



# EAA602 Log Book

Adirondack Chapter Newsletter

January 2007

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HOMEBUILDERS



## From The Presidents Desk

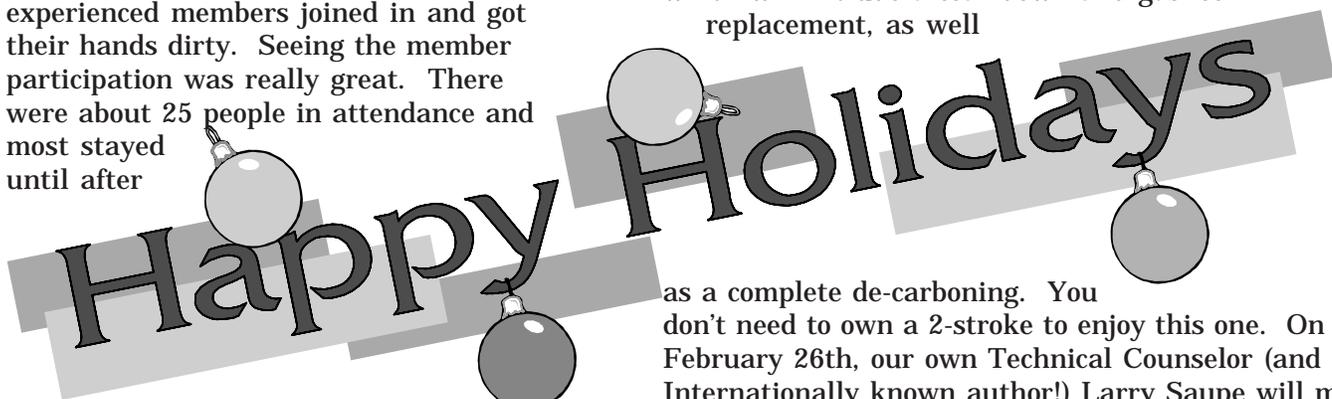
by *Tim Couper*



What a fantastic meeting last month! Long time 602 member (and builder) Don Leadly began the presentation, and then aviation expert Don Hisert took over and provided an excellent hands-on fabric covering demonstration, with several other experienced members helping out too. Also, some not so experienced members joined in and got their hands dirty. Seeing the member participation was really great. There were about 25 people in attendance and most stayed until after

Just remember, I'm a rookie at this presidential stuff! Much thanks goes out to the folks at C&R's for providing such fantastic food and great service. How they got the food out so quick and kept all the bills straight is just amazing!

Like I stated in last months newsletter, 2007 is going to be much fun, and in January we're getting right to it. Hopefully, if Don Hisert isn't in Florida, sometime during the first couple weeks of the new year, I'm hoping to organize a trip over to his shop for a more in-depth class on fabric covering. Watch our website [www.eaa602.org](http://www.eaa602.org) for details. On January 29, following a short meeting, our VP Tony Rizzio will be doing a 150 hour service on a Rotax 503, which will include a tear down and gasket replacement, as well



10PM! By the end, the process of fabric covering was, to many of us novice builders, much less of a mystery, and it actually seemed like something the average person could do. This is one of the many reasons why we join a club like this: Very generous and talented people donating their time and effort, passing on their knowledge and experience to others, merely for the sheer joy of all things aviation. This is the EAA at it's finest.

I really had a blast at the 602 Christmas party on December 3rd at C&R's. 60 people showed up! What an incredible turnout and a wonderful time. I'm not a person who likes to speak in public and was nervous as heck - my wife Chris checked my pulse just before I stood up and it was 96! But, I'm very comfortable with the great group of people (friends) we have, and managed to get a few words out without vapor locking.

as a complete de-carboning. You don't need to own a 2-stroke to enjoy this one. On February 26th, our own Technical Counselor (and Internationally known author!) Larry Saupe will make the move to the lecture circuit and be teaching us a class on Aviation Weather. Many of us, newer pilots especially, need as much instruction as we can get on this topic. I, for one, will not miss this class. Also, Doug has said that he may teach another weekend Ground School (refresher course for some of us!) on Sunday afternoons. Again, for all this stuff, watch the website for latest developments, or call me.

We have a great club because we have really great people. We're having fun and we're growing, and I am looking forward to an even better year coming up. If you're not in the EAA please make it a new years resolution to join as soon as possible. They are our first line of defense to protect our rights to build and fly our own aircraft. If you haven't joined a local chapter yet, then JOIN US! Aviation is fun and affordable, if you know the right people!

