



The CONNECTOR

Newsletter of the Aeroguidance Society, Inc.
AMA Chartered Club No. 441

www.agsny.org

Volume #52 Issue # 9 September 2007

Recipient of the AMA Presidents Award for 50
years of Service to AMA and Aeromodeling

Meetings of the AGS are held the 1st Tuesday of every month at the Maine-Endwell High School
Changes to time or location will be noted in this newsletter. Business meeting at 7:30 P.M., program to follow.

The Prez Sez

Terry Terrenoire

Well, this administrative year is at an end, but since we can not stop Father Time, we must start planning for NEXT year. To that end we must elect a "new" Board of Directors at the October meeting. I have agreed to stay on for a second term as President and Frank has so agreed as Treasurer. Scott Wallace will be serving out his second year as Board Member at Large. That leaves 3 positions to be filled and I am very pleased to announce that the following club members have stepped up to serve the club.

VP: Charlie Hatton
Secretary: Jim Quinn
BMAL: Rick Allabaugh, who will also serve as Membership Chair.

This past year has been one of progress and profit for the club. The Board started by getting into place a logging contract that added \$12000 to our savings account. Next we applied for consideration in the AMA TAG program and were accepted. AMA sent us \$2000 worth of equipment, which is now part of the club's assets. Many thanks to Scott Wallace for getting this done. We also registered 3 pilots with AMA to act as "training pilots" for newcomers who may not yet have AMA membership, or have their own planes. We can now offer them 2 months of training on the buddy box before they have to commit.

Over the winter Bob Noll and Rick Curtis rebuilt the hydraulics on the club trac-

tor, with some help from Frank Giffredo. Rick provided his garage, tools and elbow grease, Bob did the running to get the needed parts, and Frank helped with some of the parts evaluation and gave some technical assistance.

The 24th annual Mall Show was successful once again, and we can look forward to Jan 19th and 20 for the 25th Annual event. This is the longest running event the Mall has on its calendar. Thanks to all who assist in this.

While a lot of improvement was done to the road condition, the recent storms have revealed some weak spots that must be addressed.

Probably the biggest success we had all year was the fabulous Aviation Day event!! Once again thanks to Scott Wallace for putting this together, but without the help of about 1/2 of the club members it would not have been possible. I know I'll miss someone but I would like to thank some key contributors. First Brent Bryson and his crew for getting about 150 cars safely up and down our road, Joe Perucci and his assistant for a day of basic flight instruction, Rick Curtis and his crew for handling the 3 flight simulators all day, Bev Perucci and Mark Lecher for giving away 250 meals! At the flight line Frank Giffredo, and Scott Wallace, along with a little help from a few others kept 2 of the 3 trainers in the air for most of the very windy day. They gave over 80 kids and adults a chance to fly a radio controlled airplane, and burned over 2 gallons of fuel. Thanks to Doug Breneman for taking care of the 40 pounds of food that was collected for

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Subscriptions to "THE CONNECTOR"

can be obtained free via e-mail or at a minimal cost of \$8.00 annually via US mail by contacting the editor.

Coming Events

Oct 2nd AGS Meeting
Main-Endwell High School

Cancellation of AGS Meetings:

In the event of poor weather, listen to the radio or television for local closings and cancellations. If Maine-Endwell High School classes are cancelled, then the AGS meeting is cancelled.

**The Aeroguidance
Society, INC.
P.O. Box 39
Vestal, NY 13850-0039**

President: Terry Terrenoire
748-8146

Vice President: Brent Bryson

Secretary: Rick Curtis
687-3696

Treasurer: Frank Gioffredo
748-9858

BD. Members at Large:

Bob Noll 754-5279
Scott Wallace 206-0928

Committee Chairmen

Membership: Scott Wallace

Program: Guillermo León

Activities

Field:

Historian

Public Relations

Sound:

Safety: Don Shugard

Librarian:

Editor

Jeff Hatton jeff@priusonline.com

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CHOW. Thanks to Bob Noll. Without his PR actives we would not have gotten the response from the public that made it the success that it was...and a special thank you to Lockheed Martin and BAE Systems for the \$800 in contributions that allowed us to provide free food for 250, and 10 very nice door prizes for some lucky kids.

Last but certainly not least: during the awards ceremony following the annual pattern contest, one of our long time members was recognized as our first club member to have been inducted into the Model Aviation Hall of Fame. I was very proud to have been the nominee for Bob Noll's consideration for this great honor and I thank Dave Matthewson for being able to make room in his schedule to make this presentation to Bob.

Please make every effort to attend the October meeting and cast your vote for the next administration.

