



The Flyer

www.eaa44.org

Experimental Aircraft Association Chapter 44 • Rochester, NY

Volume 41, Issue #6

June, 2009



I WANT **YOU!**
AT THE JUNE 16 MEETING!

I WANT **YOU!** at the June meeting!

By Norm Isler

This could be the most important Chapter 44 meeting of the decade.

On June 16, in addition to a fine program presented by EAA Chapter 44 "Favorite Son" and Sonex employee Mark Schaible, the building committee will present to all of you the latest information on our Sport Aviation Center building project.

"We will build no building before its time."

This is it! The time has come!! We are ready!!!

By the time we meet in June, we should have our building permit. We will have hard numbers from the utility companies, and most important, we have a plan to build our new home THIS YEAR.

Although the shell can be up this year, member participation will be necessary for some time to come to complete our new home. Interior walls, floor coverings, wiring, plumbing, painting, etc., are all tasks ahead of us to complete our new home.

On June 16, as part of our regular business meeting all members will be asked to provide a Vote of Confidence to proceed with this project.

PLEASE COME TO VOTE "YES" on this important step as we progress into our new home.

See you on the 16th!

The June meeting is scheduled over two days:

Tuesday June 16,
Brockport
First Presbyterian Church
35 State Street

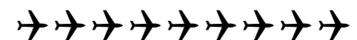
Off of Main St at the Strand Theatre
Parking is available in the lot between the church and the Market Street Fire Hall, on Market Street and in the lot behind the Sweden Municipal Building across from the church. Enter the lower level ramp door at the rear of the building between the church and fire hall and go straight ahead into the assembly room.

Dinner 6:30

Meeting 7:30

Vote! On the Sport Aviation Center!

Topic: Favorite Son, Mark Schaible Sonex, etc.



Saturday June 20
Spencerport Airpark, D91

CTAF 122.9

Turf field, 2450 x 90

(This info not to be used for navigation)

Fly-in, drive-in

Vroom Road, Spencerport,
South of Colby St.

11:00 AM to 3:00 PM

Picnic! EAA 44, EAA(UL)
95 RUFF & Company



Chapter 44 Sponsors Around The World Record Setter To Speak at Greater Rochester International Airport 12:00 Noon – Saturday – June 27

CarolAnn Garratt flew her Mooney M20J around the world in just 8 days, 12 hours and 20 minutes. On June 27, CarolAnn will be in Rochester, NY to tell the story of how she and Carol Foy flew around the world setting a new world speed record in the process.

CarolAnn Garratt, now lives in Ocala, Florida. She is a former manager with a Fortune 500 company. She earned her private pilot license in 1978 and her instrument rating in 1980. In 1996, she completed her commercial license and bought a Mooney in 2000. Not content to just fly, CarolAnn built her first plane in 2006. Today she owns and flies three different aircraft. She has over 3500 hours and flies more than 400 hours a year including flying students with the EAA Young Eagles program, the sick and needy with Angel Flights, and instructing cadets with the Civil Air Patrol.

After her mother suffered and died from ALS, often known as “Lou Gehrig’s Disease”, she flew around the world in 2003 to raise awareness and donations for ALS research. A progressive, fatal neurodegenerative disease that attacks the motor neurons in the brain and spinal cord ALS over 350,000 people worldwide are afflicted with ALS. The cause of the disease is still unknown. The disease itself has no prejudice – attacking anyone despite age, ethnicity or gender.

CarolAnn spent 18 months planning for her world record attempt and, with co-pilot Carol Foy, set out from Orlando International on December 2nd, 2008 to fly around the world westbound. The planning paid off as the first six legs went like clockwork. The seventh leg, across Africa, had its difficulties, but with the help of their ground crew, everything continued almost on schedule. They arrived back in Orlando after 8 days, 12 hours and 20 minutes, just 90 minutes ahead of a massive cold front that was plowing its way across Florida.

On Saturday, June 27, 12:00 noon, CarolAnn will be at the Greater Rochester International Airport in the International Arrivals Hall, lower level of the passenger terminal. Admission is free, but donations to further ALS research will be appreciated. Discounted parking will be available for those who attend. (Bring your parking lot ticket in to the Arrivals Hall for the parking discount.)

Joint Chapter Picnic with EAA Ultra Light Chapter 95

On Saturday June 20, we will enjoy our annual Chapter Picnic at the Spencerport Airpark off Vroom Road. This year, we will be co sponsoring (and co enjoying!) the picnic with Ultralight Chapter 95, also known as The RUFF Group. Some of the guys from the RUFF group plan to fly in early and enjoy the grass strip, along with some coffee and donuts in the morning.

