



The CONNECTOR

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

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 7:00 P.M., program to follow.

The Prez Sez

Frank Gioffredo

Well here we are at the end of April and the weather is supposed to be getting better soon, the up coming weekend looks great. So try and make some time to get to the field for a little flying.

First off I would apologize for not having a definite program in place until the last moment last month. Fear not this months Program is PROJECT NIGHT. Bring in those new winter projects to show off. I will recap the program in a later article this issue.

Some good news from the Village of Endicott Airport Advisory Committee They like our idea of holding Model Aviation Day at the Tri-Cities Airport this year, and have given us approval to do so, Mark your calendars for August 29, 2009 to be there to help educate the public on our great hobby. We will be contacting the other area clubs to see if they are interested in participating with us. It will be excellent P/R for all involved.

Flight School is also soon upon us. Terry will be coordinating this year and I believe he will have some info later in this issue as well. I am going to try to be more available to help this year as I am trying to free up my Tuesday and Wednesday evenings.

I am also sure we will be hearing from our race coordinator Scott Wallace with racing info for this season.

I would like to thank the small but mighty crew that handled field de-winterizing I could not be there due to work obligations and really appreciate those who tended to the necessary duties. I understand the runways appear un-

scathed from the ATVs and Dirt Bikes, and the road looks really good. Bob Jennings should have the field rolled by the time you read this. Any one that wants to coordinate with Bob that have a tractor and roller give him a call @ 754-3128. Don Shugard and myself are making arrangements to get gravel up to the new out house sight and get the house moved down by the flight pavilion.

John Carrill has stepped up to be Field Chairman, which is a big job, once I have gone over the position with him, I will have John handling the field care and organizing necessary work parties. John has been a very active new member and has helped in many of the last years activities I know he attended every race as a helper always with a smile and a hello. I want to say Thanks to John for his offering to take on Field Chair and hope all will give support to him when needed.

Not to be left out, coming in June our very first Two Day Pattern Primer, with Jim Quinn at the helm, Jim has been hosting the primer for several years now with some really severe weather to deal with, hopefully this season with a later date for the event all will go well. This activity is held at our field and gives all the opportunity to give pattern, excuse me, Precision Aerobatics a try.

Well I am sure I have missed something but I'll catch up till next time. Think warm

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"THE CONNECTOR"
can be obtained free via e-mail or at
a minimal cost of \$8.00 annually

Coming Events

AGS Meeting

May 5th

Bush Development Day

May 3rd

Flight School Begins

May 6th

STRC Racing

May 12th 26th

Aerobatics Primer

June 6th and 7th

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.

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Activities: Terry Terrinore

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Model Aviation Day

Frank Gioffredo

Model Aviation Day is a go. Charlie Hatton attended the committee meeting for the use of part of Tri-Cities Airport for Model Aviation Day. The committee was very receptive to our group and remembered when the AGS used the facility many years ago. The board is going to approach the other area clubs to see if there is interest from them in participating with us. The exposure to the public cant hurt any of our groups. With the economy the way it is a little fun and relaxation will be well over due and we hope attendance will be high. We have a plan much as we have used in the past for the previous two events, but we will adjust and finalize to meet the needs of using the airport. The date for this year is August 29. Please mark your calendars and plan to attend, time frame is 10:00am to 4:00pm. More info will be forth coming as we get things settled with the other participating groups

MEBERSHIP

Paul Slocum

Membership Chairmen

The AMA is conducting a membership drive that began on April 1 and runs through September 14 to get new members to join. You may have seen their ad in the latest issue of Model Aviation. As part of this membership drive the AMA is handing out awards in various categories. This is where the membership of AGS can help out and maybe get our club recognized. If you know of someone that is flying or thinking of flying but has never joined AMA talk to them about the benefits of joining AGS and the AMA (required to join AGS) and then send them my way either by calling me or sending me an E-mail (both listed at our web site) so that I can give them the AMA form. It is available at the AMA web site but I would like to also talk to them before they submit the form.

