



# The CONNECTOR

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

[www.agsny.org](http://www.agsny.org)

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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

First, my apologies to those of you who may have sent me e-mails since 4-17. I have been able to access the web, and have been able to send e-mail, but can not receive.

At the Board meeting we spent the majority of our time discussing the options and planning for a terrific "Model Aviation Day". We settled on June 30th for a few reasons. First, We could see no conflicts with other planned activities. Second, We can usually count on reasonably good weather. Last year not withstanding!! third, It is early enough so that if we do get some interest in learning to fly, we will have most of the summer left. It is also far enough out so that we have enough time to get the publicity in place to ensure good participation by the general public.

To that end, I attended a Village Trustee meeting last Monday night and asked for the help of the Board in procuring the Tri-Cities airport for the event. I received a very warm welcome and the 9 members there all thought it was a worthwhile project and they are willing to back it. Speaking of backing, Don Shugart has agreed to peruse Lockheed Martin for sponsorship just as they did the past 2 years. I have made initial contact with BAE Systems and have gotten a verbal commitment to sponsor the event. A formal letter has been drafted, and should be in the

mail by Friday.

We have received 2 trainer planes and 2 Great Planes flight simulators from AMA. I test flew one of the planes last Sunday, and all went well. I would like to have 6 or 8 flights on each trainer prior to June 30th in order to establish reliability, and to get the engines broken in. If someone would like to assemble and test fly the other plane, give me a call. I may even deliver it!

Last month I had to announce the departure of our VP, Jim Rogers. This month I get to announce his replacement, Brent Bryson. This is a position Brent has held in the past, so he should feel very comfortable in his "new" shoes.

I can also announce at this time, that the tractor is back home. Frank's brother transported it back to the field last week. Speaking of Frank, I am sure most of you have heard by now of the total destruction of Bob's Honda in Sayre. What you may not know is that Frank is the head of the motorcycle shop. It seems that members of this Board just can't run out of problems to tackle. Frank, our thoughts and Prayers are with you and your family.

Field work party is now scheduled for 5/5. I will have breakfast ready a little after 9:00. I will fix the usual fare, but may add biscuits and gravy if there is any interest. I have also made arrangements to rent the excavator and roller for that weekend. They will be delivered Friday

### 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

#### AGS Meeting

May 1st

Pre-meeting at 7:00 for TAG  
program suggestions

#### **FIELD OPENING**

May 5th

#### **Mob Float Fly**

May 5 - 6

Cole Park

10 AM to 5 PM

#### **Pattern Primer**

May 26th

### **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.  
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**President:** Terry Terrenoire  
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**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

5/4 and will be picked up Monday 5/7. Total cost for rental and transportation will be around \$1500. If you are interested in operating either of these toys, please give me a call so I can arrange for instruction when the machines are dropped off. There are some tree branches encroaching on the road so if you have a chain saw it can be put to good use.

We are now into the "fun" time of year for all of us avid Walter Mittys. For those of you who are not so avid, come on out and join us for some summer fun in the sun. We would really like to see more pilots and planes at the field.

I am sure there is something important I am forgetting, but you will just have to attend the next meeting to find out what!!!



**TAG – We're it!**

Scott Wallace

In the 50 plus year history of the AGS there have been many notable achievements. This year we add another prestigious award as our club was one of the few selected in the entire country to participate in the AMA's TAG (Takeoff And Grow) program. Intended primarily to indoctrinate and welcome the general public to our hobby, TAG provides a one day introduction to model aviation with the intent of drawing new people into the hobby.

To fulfill our obligations to the AMA, we will be holding Model Aviation Day on June 30<sup>th</sup> at the club field. Hours are from 10AM-4PM. The AMA is providing us (free of charge) flight simulator software and 2 complete RTF trainer setups with engines, radios, and buddy boxes.

This is the single most important event we will hold this year, and I hope everyone will contribute in some way towards its success. Even if you have other obligations for that date, there is work to be done in advance to help ensure the best possible results.

The AGS Board has some ideas, but this is everyone's event. We will be available at 7:00 the night of the general meeting to solicit YOUR input and begin to set our 2007 Model Aviation Day agenda. Together we will make this our finest hour and showcase the club and our hobby to the community.

**AGS Meeting #716  
April 3rd , 2007**

The meeting was held at the Maine-Endwell High School library. AGS President Terry Terrenoire called the meeting to order at 7:31 p.m. Present at the meeting were approximately 24 members and no guests.

**Meeting Minutes**

A motion was made to approve the February meeting minutes as published. The motion was made by Bob Balsie and seconded by Mark Lecher. The motion passed.

**Officer Reports**

**President's report:**

Terry mentioned that the program for tonight is Pylon Racing with a presentation created by Scott Wallace and shown by Bob Noll. Scott injured his leg and is not able to attend the meeting tonight.

