

NOVEMBER, 1995



CHAPTER 27 NEWSLETTER

NOVEMBER, 1995 ISSUE

Meetings Held on the Third Sunday of the Month at Meriden-Markham Airport, Meriden. CT

FUTURE PILOTS!



Photo shows Dorothy Vallee and her sons Jonathan and Tim at the recent Pratt & Whitney Aero Center Air Show at Rentschler Field. As the sign indicates, Mom built her Christen Eagle and the boys clean it and fly it! Dorothy flies a Boeing 757 as First Officer for Northwest Airlines. She also hosts homebuilders forums at the annual EAA Convention in Oshkosh demonstrating aluminum welding.

NEXT MEETING IS SUNDAY, NOVEMBER 19

The November meeting of EAA Chapter 27 will be held at Meriden-Markham Airport on Sunday, November 19, 1995. Time 10:00 A.M.

WELDING INFORMATION

Charlie Maxted would like to pass on some information on a local welder who has done work for him, especially aluminum welding. The company is the Cheshire Manufacturing Co., Inc., 312 E. Johnson Ave., Cheshire, CT, Joe Whitright Jr. president.

FIRST FLIGHTS OF HOMEBUILTS

What should you know BEFORE you test fly your new homebuilt aircraft?

Chapter 27's Flight Advisor, Bob Bailey, will lead a discussion about first flights of aircraft. Bob brings a broad background of flight experiences to this position and will be sharing them with our members and guests.

Also included as part of this presentation will be a viewing of the EAA prepared videotape entitled "First Flights."

Everyone is welcome to attend.

REMEMBER—IT'S NOV. 19 AT MMK AIRPORT—TIME: 10:00 A. M.

LETTER FROM THE PRESIDENT

This month I would like to remind everyone that our chapter will be holding elections for chapter officers for the upcoming year and I would like to encourage all members to join us for this all important process. I urge you to participate in the process and offer your support to the 1996 officers.

Our second 1995 Young Eagles Day which was scheduled for October 21st was a washout. However, it was rescheduled to November 5th and we were able to get 21 new Young Eagles flown by Chapter 27 members.

Our Christmas Party at George's II Restaurant is rapidly approaching and I would like to urge you to get your checks and meal selections into Bob Ryan as soon as possible. As you are all aware, we have rescheduled the date and time to Sunday evening, **December 3rd at 5 PM.** The planning deadline for notification to the restaurant is November 24th. I look forward to enjoying the evening with many of you, your guests, and your spouses.

EAA headquarters has requested that we assemble our membership for a group picture and I would like to attempt to accomplish this during the break at our next meeting. Please try to attend so that we can include as many members as possible in this photograph.

Lastly, the FAA appears to be at it again with their latest NPRM 95-11. Changes are proposed in many areas including ratings and medical requirements. I urge each member to please become familiar with it's contents and to take the time to express your opinion to the FAA. Cutoff date for comments is December 11, 1995.

I look forward to seeing you all at our next meeting.

Jim

SHEILA SEEMANN RECOVERING

Sheila Seemann has suffered a broken hip in a freak accident while at a shopping center. As we understand it, a store door was opened, hitting Sheila and forcing her against a wall. Originally she diagnosed her injury as a pulled groin muscle. However, as the ailment persisted, it was further diagnosed, X-rayed and determined to be a broken hip. This resulted in surgery and a pin being inserted in her hip at Yale New Haven Hospital.

Our best wishes to Sheila for a speedy recovery. Get well soon. We all look forward to seeing you at our Christmas Party (which Sheila has planned for us).

1996 EAA CALENDARS AVAILABLE

As approved by our membership, our chapter has purchased 1996 "World of Flight" calendars for your use. These calendars contain very high quality photographs of many types of aircraft including Stewart P-51 Replica, J3 Cub, B-25. Star-duster, Lancair IV and more. Be sure to order yours now. They make great gifts for friends and relatives. Contact Bob Ryan at 865-4528 or purchase them directly at our chapter meeting.

MERIDEN SWITCHES TO PHILLIPS 66

WE HAVE RECENTLY LEARNED THAT MERIDEN AVIATION HAS SWITCHED FROM TEXACO TO PHILLIPS 66 AS THEIR SUPPLIER OF AVGAS. ON THE SURFACE, THIS MAY NOT APPEAR TO BE OF ANY CONSEQUENCE. HOWEVER, YOU SHOULD BE AWARE THAT THIS IS A **MAJOR BOOST** TO CHAPTER 27'S YOUNG EAGLES PROGRAM.