Also just remind these potential AGS and AMA members that they come in as an Associate Member and are expected to participate in 3 activities during their first 6 months. With activities AGS has, including the mowing the field, this is not a hard task to accomplish especially this time of year.

So let's see what we can all do to get AGS members as well as joining the AMA

My phone number is 687-2057 (with voice mail) and my E-mail address is n2ncb@stny.rr.com.



Pylon Racing Report

Scott Wallace

Another exciting season of AGS pylon racing is set to kickoff on Tuesday, May 12th at 6:30. The past several years have seen plenty of good, close racing action so if it has been a while since you've been out to watch (or better yet help out) don't miss the season opener.

Prior to our first race is our test and development day scheduled for Sunday, May 3rd starting at 3:00. All racers are invited to come out and get some practice in before the season opener, and experienced help is available for setup and flight trimming for any new racers.

For the racers that don't already have one, I'll have the 2009 race booklets available at the test day and also at the May club meeting. Entry fee is \$35 for the 10 race season or \$5 per race.

Of course none of this is possible without our core of dedicated helpers for each race and we racers are very appreciative of your time and support!

PROJECT NIGHT

Frank Gioffredo

Come one, Come all, this months meeting program is Project nite. Bring your latest and greatest Show and Tells for a chance at a few Hobby Shop Gift Certificates. I will keep the business meeting to as short as possible to allow maximum time for members to show their goodies. We have gift certificates to GJ's and to Jim's so don't be shy bring your new planes, helis and projects to show off . Good Luck and see you there

Field Opening – Four Unheralded Tireless Zealots (FUTZ)

By Doug Breneman

We started the day with a no-cal breakfast so we were able to get to work right away. Doug came with tools and the gear he stored over the winter. He brought along the table movers which are simple double wheeled axles that can be used to move picnic tables and benches. Doug proved this by moving the benches to their summertime locations. After Doug put up the air sock (which might need replaced or repaired in the near future), Scott Wallace arrived. And it was good that he did because Doug had no clue what he would do next by himself. Since neither Scott nor Doug had a vehicle large enough to transport the frequency control center from the upper pavilion to its normal location, they found out that the table movers along with a ratchet tie down can be used to move the frequency control center. It is good that Scott can move heavy objects. So the next time you have a baby grand piano to move, please contact Scott. John Carril arrived just in time to help lift the frequency control center onto its mount and the bolts were put in place. The buddy boxes, emergency phones, first aid kit, and sound meter were put in place. After that project, John was able to do a high wire act by putting the club sign back in its frame on the roof peak of the lower pavilion. A picnic table was moved into place and topped with a stepladder. Doug went up and whimped out in a matter of seconds. John, the airman, had no problem with going up the ladder, undoing the top of the frame, putting the sign in place and reconnecting the top of the frame. A few other items were done, such as flipping upright one of the picnic tables. Scott, the heavy lifter, could probably have done it himself but he had help. Ed Lancki then arrived. He had breakfast at home and did not come to the field until after we had time to eat our breakfast at the field. Ed, "you might want to snug that up a bit", was a big help with installing the signs on the gate and at the road. Doug thought he tightened one of the bolts, but Ed advised him to snug it up a bit. You might wonder what Doug's role in all of this was. He was the project manager – he got everyone else to do the work and criticized them if everything was not perfect. He also got stuck writing this article.

There were a couple of things that were not completed. The metal storage bin that holds some of the pylon racing equipment did not get installed. The key for the bin is inside the frequency control center. The pylon heat board was found broken so Doug took it home for repairs. The gas lantern was left at Doug's house and he will bring it back when he returns the pylon heat board.

It was quite a bit of work for the four of us. I hope you enjoyed this article; it was intended to be a humorous report. I should probably keep my day job!

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 5/22//09.