***Merry Christmas and Happy New Year everybody! See you in 2007!***

*Tim*



## Learning to fly

*by Rick France*

As I prepare for my first solo just before my 50th birthday, I am drawn to reflect back on this long journey to fly. The year was 1964. I was a small boy. I remember going with my Grandfather to an airport out in the country. I speculate it was probably Duaneburg airport. My grandfather had a mighty J-3 piper cub. Big and yellow, huge wings, big propeller, the only thing missing was the machine gun! Ok I was a young boy. I remember crawling up into the plane and grandpa let me sit in the front seat! I was told not to touch anything as grandpa flipped the propeller. The engine spit and sputtered a couple of times then fired up and came to life. To this day I love to hear an engine fire up and come to life, it just seems like a magical time.

I remember I could not see out in front as we taxied out to the runway to take off. After a time that seemed forever we started to roll down the runway. All I could see was the ground going by and the wheels spinning, as we rolled faster and faster. All of a sudden the wheel left the ground and I started to see the tops of trees. I fell in love with flying that day. It would be a love that would stick with me the rest of my life. My grandfather sold his plane when I was 12 and bought a big boat. I can remember the first time I went on his boat with him, The engine spit and sputtered and came to life.....OOPS, I'm sorry that is another story.

When I turned 18 I decided to take flying lessons, They were expensive at \$25.00 per hour. I only logged about 4 hours before a girl friend came along and that was the end of that story. My flying experience from then on was looking up and seeing an airplane going over my head and wishing I was the one flying. Once in a while I would grace the airport and admire all the planes. I would pick out the planes I would own if I had the money. I always went for the tail draggers, That's what I wanted, That's what I would buy someday.

It's now August 2002, I get a call early one morning from a friend who had gotten his pilots license and had flown from Charleston, SC to NY for the adventure of it. He would land at Fulton County airport to visit with me for a little while. I went straight to the airport so I could watch his arrival. While sitting on the bench just enjoying the morning air and hoping to see some planes land. I heard a pilot make an announcement with intentions to land. The pilot said: Fulton County.....Koala ultra light turning

base on final runway 1-0 Fulton County. Then I heard another pilot radio in and it sounded like: Fulton county AHHHH Holy Cow! #%@\*\* SON OF A GUN \*&^\$\$\$%\$ GEEZ what a wicked thermal over the runway %^\$&@#.....Fulton county. As I watched the pair come in I saw a lawn chair with wings and a J-3 Piper coming right towards me. I had to have a look at these planes. As I talked to the pilot with the J-3, I found it was an ultra light, no license required, single seater, all wood, built at home. I was invited to come up to the fly-in at Edinburg. So I went.....

I met many people, everyone of them loved to fly and talk about flying, I joined EAA-602 right then and there. Soon after my visit to Edinburg I purchased a Mirage ultra light. It was a lawn chair with red wings. I was so excited, Tony and George came out and looked it over for me. After a few repairs I loaded her up and out to the air field we went. Tony and George helped me assemble it and within 3 hours it was flying under the command of George. It was a cold day at the end of October when George first flew her. Up, Up and away, then down, down, down to a splash down that would have made NASA proud. There was a gigantic mud puddle right in the middle of the runway and George set her down right in the middle of it. The next day I taxied the Mirage up and down the runway, soon I got the nerve to pull back on the stick just a little bit. Very quickly everything got very smooth and son of a gun I was flying!!!! I cut back on the throttle and down we came, very slight bump as I touched down on the runway. I repeated this several times, the whole time the same thing running through my mind over and over, I'm a pilot I'm flying I'm flying, The Wright brothers have nothing on me. About that time I lost control, I forced the plane to the ground and folded the nose gear right under the plane. Soon the snow fell and that was the end of the season for me. Come on spring!

It took forever but spring came, and went, then came back again, then went again, then it came and stayed. I talked to Bill Wade about setting up at Edinburg. No problem said Bill. Now I have a big runway to practice on. I assembled the Mirage, taxied up and down the runway a few times. I was just about ready to fly her around the patch for the first time, after all how hard can it be? Stick back to go up, stick forward to go down, push the left pedal to go left, push the right pedal to go right. Yep, I was ready to fly like an eagle! As I taxied down to runway 24 I saw Doug standing by the hanger. I could not pass up the opportunity to show off my big red bird so I taxied



over to let Doug have an envious look at her. This opportunity to show off my plane probably saved my life. As Doug looked over my plane he said, "before you fly why don't you take a ride with me to get the feel for it". I knew Doug was an ultra light instructor but there was a small problem, I don't carry cash on me, none, zip, nodda. I told Doug that I don't have any money on me, Doug replied: "Did I say anything about money?" Come on let's go. Well if anybody knows me well - If It's Free It's For Me!

Next month my first flight with Doug.