While we have tried to minimize the business end of the general meetings, some comments have been heard that they are still too long, so I am going to try something different for recruiting helpers in the various club activities throughout the year. I have listed 17 events or activities that we conduct each year. Please look at the list and decide just which activities you plan to participate in during the next year. At the next meeting I will pass around a sheet with EVERYONES name on it along with ALL the activities listed. All I need is your commitment in a box for each activity. We will call anyone who is not able to make the meeting.

This list will then be given to the organizer of each event and he will call only those who have indicated a willingness to help with that event.

This will negate the necessity to have sign up sheets passed around at nearly every meeting for one event or another. One other benefit of this procedure is that if we do not have enough interest, the event may be dropped from the schedule next year.

1. Fall work party in October...not an option
2. Auction during November meeting, did not have last year due to low interest.
3. Christmas party at December meeting, again not done lase year due to lack of interest.
4. Annual New Years day fly.
5. Mall show January 19-20.
6. February winter fly.
7. Annual dinner party. VP function, but should it continue?
8. Spring work party...not an option
9. Pylon racing, pilot or course worker.
10. Flight training, instructor or assistant.
11. Annual club picnic.
12. Intraclub "contest". Not really a contest but a club fun fly.
13. Aviation day!!!
14. Pattern contest.
15. Float fly.
16. Field mowing, tractor operator, assistant.
17. Willing to be club officer in 2009.

In addition, there are several very important committees that must be lead. Field, Librarian, History, and Activities. This past year the Board did the Field, History and Activities because we had no volunteers!

SPEKTRUM RECIEVERS

Bob Noll

It looks like the Spektrum receivers are failing from vibration. The link describes the problem and a repair you can do at home if you are comfortable with it. If you decide to do the fix yourself, be sure to use the right adhesive. Do not use CA or RTV on circuit boards unless it is specifically designed for electronic circuit assembly. Acceptable adhesives are listed in the link. Probably epoxy will work well also. You can also return the receivers for repairs. Good luck and please take care of any problem receivers you have promptly.

<http://www.spektrumrc.com/Articles/Article.aspx?ArticleID=1709>

VR/CS Thanks AGS

by Bob Noll

The Vintage RC Society would like to thank the Aeroguidance Society for the use of their model airport for the

Spirit of Selinsgrove reunion. This was the 18th annual such reunion held by VR/CS, an AMA special interest

group with membership worldwide. Pilots came from Canada, Michigan, Illinois, Maryland and most other eastern

states. VR/CS holds eight annual events across the US with most events held east of the Mississippi.

You can get to know more about VR/CS by visiting their web site at www.vintagercsociety.org.

Official AGS Shirts and Hats

Brent Bryson

The official AGS hat is a light blue baseball cap with the official AGS emblem. The official AGS shirt is a light blue golf shirt with the official AGS emblem. AGS hats and shirts may be purchased from the Instant Face Place, located at 281 Front St Binghamton, NY 13905, Phone (607) 722-4446. Heading west on 17, take exit 72, turn right on Front Street, and the Instant Face Place is 1/2 mile on right side. Since they do not stock the shirts and hats locally you should call in advance to order them. It usually takes about a week for the shirts and hats to come in.

When ordering a shirt specify that you want the light blue Gildden brand Ultra-cotton Golf Shirt with the AGS Logo. When ordering a hat, specify that you want the light blue Anvil brand 6-panel hat with the AGS logo.

Cost is:

Hat \$12.00 each, or \$9.00 each in quantities of 10 or more.

Shirt \$15.00 each, or \$12.00 each in quantities of 10 or more.

The club President or the Treasurer may have hats in stock, so you may check with them before ordering them. Also, occasionally a brand discontinues the style so it may be necessary to substitute with a different brand.

The staff at the Face Place will be able to suggest a suitable substitute. The official club jacket is dark blue with white trim stripes on collar, waste and sleeves, white snap buttons by Rennoc (Classic R, style 625), with the official club patch attached to the back of the jacket. The club patch can be obtained from the club treasurer and the jacket can be obtained from Zappia Athletics, in Vestal. You can have your name embroidered on the left breast side by Stitch in Time, who can also attach the patch for a fee if you so desire.

The Deadline for Connector articles is two Fridays before the meeting. Please have submissions to the editor before then. Electronic submissions are preferred, E-mail them to jeff@priusonline.com
Deadline for Next Connector is 10/26/07.

AGS Meeting #721

September 4, 2007

The meeting was held at the AGS Field. AGS President Terry Terrenoire started the meeting at 7:35 p.m. Present at the meeting were approximately 20 members. Also, there was 1 guest present; Lee Danielson Lee is anticipating joining the club shortly.