The picnic “officially” starts at 11:00, and runs until about 3:00. The chapters will have hot dogs, hamburgers and rolls on hand, along with cold drinks for all. We ask that you bring your favorite dish to pass so that everyone can enjoy a variety of pasta / potato / green salads, along with some eye opening deserts to help us maintain our slim airframes.

Bring the wife, bring the kids and grandkids, and bring the friends interested in aviation.

Lawn chairs are suggested as seating on site is limited.

Ready?

Set?

Let the fun begin!

May Meeting at Batavia: Genesee Warbirds Collection

By Marty Snow and Mike Stoddard



Rob William's beautiful HASA HA-200 "Saeta" Jet Trainer (note: it's usually called a CASA jet, but their website says HASA actually built nearly all of them). It's a Willie Messerschmidt design. Uses the same engines as the Fouga Magister; twin Turbomecca Marbore II engines with 880 lbs thrust each.



Getting the Fouga Magister CM-170 ready for the flying season



Warm vibes on a cool evening, or EAA 44 gets down to business.



Rob Williams helps Joseph Paris (age 10) into the cockpit of the Fouga jet.



MiG-15 UTI "Midget" restoration may fly this Fall after 20 years in the AZ desert.



The Fouga cockpit draws a crowd!

School 34 Program a Hit!

By Norm Isler



Eager Eagles



First ride – from nervous to loved it!

During the first half of 2009, several Chapter 44 members helped put together a unique program with School 34 of the Rochester School District. In four classroom settings, approximately 22 fourth through sixth grader students attended sessions on Aviation History, Controlled Airspace, Navigation, and Aircraft Instruments. Our program concluded with Young Eagle rides for the participants.

We discovered that we have a few wrinkles to iron out in the program for next year, but our efforts were greatly appreciated by the students, their families and the faculty at School 34. A few photos are included here, and at our next meeting you will see the great slide show put together by Vincent Paris, one of our partner teachers at school 34, and a great new photo collage put together by Tom Gaffney, another member of the School 34 faculty, that will hang with pride in our new Chapter home.

Thanks to all who helped make this program a reality!



Flight crew: Whit Beckett, Steve North, Tom Bowdler, Mike Clayton, Norm Isler



El Presidente and one very happy Young Eagle aboard!



While the School 34 Young Eagle flights were in progress, Steve Zigelstein was a few miles away, at the Rochester Lilac Festival Parade with his Plane Train, to promote aviation and EAA!

www.eaa44.org

If You Plan It... Will They Come?

Kevin Benziger, EAA 735019, Chapter 90

When we decided to revitalize our chapter, aviation activities, fundraisers, and Young Eagles were in our plan.

EAA Chapter 90 has been around since the 50's. We are California's Central Valley Chapter based in Oakdale. For the past five years or so, we have been laying the groundwork for making our chapter better. Last year we finished a few foundational projects toward that goal. First, we gained IRS 501(c)3 tax status which took more than five years. Second, we finished a two year project that brought electricity to our chapter hanger and the only flush toilets and running water at Oakdale Airport (O27).

With all that in place, we wanted to increase our chapter's exposure within our community. We also wanted to increase member attendance and have a little fun. In the past we have done the normal stuff: hosting EAA's B-17 tour, monthly chapter meetings with local speakers, spontaneous fly-outs, and a lot of work parties. Although we had 40 -50 dues-paying members, our efforts netted us just 15 - 20 regular monthly attendees.

To help encourage our efforts we incorporated the Field of Dreams philosophy - if you build it, they will come. The first thing we did differently was to hold biannual planning meetings. In December 2008, we met and planned out the first six months of 2009. The basic strategy was a chapter meeting every third Saturday and an activity, such as a Young Eagle's event or a fundraising event, on the second Saturday. The idea was if we planned it and publicized it, people would come. We learned this way of thinking from watching other chapters. Our neighbors to the north, EAA Chapter 1432 in Stockton, had a great turn out at their barbecue fly-in last year. Planes and pilots came from all over the state. How did they do it? They planned it and spread the word. We learned pilots are looking for places to go Saturday mornings.

We also changed the way we communicated with our members. Last year we used a newsletter posted on our website and a phone blast the week before our meeting. This year, the newsletter became a web blog. The blog is available to all our members who want to post the goings on of our chapter. We still do the phone blast via

www.VoiceShot.com, but have also added a personal phone invite from one of our board members. With all our changes in place, we went from our normal 15 - 20 members to 43 at our January 2009 meeting! The fly-out planned for the second Saturday in February was rained out, but that didn't stop us. We came back the next week and at our February meeting 44 people showed up! We used the speaker's bureau at www.EAA.org to find interesting speakers, and the members came out. It was working!