## My Reflections for 2006

*by WJ Kostuk, Secretary*

As I look back over the year I realize I have a lot to be thankful for. My wife and I continue to enjoy good health and remain productive in our careers. Our daughter found a rewarding position working in the R& D area of a large pharmaceutical company and also announced her engagement to a fine young man. Our son has returned to his studies and is pursuing his PhD in physics on the west coast.

My interest in aviation continues to remain strong. The "Chief" is airworthy and although work, family and weather prevented me from flying it as much as I wanted to, I did manage a few flights. Although the demographics have changed, with an increased ultra-light and sport pilot focus, Chapter 602 remains a significant part of my aviation interests. Meeting attendance is up and there have been several interesting programs. There are many new (and in most cases younger) faces at the chapter meetings. With these changes, I hope the chapter continues close ties with its rich heritage.

We should feel a sense of pride in our accomplishments for the year. Once again, the Chapter has provided help to further the education of someone pursuing an aviation career through our scholarship. This year the amount of the scholarship was increased significantly and dedicated to one of our long time members. We also introduced many young people to aviation through introductory Young Eagles flights.

***I wish everyone Happy Holidays, Merry Christmas, and a good year 2007.***

*Walt*

## Young Eagles

*by Judy Sterling*

As 2006 comes to an end we can all look forward to an exciting, fun filled, busy new year. Our goal for next year is to fly as many new Young Eagles as this year (100+) and hopefully more. At this time we are considering at least 3 Young Eagle events. We will be looking at dates in June, in the fall, plus a picnic at Murphy's where we will again fly children. With the support of the other dedicated club members this goal should be easy to obtain. One of the most important aspect of the program is the pilots who not only dedicate their time but also their planes. We will be in search of more pilots willing to support our program. Last year we had a variety of members and their families who volunteered to do registration, be escorts to and from the planes, and help in any way they could. That was the key to the great success we had. (Plus it was great fun for all of us!!!)

Next year I would like to organize it so that we can have ground school opportunities for the children plus events to keep them busy while they wait for their turn to fly. There are an endless variety of possibilities. I have been researching ideas for stations where the children can learn other aspects of flying such as weather and basic navigation. Perhaps we have members who have model airplanes or other aviation items that would interest children that they would like to share. Can you make a paper airplane? I will research the possibility of getting more aviation posters, certificates, wristbands, etc. for the kids.

Last year we even had members willing to cook and sell hamburgers and hot dogs to the children and their families (Fred's a great cook!). Of course I would also like to continue having a picnic after the events for all the volunteers and pilots.

Obviously this can't be accomplished alone. I would welcome any ideas that you have and would appreciate volunteers to continue to make the Young Eagles program a success. If you ever wonder why we do this program all you have to do is come to one event and see the looks on the children's, pilots, and volunteers faces.

*Judy*



## From Our VP's Desk

*by Tony Rizzio*

Well I've been asked to talk about my feelings of this past year, and where we're going in the future. I have to tell you I couldn't be more pleased with the turnout at the last two meetings. And the Christmas party I was just amazed - I am thrilled with the new members, they bring so much excitement that it becomes contagious. I'd like to see more people speak up as to what they would like to learn. We are working on some ideas but would like your input.

## Meeting Programs

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Some of the topics we have thought of for club meeting presentations

- ~ Vortex generators (that we have asked Larry to present)
- ~ Composites/fiberglass/moulding
- ~ Vacuum bagging for composites
- ~ Hot wire foam cutting
- ~ Vacuum forming (small plastic parts)
- ~ Tig welding (Phil Risley)
- ~ Gas welding

These are just a few of the ideas we have come up with and I'm not sure how many we can fit in please contact me with which of these or any other presentation you would like to see and we will try to fit them in.

*Tony*

## EAA602 FLY MARKET

### FOR SALE

#### Gauges & Other

All brand new left over Gauges for sale.  
Tach, Dual CHT, Dual EGT, Water  
Temperature (All Westach 2 1/4" with probes)  
Combo EGT-CHT, Turn Coordinator.  
Tapered air filters for 447-582. 5" Matco  
wheels & disc brakes. Flightcom Model IIsx  
portable intercom. **All half price**  
**Call Doug 863-2409**

**Cont. A-65** fresh rebuild no logs & Rotax  
277 with gear box 14 total hours ,contact  
**Fred Blowers 518 661-5623**

**The Meeting Next Month  
Will Be At Edinburg  
Community Center  
(Old Town Hall)  
@ 7:00pm on  
MON. JAN. 29<sup>th</sup>**

## EAA602

**819 North Shore Rd  
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**President - Tim Cowper**  
**VicePresident - Tony Rizzio**  
**Treasurer - Rich Logerfo**  
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Judy Sterling**

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**January 2007**