DURING THE PAST TWO YEARS, PHILLIPS 66 HAS BEEN A NATIONWIDE SUPPORTER OF THE EAA YOUNG EAGLES PROGRAM AND PROVIDED PILOTS PARTICIPATING IN THE PROGRAM WITH A \$1.00 REBATE FOR EVERY GALLON USED DURING YOUNG EAGLES FLIGHTS. ASSUMING THAT PHILLIPS CONTINUES WITH THIS PROGRAM IN 1996, WE WILL BE FLYING KIDS FOR APPROXIMATELY ONE-HALF OUR NORMAL FUEL COST.

IT WOULD APPEAR THAT NEXT YEAR SHOULD BE A BANNER YEAR FOR CHAPTER 27'S YOUNG EAGLES PROGRAM!

CHRISTMAS PARTY REMINDER

It appears that EAA Chapter 27 is about to have one of the largest Christmas Parties we have ever held. Current indications are that we will have over 50 attendees. As a result of exceeding the reserved rooms capacity, it was necessary to reschedule the date to Sunday, December 3rd. Also we decided to revise our cocktail hour plans to start at 5:00 P.M., with dinner being served at 6:00 P.M. To assist those planning this party, please have your payment and meal choices to us by November 24, 1995.

On behalf of all of the officers of EAA Chapter 27, we look forward to seeing you all there!

YOUNG EAGLES UPDATE

As many of you are aware, our second major effort at a Young Eagles event which was scheduled for Saturday, October 21, 1995 was canceled due to high winds and rain. Probably the only good news was that the weather was severe enough that the parents and kids didn't have to travel to the airport only to be turned down by us.

Fran Uliano, our Chapter's Young Eagles Coordinator, rescheduled our Young Eagles Day for 9:00 A.M. to 3:00 P.M. on Sunday, November 5th. We were able to contact many of the previous Young Eagle candidates and our chapter provided flights for **21** new Young Eagles.

EAA CHAPTER 27 OFFICERS FOR 1995

President—Jim Simmons: 272-9346
Vice President—Stan Solecki: 235-0790
Treasurer—Robert Ryan: 865-4528
Secretary—Charles Maxted: 272-4922
Technical Counselor—Jeff Davenport: 269-6745
Technical Counselor—Ed Morris: 265-3932
Young Eagles Coordinator—Fran Uliano: 347-0412
Flight Advisor—Bob Bailey: 281-4332
Newsletter Editor—Herb Bullock: 272-8007

AVIATION ON THE INTERNET

By Alan E. Ortner

The Internet is the world's largest computer network. It is made up of the computers at universities, government agencies and businesses. The most popular part of the Internet is the World-Wide-Web. It is designed for computer novices not just experts. There are a number of ways to access the Internet and for pilots, aircraft home-builders, and others interested in aviation there are many benefits

How do you access the Internet?

First, you need a computer, a modem, and a phone line. Then you need some software. You could buy a program such as "Internet in a Box" and open an access account with an Internet service supplier. However, an easier method is through a commercial on-line service such as Compuserve, America On-Line or Prodigy. If you don't already have the software to access one of these services, you can usually get it from them for free. These services have different payment plans; which normally consist of a fixed monthly charge (\$7.95 and up including a certain number of hours of connect time) and an hourly charge.

I do not have any recent experience with Prodigy, but I know from their advertisements that they now provide Internet access. Of the other two, America On-Line is probably the easier to use. Connecting to the Internet is as easy as accessing any of their data bases. They also provide some great searching capabilities. Compuserve is a little less integrated with the Internet, but it has much more aviation related information in its own databases. AOPA On-line is now a database on Compuserve and that alone makes it worth considering.

What is the World-Wide-Web?

The Web consists of millions of pages of information. These pages have text, pictures and links to other pages. The links are highlighted parts of the text on the page. When you click on the highlighted text you are moved from that page to a page which may be on another computer in another part of the world. This is able to happen because every page on the Internet has a unique "address." You can access a page through a link on another page or by directly entering this "address" in your software. Below, I have listed some pages of interest, with their "address" and a brief description of what is on it.

Name: Homebuilt Homepage
Address: <http://azstarnet.com/-cmddata/homebuilt/>
Description: Information on most homebuilt plans and kits from Acro Design, Inc's Pulsar to Velocity Aircraft's 173. Also, links to other aviation related pages.