We continued to carry out our plan. Our first big event of 2009 was the Young Eagles Rally on March 14, 2009. In the past, our chapter averaged about 20 - 25 kids per event. This time we planned every aspect of the event. We recruited members to be on a Young Eagles subcommittee and had three planning meetings prior to the event. We made more than 800 fliers and gave them to every student in our local junior high school. We copied 30 Young Eagle promo DVDs to be shown to every homeroom class the day the fliers would be going home with the kids. We used a customized version of the Young Eagles press release found at www.YoungEagles.org and sent it to four local newspapers.

Our recruitment of local chapter members helped to pull it off. I asked each Young Eagle Coordinator to recruit one of our members to be on the Subcommittee. Soon we had eight people planning the event. We knew from the past that asking for volunteers would not work, so we kept recruiting. We then assigned the following positions to the people we recruited: air safety coordinator, registration manager, ground safety coordinator, hot dog cooker, and a photographer to take digital photos. We recruited nine members to do the flying in eight planes. (in the past we had three to four planes.) Our goal was to fly at least 50 kids.

If you plan it they will come worked! Kids and parents started lining up, and we flew 83 Young Eagles - a chapter record.

In the beginning of the year there were skeptics among us - blogs and committee meetings? Now it's hard to argue with the numbers. Attendance at our meetings is up, and attendance at the Young Eagle Rally went way up. I can't wait to see what happens at our future events, but one thing we do know, if you plan it, they will come!

Reprinted from the June 2009 EAA Sport Aviation magazine.

First Look at Wings 2009

EAA Chapter 44 once again provided Young Eagle flights for the annual Rochester Wings event. As we go to press, the final numbers are still being crunched and debriefing still needs to be conducted. A full report will be in the July issue of The Flyer. Meanwhile, here are the first pictures. You can find many more pictures on our website, www.eaa44.org.



An overview of the ramp and Young Eagles loading area as the first group of the day was lining up for the flights to begin.



Young Eagles getting a preflight briefing before boarding the plane for their flight. Upper right, next to flying, taking photographs was the most popular activity of the day! Middle right, Joseph Paris and James Gaffney enjoy their Young Eagle ride as Norm Isler pilots. Below right, Elizabeth Gaffney and Corretta Polisseni share their first ride together!



Old Goat's Blog, Tweeter, Whatever

By Art Thieme

Tweeter this: I've seen and read about many LSA aircraft. They are all beautiful designs, but none have raised my heart beat. Until now. Can you believe that Luscombe has produced a LSA that is powered by a 7 cylinder radial Rotec R2800-7? It is a beauty, complete with wheel pants. It is called the Phantom II and will sell for \$145000, so there is little chance that it will be in my hangar. I sure hope that one will be at Oshkosh so I can kick the tires.

If you are in the market for a new LSA better be aware of the cost for insurance. For a LSA with a \$45,000 value, flown by a 50 hour sport pilot, the basic rate would be about \$2,600 annually for a \$1 million liability and hull coverage A top of the line loaded LSA with a value of \$135,000 might be covered for \$3900. These costs will be adjusted as companies get more experience and data. Info from Plane and Pilot magazine, June 2009.

No question that the Lockheed Constellation is one of the most beautiful aircraft produced.. There is a lot of misinformation about the aircraft. Howard Hughes did not design it. He only specified the range and speed parameters. The fuselage is shaped like an airfoil to add lift. No. It curves upward at the rear to raise the triple tail out of the prop wash and slightly downward at the front so the nose gear strut didn't have to be impossibly long. It was known as the world's best trimotor because it had so many engine failures that it often flew on three. Info from Aviation History, July 2009.

Popular Mechanics, May 2009 issue, lists the 50 tools every man (person?) needs. The list: Sledgehammer, center punch, putty knife, safety glasses, adjustable wrench, pipe wrench, socket wrench set, metal file, combination square, combination wrench, bow saw, jigsaw, coping saw, side cutting pliers, hacksaw, crosscut saw, snips, roundnose shovel, needle nose pliers, drill, locking pliers, level, circular saw, drill bits, spray lube, tape rule, hammer, dust mask, nail set, machinist vice, wood chisel, chalk line, allen wrench, earmuffs, flashlight, bow rake, volt/ohmmeter, cold chisel, ball-peen hammer, multibit screwdriver, gooseneck bar, utility knife, pry bar, square nose shovel, extension ladder, pick, stepladder, rope, extension cord.

