balance of his plate prior to returning to the table

Thirty-eight members, spouses and friends gathered on Saturday the 11th at Ann's in Norton to celebrate the conclusion of another year for the chapter. This year featured a buffet with roast beef, filet of scrod, chicken marsala, ziti scampi and delmonico potatoes. Rounding out the meal, salad, rolls and dessert presented a fine time. Chapter president **Doug Mowry** presented awards to members serving as lead of various chapter functions. **Barbara Beech** and **Frank Roscoe** emceed the gift raffle. Well chosen presents were brought and as they say "A good time was had by



Dotty Fox, Mary Curtin and Hal Curtin await their turn to visit the buffet offering.



Tony Correia exchanges his winning raffle ticket for a choice of gifts at the table. Barbara Beech and Frank Roscoe added fun banter to the presentations.

VISIT US ONLINE AT WWW.EAA701.ORG

November Meeting Minutes *by Dale Fox*

Meeting was called to order November 19th at 7:30 P.M. by Doug Mowry, President

Minutes of the October meeting as printed in the newsletter were approved on a voice vote (Bob Bell made the motion, Pete Leston seconded)

Treasurer Joe Kelly presented the treasurer's report. All bills have been paid except the trophy bill from the last fly-in. The reservations are coming in for the December holiday party.

Old Business:

Trailer repairs: Joe Kelly fixed the roof leak around the furnace vent, patched the exposed flashing on the roof and repaired the furnace which was not lighting.

New Business:

No additional official information is available on the crash of Paul Douglas and his airplane at North Central. Paul had hosted one of the builder's breakfasts that showcased his project.

The last day for holiday party reservations is December 4th. Money has to be into Joe Kelly at that time advising the facility as to our attendance.

New flyers are available that describe the chapter and the activities. Members were encouraged to tell non-members about the chapter.

Currently, there is no secretary nor Young Eagles coordinator on the 2005 ballot. There was no response from the membership regarding the need for volunteers for these positions.

John Arsenault moved that the slate of officers be voted on as a group by a show of hands. Hal Curtin seconded the motion, which carried. The officers for 2005 are Doug Mowry, President; Mike Vidal, Vice President; Treasurer, Joe Kelly.

There being no other business to be discussed, Will Thorn moved that the meeting be adjourned. Motion carried and meeting adjourned at 7:45 PM.

Following a short refreshment break, Mr. Jack Keenan, Program Director and Ms. Mary Gabriel, Airworthiness Safety Program Manager presented a safety seminar.

They began their presentation with a short update on the WINGS program, announcing that the yellow mailings from the FAA have been discontinued because of funding problems. They described a WEB based system that allows pilots to register to receive e-mails regarding topics of interest in their selected radius of travel. For the non-web-connected pilots, she encouraged all of us to share topical seminar information with one another. Our chapter newsletter will include a list of upcoming seminars each month.

They presented a DVD based discussion on the new Light Sport Aircraft program developed by the FAA and various other alphabet groups including the EAA and Ultralight Aircraft Association. The plan involves single engine, two seat (max.) aircraft with a 1320# maximum gross weight and a 120 KT maximum forward speed. Aircraft include many of the ultra light machines as well as a few certificated craft such as the J3 Cub and the Aeronca. Pilots flying under the rules self certify their medical status, fly using a valid state issued driver's license and enjoy "privileges" rather than obtaining ratings. This allows pilots to begin flying with fewer hours and allows more "privileges" as their experience increases. This was a very interesting talk. Additional information is available from the AOPA, EAA, and FAA via their publications and web-sites.

CHAPTER 701 INFORMATION CORNER *by Doug Mowry*

Meeting Schedule

As usual, there is no Chapter meeting in December. Our next meeting will be in January at the Mansfield Fish and Game at 7:30.

Long Eze

At long last the Long Eze parts have been sold! A big “Thank You” to Roland Daignault who handled the sale for the Chapter despite having little time available to handle the details. Thanks Roland!

Trailer Maintenance

Another big “Thank You” is due to Joe Kelly. Joe was rather busy during November & December – Joe fixed the leak in the roof by the furnace stack, got the furnace running again, AND (along with his brother) fixed the Chapter’s aircraft pre-heater. Things are running smoothly again. Thanks Joe!