Terry summarized the activities at the past two Board meetings. Many items were covered including this year's budget. For details, please contact any Board member.

The AGS was accepted in the Takeoff and Grow (TAG) program sponsored by the AMA. Thanks go to Scott Wallace for his work submitting the information to the AMA. We are awarded items such as 2 trainer buddy systems, 2 flight simulators, reporting requirements and training suggestions. We will need to plan to do the activities required for this program.

Terry, Scott, and anyone else who is interested will pursue holding Aviation Day at the Tri Cities Airport. Possibly profits could be donated to a local charity. This site might be better than holding it at our field. It was mentioned that there is a full-scale Aviation Day help at Tri-Cities.

Two of our members have past away. Plaques have been purchased for our Pavilion.

Two large patches are available. Please contact Terry.

**VP's report:**

None

Frank gave a report on the Annual Dinner which is usually done by our VP. It was

held at the Tioga Trails Café. We had good food. Approximately 25 people attended. It was a great time at the murder mystery. A big thanks goes to Jim Rogers.

**Secretary's report:**

None

**Treasurer's report:**

The financial report was given and accepted.

Club decals are available for purchase.

**Committee Reports**

**Membership**

Alex Rowell is to be voted on tonight.

**Field**

Field opening is scheduled for April 21<sup>st</sup> with breakfast starting at 9AM. We might be doing some major road repairs. Terry will let us know prior to 4/21.

Two other items include getting the field rolled and getting the tractor returned to the field.

Please sign the mowing list to take your turn.

**Librarian**

No Report.

**Historian**

No Report.

**Activities**

No report

**Public Relations**

No Report.

**Sound**

No Report.

**Safety**

Don Shugard read sections of the AMA Safety code and our AGS Field Rules. This fulfills one of the items required for Gold Leadership.

**The Connector**

No Report.

**Old Business**

Terry reported that there are three qualified instructors for the TAG program. A form must be filed that will allow a person who wants to fly to be insured for 60 days on a buddy box with one of these three instructors.

Bob Noll mentioned that tractor repair information was in The Connector.

Terry reported that we will need to get extra insurance for equipment that will be used for the road repairs. This should cost approximately \$100 for two days.

The bulletin board at G.J.'s has been updated.

The activities calendar has been created and sent to all members.

Thanks go to Mark Lecher for taking many pictures at our annual banquet. He had these pictures on display at the meeting.

**Next Board Meeting**

Please contact a Board Member to find out the time and location for the next board meeting.

**New Business**

Chuck Krapft's Mother has past away. A letter of condolence has been sent.

Scott Blazicek has agreed to be the flight school coordinator for this year. This program is available for all fliers. Please contact Scott if you want to be a teacher, a helper, or a student.

Frank Gioffredo is the coordinator for the 2007 STRC Pylon Race season. Please let him know if you can be a helper. He will give you a call prior to the race to see if you are able to help with that race. It is only \$35 to be a racer for the season. Everyone is welcome to attend. The racers provide hot dogs, chips, and soda to all of the helpers after each race.

Jim Quinn reminded everyone that he will be hosting the Aerobatics Primer on Saturday, May 5<sup>th</sup> starting at 10AM. This is an AMA sanctioned event. Bob Noll will be providing instructions in the morning. There will be a break for lunch. Then

*(Continued on page 4)*

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](mailto:jeff@priusonline.com)

**Deadline for Next Connector is 5/25/07.**

# AEROBATIC PRIMER 2007

By: Jim Quinn

## *AGS AIRPORT*

*May 26, 2007*

*10:00: Instruction*

*12:00 Lunch*

*12:30 Flying*

Most importantly the Aerobatic Primer for 2007 has been RESCHEDULED! Due to the very snowy and rainy spring we have not been able to properly prepare the AGS R/C airport for spring flying much less than an aerobatic contest sanctioned by AMA. I called AMA and had them reissue our sanction for the last Saturday in May, the 26<sup>th</sup>. This will give us enough time to let the runways dry out and the parking area and the road to be prepared as well.

The day will start at 10:00 with morning instruction and “dry flying of the maneuvers.” Several aerobatic pilots will be on hand led by Bob Noll. We will have lunch about Noon and the flying will start shortly thereafter.

Now to the good part, the flying! AMA has issued a completely new set of maneuvers for 2007. This is true for all four of the AMA classes, Sportsman, Intermediate, Advanced, and Masters. The best way to get information about the new sequences is to go to the National Society Radio Control Aerobatics’ (NSRCA) website, [www.nsrca.org](http://www.nsrca.org). On the home page’s left margin there is a title, “Judging Rules” click on it. On the next page in the center, near the bottom will be four links, one for each of the AMA competition classes. Click on your sequence and you will get a wonderful description of each maneuver for each class.