I have all of these except one. Can you guess which one? I would add clamps, soldering iron, wire strippers. Want to add any others?

Rochester Air Show at Charlotte Beach

Photos by Mike Stoddard



Canada's Snowbirds



EAA Chapter 44
Board of Directors Meeting
12 May 2009

Board Members Present: Clayton, Hazen, Isaac, Isler, Stoddard, Hurd

Chapter Members Present: Meyers

Reports:

- Treasurer (Dave Hurd): Read and approved.
- Secretary (Stephen North): Read and Approved
- New Business:
- Next General Membership Meeting: The next General Membership Meeting will be at the Genesee Warbirds' hanger at the Genesee County Airport. Rob Williams will speak about the group's acquisitions and activities.
- School 34 Program: Norm Isler reported on the success of the Young Eagles flights given to the kids who participated in the School 34 aviation awareness program. A total of 11 kids were flown, some of who experienced their first airplane ride of any kind.
- Lilac Parade: To help promote the Chapter Steve Zigelstein ran his recently overhauled plane-train in the Lilac Parade.
- Internal Capital Campaign: Per Mike Stoddard, the Sport Aviation Center (SAC) pledge drive among the Board of Directors is going well. So far a total of \$960 has been received. Pledge request letters for the General Membership will be sent out with the next newsletter.
- Oshkosh Airlift: A total of eight packages were sold by the 27 April deadline. Paul Stumpf, the trip coordinator, noted that he was able to secure cheaper airfares for individual tickets instead of using the airlines' group sales desk. He will keep the door open for additional package sales.
- Sport Aviation Center (SAC)
 - The lease has been officially signed including all utilities easements. The lease will be filed with Monroe County.
 - With a signed lease the next step is to secure a building permit from the town.
 - The board reviewed a bid from Finger Lakes Construction for a de-scoped building. In effect eliminating the hangar section from the initial build has reduced the structure size in half.
 - The Board discussed estimated building site preparation costs along with incidental expenditures. Several Board members noted the need to keep the project within budget including a reserve for unknowns.

- The current goal is to complete Phase 1 of the SAC by the end of August.
- Fly In Breakfast: Gail Isaac, the event chair, has made excellent progress on the planning for the August 16th fly-in breakfast
 - Gail's nephew will loan the chapter roasters to keep the food warm.
 - The current target is to sell 600 meals at a price of \$6.50 / ea.
 - To keep preparation time short, Gail's plan is to make maximum use of pre-packaged food that only needs to be heated before serving.
 - Per Gail's estimate the Board unanimously approved a motion made by Mike Clayton and seconded by Phil Hazen to spend up to \$2,000 on supplies and equipment.

EAA Chapter 44
General Membership Meeting
21 May 2009

Reports:

- Treasurer (Dave Hurd): Read and approved
- Thanks:
- Thanks to Rob Williams for inviting the Chapter to meet at the Genesee Warbirds' Hanger at the Genesee County Airport.
- Special Thanks to Gail and Jerry Isaac for providing a delicious dinner.
- New Business:
- Sport Aviation Center:
 - Capital Campaign – A total of \$4,000 in capital fund pledges have been received from 15 Chapter members. President Isler urged all members to give what they could.
 - The property lease was recently signed; the next milestone is to secure a building permit so construction can begin.
- Oshkosh Airlift: Chairman Paul Stumpf reported that eight trips have been sold. Additional packages are available since Paul was able to find good airfares for individual flights.
- Rochester Wings 2009: The Chapter will be running Young Eagles flights at the Rochester Wings 2009 (Saturday, 6 Jun, 2009). Pilots and ground crew assistance is needed. Contact Phil Hazen if you are able / willing to help.
- Fly-In Breakfast: Planning for the August 16 Fly-in breakfast is well underway. Chairperson Gail Isaac appealed for leads on tables / chairs along with promotion assistance.

The Flyer is published monthly except December. Subscriptions are welcome for \$10. Contact Treasurer Dave Hurd for details. For newsletter by e-mail, enter e-mail address where indicated at www.eaa44.org. Stories and photos by the editor unless otherwise indicated; deadline 1st Tuesday of the month. Send newsletter material to Paul Pakusch, 121 Annie Lane, Rochester, NY 14626 or e-mail editor@eaa44.org. For membership info, contact Treasurer Dave Hurd. Gifts of cash, securities or other property to EAA Chapter 44 in the interest of sport aviation are welcome and fully tax deductible. Chapter 44 is a 501c3 organization. Contact Dave Hurd for details. All phone number area codes 585 unless otherwise indicated.