Open Positions

As mentioned at the last Chapter meeting, we have two open positions within the Chapter – Secretary and Young Eagles Coordinator.

The position of Secretary needs to be filled as soon as possible as this individual is key to helping the Chapter run smoothly. Please consider volunteering for this role. The workload is not that heavy and there is plenty of experience within the Board and the Chapter in general to bring you up to speed.

The position of Young Eagles Coordinator also needs to be filled soon, but not as immediately as Secretary. The YEC is responsible for coordinating the YE events (two) that we have each year – including scheduling the event, getting volunteers for pilots and ground crew, and getting the Young Eagles themselves. As with the position of Secretary, there is plenty of experience within the Board and the Chapter in general to bring you up to speed and give you a hand. Young Eagles is something that we have done for many years and would hate to see it stop. However, it goes without saying that without an active Young Eagles Coordinator we will NOT have any Young Eagles events in 2005.

Speaker

Plans for our January speaker are still in process so there is nothing to report at this time. Be sure to check the Chapter website for updates in the coming weeks.

Holiday Party Expenses

Restaurant	\$979.08
Check Fee	2.00
Table Plants	30.00
Corsages	93.56



Total	=====	1104.64
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Income @ \$25/person	\$875.00
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Net	=====	(-\$229.64)
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Informational Program Guide

We will be publishing this column each month to alert members of upcoming events not necessarily at our chapter but within a 30 mile radius of 1B9. We'll include safety seminars as well as talks on topics that may also be of interest. If you know of an event coming up that you feel the membership would benefit from, please e-mail or send the notice to the newsletter editor.

This month there is one insertion:

Title "Back to Basics in Aircraft Maintenance: Corrosion I"

Topic Corrosion Repair Techniques

Date and Time Tuesday, January 4, 2005, starting at 7:00 pm

Speaker(s) Mary Gabriel, Airworthiness SPM

Location of Event American Aero Services, Inc. Taunton Municipal Airport American Aero Hangar, East Taunton, MA 02718

Directions to Venue: Take Route 24 to Exit 13A. Take Orchard Street to Middleboro Avenue and make a left turn. Turn right on Westcoat Drive to the airport gate. Turn right. The American Aero hangar is the last one on the right.

Fly-in Event? Yes

Sponsoring Division Boston FSDO

Contact Information MARY PAULA GABRIEL
Phone: 7812740731334
mary.gabriel@faa.gov

This seminar is a video presentation prepared for aircraft maintenance professionals, for amateur aircraft builders, and for all who enjoy learning more about the technical aspects of aircraft maintenance. Bring a friend! This seminar is authorized for two hours of credit toward IA renewal requirements. For further information call Mike Dupont at (508) 824-5681

Smile Corner *by Al Meserve*

People are always interested in aviation. Do you know:

1. How can two states — North Carolina and Ohio— claim to be the birthplace of flight? On license plates, coins and elsewhere, NC boasts that it's "first in flight" and Ohio claims to be the "birthplace of aviation." Wilbur and Orville Wright tested the first powered manned airplane at Kitty Hawk, NC. But they were from Dayton, Ohio, and did much of their flight research there.

2. Who were the founding members of the Mile High Club? The first couple to couple in the air was probably flying ace Lawrence Sperry and a married New York socialite. The two apparently accomplished the feat in 1916 over Babylon, NY, aided by Sperry's invention: the automatic pilot. When the plane plunged into the waters of Great South Bay and duck hunters discovered the pair naked as jaybirds, Sperry gallantly explained that the crash stripped them of their garb.

FAA SPORT PILOT MEDICAL FAQS From the FAA Website

1. What if I meet the requirements set forth in the rule that allow me to medically qualify using my current and valid U.S. driver' s license? When may I use my current and valid U.S. driver' s license as medical qualification?

Answer: Provided you meet the requirements and you are qualified to exercise sport pilot privileges using a current and valid U.S. driver' s license, you may do so on September 1, 2004, the effective date of the rule.

2. What if I already hold a pilot certificate and a valid airman medical certificate? Do I have to maintain my airman medical certificate if I will only be exercising sport pilot privileges or may I use my current and valid U.S. driver' s license as medical qualification?