Name: General Aviation Homepage
Address: <http://acro.harvard.edu/GA-hom.html>
Description: Links to many aviation homepages.

Name: EAA
Address: <http://acro.harvard.edu/IAC/eaahomepage.html>
Description: Information on EAA and links to several Chapter homepages.

Name: WebWeather
Address: <http://www.princeton.edu/webweather/ww.html>
Description: One of the many places to get weather info on the Internet.

Electronic Mail on the Internet

Sending and receiving e-mail is easy and fast. You need to know the e-mail address of the person or company you want to communicate with. Many people and companies in aviation now have e-mail addresses. There are also e-mail groups, some formal and some not. I have found and joined the RV-LIST. As a member, I can send a question or comment via e-mail to the list and it goes to all the other members of the list. Every couple of days, I check my e-mail box where I find copies of all the e-mail that other members have sent to the list. Recently, I asked for comments on a product I was considering buying for my RV-6 project. Over the next two days I received over a dozen responses from other RV builders who have tried it.

EAA Chapter 27 on the Internet?

The EAA and several Chapters have home-pages on the Internet. The Chapters publish their newsletters and other information for their members and anyone else who is interested. Chapter 27 could do this too. This may be another way to attract new members and to increase participation in our events. I am looking into the costs, etc. I do not profess to be a computer expert (some others in the chapter probably are), but I do seem to spend much of my time working with them. If anyone is looking for help in connecting to or exploring the Internet, please call me and I will try to help.

NEW ONE-PIECE VENTURI A PROBLEM

From EAA Technical Counselor News

An additional problem with a one-piece Venturi in MA35PA Carb—This info appeared in a column by Bill Rhoades, editor of the Cessna 120/140 Newsletter (Aug. 94, pg. 3). It seems that the one-piece Venturi could have changed some parameters: The newest complaint is increased fuel burn, over ten gallons per hour in one case, and an increase in carburetor icing with the updated carburetor. Precision admits to sporadic problems in the field and is presently field testing a new fuel nozzle. According to Precision some of their carburetors are sensitive to the airflow in the carb heat box and the venturi change was just enough to cause problems. The redesigned nozzle (called a "pepperbox" type) is supposed to correct the airflow problems in those carburetors. A member with problems with the one-piece venturi should contact Precision (try Randy Jensen from Precision Airmotive 702/669-5555) and find out when the nozzle will be available. One note: The Marvel Schebler is on the Continental O-200 and most Lycoming engines. There are a few out there on the A-65, C-85 and C-90's; however, most of them came equipped with the Bendix NAS3A1. There is a Precision Service Bulletin available from EAA Information Services, tel. 414/426-4821.

AIRBORNE WONDERMENT

Early one morning, on a bright and sunny day,
I looked up and saw an object fly by my way.
It soared past like on wings of an eagle,
I was very impressed, its appearance was quite regal.

I wondered what it was that caught my eye.
I thought it was a majestic bird flying in the sky.
Its body was magnificent, long and sleek.
Its wings were extended to the sides from its peak.
The colors were a stately shade of white and blue,
With the rays of the sun bouncing off it as it flew.

It was beautiful, awe inspiring!
Flying in it would have been very inviting.
As it circled the pattern to make another pass,
I closed my eyes, envisioning the wonder, to make the moment last.

It flew by me, dipping its wings as if to say 'Hello, how are you this day?'
I waved and blew it a kiss to speed it on its way.
"Adventures and travel for you are many, my friend," I whispered.
"Happy flying, safe journey are yours!" I knew it heard.

Contributed by Barbara Aresco, Office Manager, Meriden Aviation Services

**Total Number of
"Young Eagles"
flown by EAA Chapter 27:**

79

SECRETARY'S REPORT

Minutes of October Meeting

The October meeting of EAA Chapter 27 was called to order at 10:05 by President Jim Simmons.

The first order of business was to welcome visitors and have them introduce themselves and say a few words about their interests.

The roll call of officers was made and the treasurer's report was given.

The Tech Counselor reports were brief as Jeff was not in attendance and Ed had a memory lapse. A not too infrequent occurrence when you get to our age.

The Young Eagles program planned for the 21st was rained out.

Comment about the EAA sponsored Poker Run was all positive. We hear Dick Cain of Danbury and Justin Glenn were especially complimentary.

The Christmas Party date was finalized for December 3rd at George's II Restaurant in Wallingford.