OFFICERS

President: Norm Isler
638-8098 normisler@aol.com
Vice-President: Steve Zigelstein
354-3240 stephen_zigelstein@msn.com
Secretary: Steve North
723- 5794 snorth59@rochester.rr.com
Treasurer: Dave Hurd
226-2402 dbhurd@att.net

DIRECTORS

Jarrel Battaglia: (315) 333-5381 jarrelbattaglia@hotmail.com
Mike Clayton: 352-1763 mclayton@rochester.rr.com
Phil Hazen: 227-9811 phil1948@frontiernet.net
Dave Hurd: 226-2402 dbhurd@att.net
Norm Isler: 638-8098 normisler@aol.com
Steve North: 723-5794 snorth59@rochester.rr.com
Mike Stoddard: 586-2102 mstod1@frontiernet.net
Rob Williams: 589-9435 rwilli3@rochester.rr.com
Steve Zigelstein 354-3240 stephen_zigelstein@msn.com

DEPARTMENTS

WEBMASTER & NEWSLETTER EDITOR
Paul Pakusch : 746-4514 editor@eaa44.org

WALL SPACE COORDINATORS
Bob Nelligan-Barrett: 507-6951 rabdis@rit.edu

TECH COUNSELOR
Earl Luce: 637-5768 earl@luceair.com
Jeff Paris: 750-5333 jeffrey-j-paris@excite.com

LIBRARIANS
Jarrel Battaglia: (315) 333-5381 jarrellbattaglia@hotmail.com
Bob Barrett: 507-6951 rabdis@rit.edu

OSHKOSH AIRLIFT
Paul Stumpf 669-2676 paul.stumpf@kodak.com

YOUNG EAGLES COORDINATOR
Phil Hazen: 227-9811 phil1948@frontiernet.net

EDITORS EMERITUS
Hugh Jones: 663-1489 hughster@rochester.rr.com
Art Thieme 663-1875 ArthellnoE@aol.com

Tall Paul's Logbook

By Paul Pakusch

Whew! What a lot of activity for EAA Chapter 44! From leaving our old home two months ago, to moving all our belongings to temporary storage, to the imminent construction of our new Sport Aviation Center, to a potentially record-breaking number of Young Eagle flights, to our annual upcoming picnic, to an exciting program with CarolAnn Garrett, to an upcoming fly-in breakfast, to the Henderschotts fly-in breakfast, to our annual Airlift to Oshkosh, things are looking up!

The issue of The Flyer that you are reading reflects all of that. At 10 pages, this is the largest issue of The Flyer since yours truly became editor in January of 2006. We normal produce a 6 or 8-page issue, but with so much going on, we simply didn't want to cut anything! So, consider this to be your summer extravaganza issue!

As Norm Isler wrote on page one, the meeting on June 16 is probably the most important meeting of the decade. We need your vote so that construction on the Sport Aviation Center can begin. Please come to the meeting, enjoy a dinner, vote, and then listen to a presentation by EAA 44 favorite son, Mark Schaible.

Notice Regarding Submissions for the July issue of The Flyer

Please note that due to your editor's summer vacation plans, all items for the July issue MUST be received by Sunday, July 5. There can be no exceptions and no deadline extensions. If you plan to submit something, earlier is better.

And VERY related, your editor will have a new snail-mail address, effective June 28. Starting on that date, please mail all newsletter items to:

Paul Pakusch
132-A Spanish Trail
Rochester, NY 14612

Or e-mail to editor@eaa44.org.

Thank you in advance for your cooperation.



www.eaa44.org

Next Meeting is
June 16 & 20
See page 1 for details

2009 Calendar

June 16: General Meeting, part 1. First Presbyterian Church in Brockport
June 20: June meeting "continues" at Spencerport Airpark with cookout
June 27 (Saturday): World flight presentation by CarolAnn Garrett (Int'l Arrivals Hall at ROC)
July 13: Officers Meeting
July 19: Henderschott Fly-in
July 21: General Meeting First Presbyterian Church in Brockport
July 27-August 2: AirVenture Oshkosh [EAA Chapter 44 Oshkosh Airlift July 27-Aug 1]
August 10: Officers Meeting
August 16: Pancake Breakfast at Ledgesdale
August 18: General Meeting at Isler AeroWorks
September 7: Officers Meeting
September 15: General Meeting
October 12: Officers Meeting
October 20: General Meeting & Steak Roast. Sport Aviation Center (SAC)
November 9: Officers Meeting
November 17: General Meeting at SAC

Paul Pakusch
EAA Chapter 44 Newsletter Editor
121 Annie Lane
Rochester, NY 14626