One major change for the 2007 season is that take offs and landings are now judged maneuvers. For the last several years take offs and landings were either 10 or 0. This year there will be down grades for a variety of reasons, as it had been in the past. Check the website for this information. Another significant development for 2007 is the “progressive” sequencing. Each level prepares you for the next higher level. For example, there is a 45 degree down line in all four sequences. In Sportsman it is just that 45 down. Intermediate it is 45 down with a ½ roll; Advanced has it with a snap and Masters has it with a snap and a half.

Lastly let me say I hope every member of the AGS comes to the primer. If you currently compete in AMA sanctioned contests as Advanced, Masters, or FAI come as a judge and helper. Everyone else should come and fly. Bring your favorite airplane, the one you like to fly most often and the one you fly the best. I guarantee you will finish the day a better pilot. You may not come in first place, but you will be a better pilot. We all fly STRAIGHT and LEVEL, or so we think. That is the second maneuver in the Sportsman Sequence, right after TAKE OFF. Flying truly STRAIGHT and LEVEL takes a lot of skill. Come to the contest you will leave a better pilot. OH! Did I mention free food? Actually, it is not free, it is included in the entry fee of \$15.00.

## Field

So much for Punxsutawney Phil, the weather predicting Groundhog. Winter may have been slow to arrive but it is sure taking its time leaving. As a result of all the wet weather the AGS Board has moved the Field Cleanup Day to Saturday, May 5<sup>th</sup> starting at 9:00.

*(Continued from page 3)*

Sportsman and Intermediate competitions will be held. No special plane is required. Aerobatics flying will help you to become a better pilot. There will be an article in The Connector.

Jim mentioned that he flew his Black Magic and it flies great.

Mark Lecher indicated that AOL is blocking list email. Mark will be working with others in the AGS to see how this can be rectified.

### Show-N-Tell.

Guillermo Leon:

World Models Zen 30 Aerobatics ARF; \$139 Powered by a O.S. LA engine. Using BB servos. Weighs 4 lbs 4 oz.

Matt Struck:

Evelox, indoor, full fuselage, foam plane. Carbon fiber rods make it stiff. Powered by a Rimfire motor. Uses eFlite F60 servos, a Jeti ESC and LiPo battery pack. A magnetic hatch is on the underside to hold the electronics. Flies nicely. Weighs 7.8 oz RTF.

Matt Struck:

Spektrum DX7 spread spectrum radio. Two receivers in one. The antennas are positioned at 90 degrees to each other. It has model matching to prevent the user from flying a plane using the wrong radio set up. Futaba is supposed to have a SS system soon.

Bob Noll:

E-flite Byp Yak 3D ARF designed by Quique Somenzini. It is a foam biplane. Bob made two short flights at the gym. The electronics were moved from his Flatana.

Terry Terrenoire:

Pink parachutists that he purchased at the Loundsberry truck stop. Terry has extra if you are interested in purchasing one.

George Brooks:

Several hand made transmitter trays made mostly from PVC pipe. He used a heat gun to bend the pipe. A clipboard was used for the tray. Pipe insulation was used as padding. For complete information, please contact George.

### Associate Member Voting

Alex Rowell was voted on for Regular Membership.

### Program

A presentation on pylon racing was created by Scott Wallace and given by Bob Noll.

## Membership

Scott Wallace

There are a lot of exciting developments on the membership front! The AGS was selected for the Takeoff And Grow (TAG) program and that is huge for us; very few clubs were selected in the entire country. Details in a special column as well as in "Prez Sez".

We want to welcome Alex Rowell as a full member of the AGS, and also a Thank You to his sponsor, Ed Helinski. We also want to welcome back a returning member, Galen Richmond. If you don't know these folks be sure to introduce yourself

## Intra-Club Picnic for CHOW?

Strange name for a great event! This year we are combining several traditional events into one. On Sunday, June 17<sup>th</sup> starting at 1 PM we will hold the club picnic. Every club member & their family is cordially invited. The AGS will be providing the main courses and drinks, please bring a dish to share. We are also going to be collecting food & money for CHOW- even if you can't make the picnic please see any Board member and make a contribution.

After the picnic we'll hold the Intra-Club Contest. This year we'll have a plethora of interesting events for both pilot & spectators alike. We encourage everyone to fly a trainer or similar type mild sport plane so that more folks might be willing to participate. Fabulous prizes will be provided.

The Picnic chairman is Terry Terrenoire and Scott Wallace is handling the Intra-Club contest; contact them with any questions.