Old Business: The chapter still has calendars, caps, shirts and patches for sale. Bob Ryan is in charge of the store.

EAA headquarters must have been impressed by our taxiway project as they have requested an article for the national publication. Kudos to Ed Morris for the idea, the planning and supervising the work.

New Business: Nomination of candidates for office will take place at the November meeting.

Ed Morris made a motion to pay the extra \$100 to raise our insurance coverage to 2 million dollars.

A visitor won the 50/50 raffle which will act as a motivator to join the chapter. The November seminar will be a discussion by our Flight Advisor, Bob Bailey.

The October seminar was Documentation for Experimental Aircraft and was given by Jim Simmons for the absent Joe Page. The use of the overhead projector was especially helpful as it allowed everyone to focus on the point being made and its place in the overall procedure.

By using the actual paperwork that he himself filled out to register his first Skybolt project, Jim made the whole certification process clear and concise. It even made the FAA Advisory Circular AC-No. 20-270 seem logical.

Meeting was adjourned in time for lunch.

Charles Maxted, Secretary

REPORT OF THE NOMINATING COMMITTEE

Election of officers is scheduled for Sunday, November 19, 1995. The following persons have been nominated for 1996:

President—Jim Simmons
Vice President—Stan Solecki
Treasurer—Robert Ryan
Secretary—Charles Maxted
Newsletter Editor—Herb Bullock

Nominations will be taken from the floor for anyone else choosing to run for office.

MEMBER PROFILE

Ronald Wilchynski

This is to list a rough account of my flying experience.

My name is: Ronald Wilchynski
86 Grassy Hill Road
P.O. Box 702
East Lyme, CT 06333

Had my first ride in a plane in 1948, at Bethany Airport in a J3 Cub.

In 1966 I soloed a Cub and got my private the same year.

I've been active since. Hours total, 2400.

Taught my son to fly when he was 16 years old. He got his private at 17 years old and now flies for Northwest Airlines.

My daughter-in-law is also a pilot and flies for American Airlines. Both are II's and taught at Daniel Webster College and Nashua Aviation.

I've soloed many airplanes, mostly singles, J3 to retracts. My present rating is SEL.

My interest in EAA is to some day build a plane. I presently rent.

I own the FA Beers Co., a service company for all types of pumps. Also have a machine shop with sheet metal equipment.

OCTOBER ATTENDANCE REPORT

Stan Solecki	Abel Padilla
Jim Simmons	George Anderson
Bob Ryan	Michael F. Geoffrey
Don Whelan	Robert Bordiere
Fran Uliano	Frank Mlynick
Doug Dringoli	Mike Kredar
Maury Libson	Bob Burk
Stan Chaffin	Alan E. Ortnier
Ed Morris	Fran Grieco
Carl K. Eaton	Jeff Fiscus
David Peters	Jeff Martin
Ed Peters	C. Maxted
Bob Gauthier	Ev Cassagneres
Ed Schinitis	David Pepe
Gerald Desrochers	Dorothy Vallee
Kenneth Blake	Bob Bailey
David W. Emmons	Herb Bullock
Ronald Wilchynski	

FOR SALE

65 HP LYCOMING—Total time 600 hrs. 0 since major. Also 2 65 hp Franklins, disassembled. Plus spare parts. (203) 393-1225.

1969 RED MGB — VERY GOOD CONDITION. Original owner.—272 4922.

1971 SKYHAWK—5100 TT—830 since Mattituck 0-320 E2D—KMA20, RT328T, RT328C, KR86NDB. KT76 Transponder, Trans Cal Encoder, Telex Intercom, \$29,000. Fran Grieco. 237-3278.

AIRCRAFT WIRE—First quality, 19 strand tinned copper, Tefzel insulation, some sheilded, some thermocouple, some multiple wire bundles, good selection. Whatever you need, there's a good chance that I have it. 1-2 of Aircraft Spruce prices. John Anderson (203) 225-2336.

HERB BULLOCK
1315 Meadow Road
Cheshire, CT 06410

1996 EAA CHAPTER 27 MEMBERSHIP FORM

Please fill in the following form and mail with your dues to: **ROBERT RYAN, 6 MANOR COURT, NORTH HAVEN, CT 06473.** (Dues are \$15.00 per year. Make checks out to EAA Chapter 27).

Name Phone

Street City State Zip

Current EAA No. Pilot Rating Held

Do you own an aircraft? Make and Model Registration No.

Do you have a project? Model % Completed