Program

Tonight's program is Monokoting presented by Terry Terrenoire

Terry started by pointing out some critical items: triangle 60/30/90, Iron with a variable temperature up to 300 degrees, surface to place hot iron, good sharp knife, marker, steel straight edge for clean lines, sharp razor blades (several), monokote trim cutter, a project board and a heat gun. Preparation is key to good finish is good surface preparation. Terry then went on and discussed the techniques that he uses to attach the monokote. Tacking the corners and pulling/stretching the monokote. Then tacking the mid points of edges followed by going back to the corners and re-stretching and tacking and sealing. Caution that you must observe when stretching the monokote is that you do not break supporting surfaces. Complex corner can be heated, let it start to shrink and then stretching the material around the compound corner will result in minimal wrinkles. Key is patience. Terry then uses "friction" to seal the monokote to the ribs using a glove and heat gun to further shrink the monokote and a mitt/glove to adhere the monokote to the ribs with out having the normal ribbing marks

Meeting Minutes

Connector minutes approved as written.

Show and Tell

Matt Struck showed his T-Rex 450x Helo from Align (Current version of this helo is T-Rex 450SA and is available at G.J.'s. Characterizes flying helicopters as an activity that keeps his blood

flowing. Matt also showed his Clik! which was hand built from templates from his original Cliik! Northeast Sailplanes. This is Matt's favorite plane to fly. Suggest that you go to <http://www.nesail.com/detail.php?productID=5364> for more details.

Terry Terrenoire showed his Tiger Moth, which features a likeness of Terry and 2 of his grandchildren. Terry also showed his "new" copy of Dick Allen 1956 Lancer design. Terry's has reduced the original by 71%. Terry's copy is going to be an electric. Terry also showed his Great Planes Electrify PBX Catalina ARF, which has the look of the original Naval military/sea rescue plane. Plane has a light-weight fiberglass fuselage and a built-up wood wing and tail it is powered by dual electric motors. Suggest that you go to <http://www.electrify.com/largeelectrics/gpma1154.html> for more details.

Bob Noll showed Integral all-composite ARF pattern plane. Plane is from Twain. Plane is well packaged for shipment. Plane is exceptionally well built. Hinge points are all in placed. Wings and the horizontal stabilizers have been aligned. Suggest that you go to <http://www.composite-arf.com.hk/ar/Product?701000> for more details.

Doug Breneman should an interesting product called Prismatic Tape that can be used to improve the visibility of your plane at a low cost. Suggest that you go to <http://www.identi-tape.com> for more details.

Officer Reports

Secretary's report

We did not have a board meeting due to personal conflicts of the board members. September board meeting has been scheduled for Tuesday 9/11.

Old Business

Bob Noll to get with Frank with on Pattern Contest and close on expenses.

Bob thanked the club for the use of the field for the Vintage RC Society recent gathering. He also thanked the AGS members who are not VR/CS members for their assistance.

New Business

Board needs to contact the school for the use of the school this coming year. Ed Helinski to call Terry on whom to contact. We also need to arrange the annual thank you pizza party.

Still need signups for Mowing list sign up sheet, however we do not need to cover every week. Contact Ed Lancki and sign up.

October is our annual election for next year's officers. Terry asked the group if anyone was interested in becoming a member of the board next week, if interested please let one of the board members.

Terry Reviewed the upcoming Float fly at Greenwood Park on September 22 & 23.

Dave Lewis is raffling a Super Tiger 50 engine for prizes. Raffle will be drawn on the day before the contest.

Terry reviewed the history of the AMA Gold Leader program and the 15 Year Certificate that the AMA recently sent to our Club.

2007-2008 Fall/Winter Indoor Flying

Indoor Flying Sessions have been set up with the Athens School District at the Lynch Bustin Elementary School in Athens, PA. Sessions will be on 2 Tuesdays a month starting October 9th and ending April 22nd. Sessions will run from 7pm to 9pm. If the school is closed for some unplanned reason, then there will be no indoor flying that evening. We will try to email everyone before 6pm if a session is cancelled.

Please bring \$5.00 for one night or \$10.00 for the season for each pilot. Electricity will be available for battery charging and/or glue guns. Any and all are welcome - current AMA membership required to fly.

Indoor Flying Dates

- ✦ October 9th & 23rd
- ✦ November 6th & 20th
- ✦ December 4th & 18th
- ✦ January 8th & 22nd
- ✦ February 12th & 26th
- ✦ March 11th & 25th
- ✦ April 8th & 22nd

Our Club contacts for Indoor Info are:

Carl Shay	570-888-0303
Dan Luchaco	570-888-1856

!!!! SAFETY ISSUE !!!!