# 2007 AEROGUIDANCE SOCIETY

## Intra-Club Contest & Picnic for CHOW

When: June 17, 2007 starting at 1:00 PM

Where: AGS Club Field



Dust off those sport/trainer planes (electrics too), bring the family and enjoy a nice picnic lunch and a few hours of flying fun! Flying will be done with a handicap system so skill levels and airplane performance will be factored out as much as possible.

We are combining several traditional AGS events into one Father's Day extravaganza!

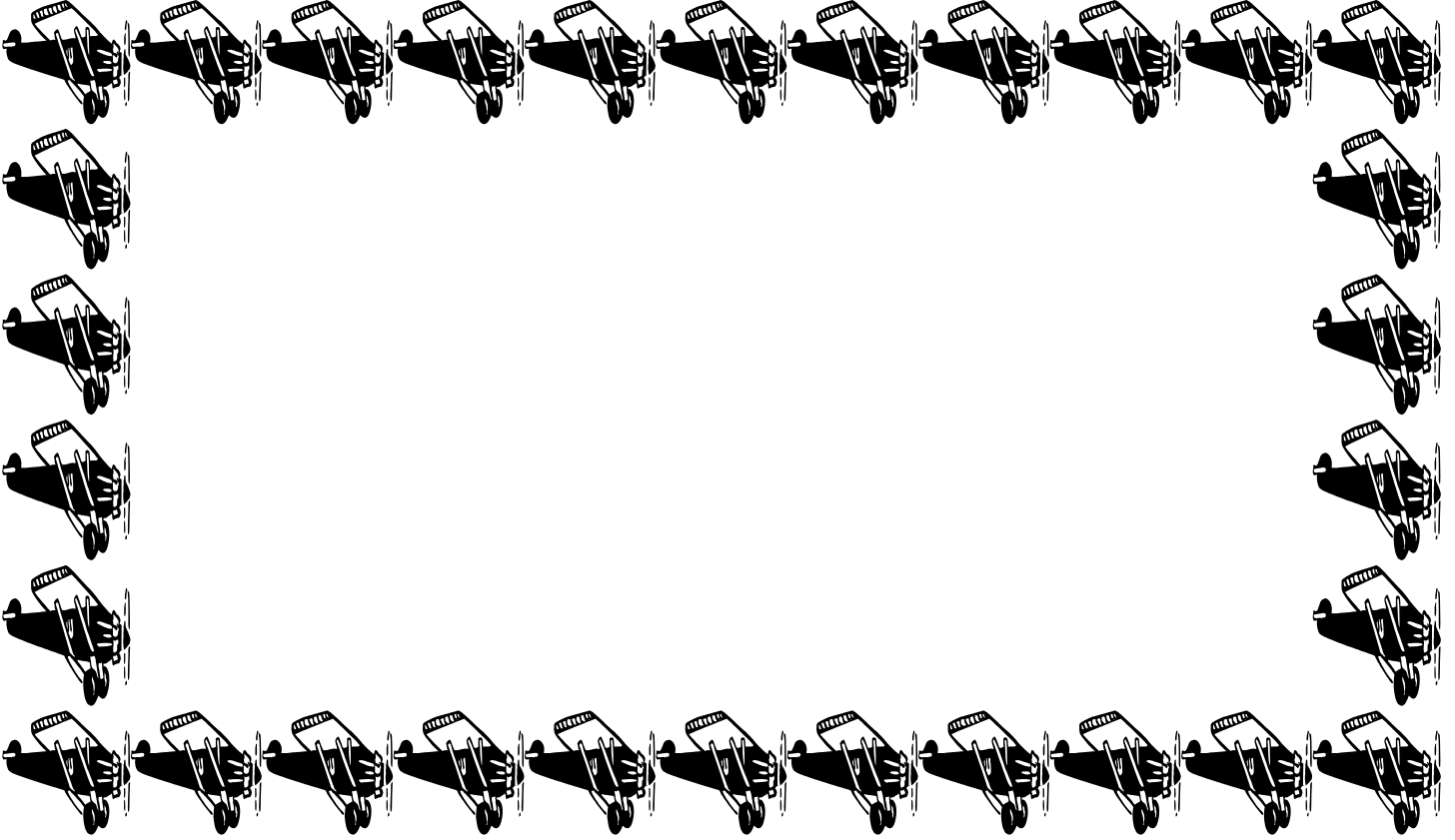
The Aeroguidance Society will furnish the main courses, please bring a side dish to share. We will also be collecting food & monetary contributions for CHOW.

The club will also furnish prizes for the flyers – everyone will win something!

Contacts: Intra-Club Contest: Scott Wallace (607) 206-0928 [wallaceaero1@aol.com](mailto:wallaceaero1@aol.com)

Picnic: Terry Terrenoire (607) 748-8146 [amad2terry@juno.com](mailto:amad2terry@juno.com)

# MAY PROGRAM



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