Answer: You may use your current and valid U.S. driver' s license to exercise sport pilot privileges; however, you must hold the required, valid FAA airman medical certificate if you wish to exercise private pilot (or higher) privileges.

3. What if I know (or suspect) that I have a significant medical condition and I hold (and have been able to maintain) a current and valid U.S. driver' s license? Am I authorized to exercise sport pilot privileges provided I otherwise qualify?

Answer: Long-standing FAA regulation, § 61.53, prohibits all pilots--those who are required to hold airman medical certificates and those who are not--from exercising privileges during periods of medical deficiency. The FAA revised § 61.53 to include under this prohibition sport pilots who use a current and valid U.S. driver' s license as medical qualification. The prohibition is also added under §§ 61.23 (c) (2) (iv) and 61.303 (b) (2) (4) for sport pilot operations.

You should consult your private physician to determine whether you have a medical deficiency that would interfere with the safe performance of sport piloting duties. Certain medical information that may be helpful for pilots is posted on the FAA website at <http://www.cami.jccbi.gov/aam-400A/400brochure.html>.

4. What if I have a life-long, chronic medical condition (e.g., diabetes mellitus) and I have never applied for or held an FAA airman medical certificate and my medical condition has never precluded me from being able to renew my U.S. driver' s license? Am I authorized to exercise sport pilot privileges provided I otherwise qualify?

Answer: You should consult your private physician to determine whether you have a medical deficiency that would interfere with the safe performance of sport piloting duties. You may exercise sport pilot privileges provided you are in good health, your medical condition is under control, you adhere to your physician' s recommended treatment, and you feel satisfied that you are able to conduct safe flight operations.

5. Why does the FAA specify conditions for using a current and valid U.S. driver' s license only for persons whose most recent application for an airman medical certificate has been denied; whose most recently held airman medical certificate was rescinded or revoked; or whose most recent Special Issuance has been withdrawn?

To clarify that, if your most recent records on file with the FAA indicate that you were found ineligible to exercise airman privileges for medical reasons then, in the interest of public safety, you shouldn' t go out right away and use your driver' s license as medical qualification.

We understand that these conditions may not have been expected and may disappoint some people. That was not our intent, nor is it our intent that affected persons would have to maintain an airman medical certificate if they would rather use their current and valid U.S. driver' s license to medically qualify as a sport pilot.

We ultimately concluded that, in those cases where the FAA has existing knowledge of medical ineligibility, we need the affected person to address it and, hopefully have it resolved. To meet the intent of the rule, the affected person should apply for reconsideration of their eligibility. In some denial cases, applicants simply may not have provided enough information to the FAA or may not have supplied information that the FAA may have requested. In certain other denial cases, applicants may not have exercised their appeal rights which may have led to certification in some cases.

The FAA wants to see as many pilots as possible take advantage of this exciting new rule and looks forward to working with individuals seeking to exercise sport pilot privileges. We also intend to work with EAA, AOPA, and other industry groups toward that end.

EAA Chapter 701

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



The
Mailing
Address
Goes
Here

EAA 701 DECEMBER

The next regular Chapter meeting will be Friday, January 21 at the Mansfield Fish and Game facility located behind the Mansfield Highway Department.

We will have a business meeting 7:30 PM followed at 8:00 PM by a TBD speaker. See you there.



Try this test to determine your coordination.

1. Sit in a straight back chair.
2. Lift your right leg slightly into the air and begin a clockwise rotation of your leg. Easy huh?
3. While continuing to rotate your leg, raise your right arm and draw the number 6 in the air.
4. You will see that your right leg will always reverse direction...unless you really don't need that BFR anyway.



Newsletter Frequencies

Send your news to the editor via e-mail to newsletter@eaa701.org.

Use "classic" mail to Dale Fox, Editor 232 Underwood St. Holliston, MA 01746. The deadline for the next issue is 10 days before the next meeting. Items received after will be included in the next issue. —

NOTE:

An electronic version is available in PDF form in lieu of the hardcopy snailmail version. You will be able to look at the pictures in color. The Adobe Reader is available on the Net free at Adobe.com. Send your e-mail address to: newsletter@eaa701.org to be included on the list to receive the PDF version. The issue will also posted on the web site: www.eaa701.org