It has been requested that all flying be done over the gym floor area. All pilots are to be positioned out away from the bleachers and no flying is allowed behind the pilot. No pilots are allowed to sit in the bleachers while flying. This is for all pilots and all planes/helis, no matter the size.(of the plane/heli, not pilot)

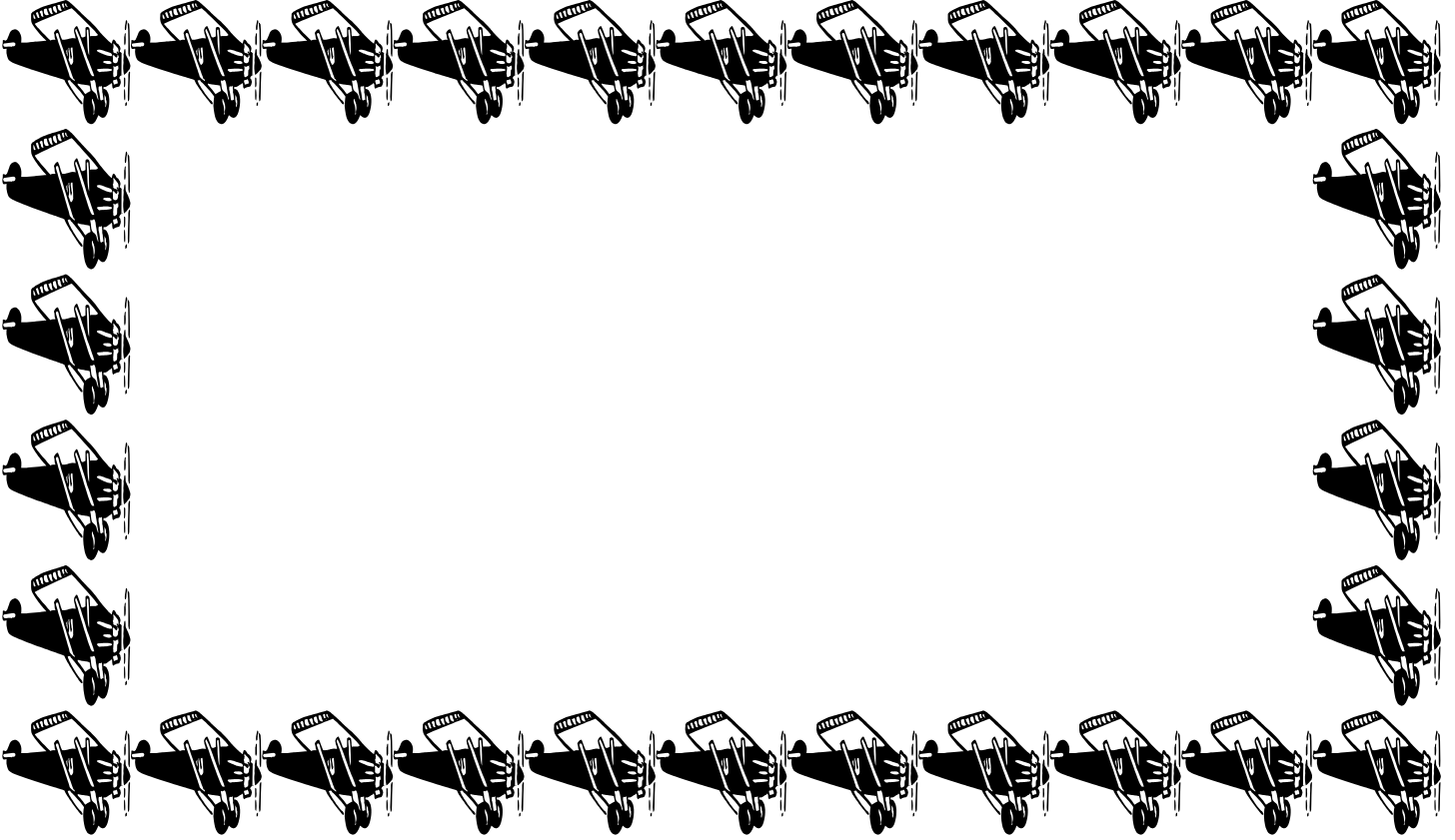
All in attendance are asked to enforce and follow these rules

Lynch Bustin Elementary School Gym 253 Pennsylvania Ave. Athens, PA

Directions from Elmira or Endicott:

Take RT 17 (86) exit # 60 and turn south on RT 220. About 1 mile take the Athens Exit from RT 220 and go straight on Pine Street thru the red light at Elmira St. About 1/4 mile turn left on Pennsylvania Ave. (at EPS store-East Penn Supply) (there is a church on the right). About 1/4 mile turn left towards the school and park on the far side of the school parallel to Penna. Ave.

OCTOBER PROGRAM



AEROGUIDANCE SOCIETY, INC.
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