AEROBATIC PRIMER 2009

By: Jim Quinn

*AGS AIRPORT
June 6~ 7, 2009
10:00: Instruction
11:30 Lunch
12:00 Flying*

Several exciting changes have been made to the Annual AGS AEROBATIC PRIMER for 2009. To better support all the aerobatic pilots in the NSRCA District I this is now a TWO DAY contest, but as in the past it will be for 401, 402, and 403 ONLY! For the last several years this has been an AMA sanctioned contest. The best thing that hasn't change for 2009 is the morning ground school provided by AMA Hall of Fame Bob Noll. Several other aerobatic pilots will also be on hand.



Now to the good part, the flying! AMA has NOT issued a new set of maneuvers for the 2009/10 aerobatic season for Sportsman, Intermediate, and Advanced. The best way to get information about the sequences is to go to the National Society Radio Control Aerobatics' (NSRCA) website, www.nsrca.us. 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.

Lastly let me say I hope every member of the AGS comes to the primer. If you currently compete in AMA sanctioned contests as 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 \$25.00, but for AGS members that fee is waved!

Flight School

Terry Terrinore

Well fellas, by default I have agreed to be the coordinator for this year's flight school.

In order to have a "school" we must have two elements...Teachers and Students!!

I will have a sign-up sheet at the next meeting for both categories. If you will not be able to attend the meeting on the 5th please contact me so I can register you in the appropriate category.

Again this year I plan to have 2 classes a week for May and June. In the past Wednesdays and Saturdays have worked out well so I plan to stay with that unless someone has a problem.

If you can help, or need help...at any level...let me know.

Aeroguidance Society Meeting 738

President Frank Gioffredo opened the meeting at 7:20 PM on April 7, 2009.

Attendance: 14 Members
1 Guest

President report

Art Riegal recent had double bypass surgery. He is at home recovering. Frank's wife has no cancer. She too is in recovery. Terry T is out of town celebrating the birth of a grandchild.

The last indoor event was held at the dome on Airport Road. It is huge and is a great indoor flying site. It was held from 8-11 P.M. Hopefully more indoor events could be flown at this site.

Vice President report.

Charlie Hatton and Bob Noll went to the Airport Advisory meeting to talk about having Model Aviation Day at Tri Cities Airport. This event might be held in conjunction with Rock and Wings, featuring Rock and Roll music and Chicken Wings. The overall view of Model Aviation Day was favorable for our use of the airport. We need to submit a formal request by 4/14. The event might take place on the last Saturday in August. Charlie and Bob also did a walkthrough of the airport to get an idea of a possible

set up. It is possible that the airport will be closed to full scale planes during this event. We could do our program without shutting it down.

The General meeting minutes from last month were accepted as printed in the Connector.

Activities

April 18th is the field clean up day. In general, the field looks good even though it is a bit soft and bumpy. The field is planned to be rolled in a few weeks. The road is also in pretty good condition. No major repairs are planned for field clean up.

Old Business

Open staff positions – Frank Gioffredo
There are still opportunities for AGS members to serve. Some of the positions are Librarian, and Historian. There is information about each of these jobs on the AGS website in the member's only section. Possibly John Carril will volunteer to be the field chairperson.

Library Video – Mark Lecher

Mark Lecher completed transferring all tapes to DVDs. Mark mentioned that some of the items in the library are outdated. We should see if we should dispose of some of the outdated material.

Aerobatics Primer - Jim Quinn

Jim reminded everyone of the Aerobatic's Primer to take place on June 6th and 7th starting at 10 AM each day at the AGS Field. Flying starts at noon with three levels of competition, Sportsman, Intermediate, and Advanced.

New Business

Model Aviation Days – Frank Gioffredo
See Vice President's report above.

The Board is looking at building or buying a shed near the flight line to house our gear. Terry is working on this. It could be prebuilt or not.

The next Board meeting will be held at Frank Gioffredo's house on 04/21 at 7 PM. All members are welcome. Please let him know so that there are enough seats and refreshments.

Show and Tell

Jordan Adams showed an AlignT-Rex 700 helicopter made from carbon fiber

and aluminum. New engine 91HZ heli engine which yields about 4 HP. It runs on 30% nitro. The main blades are approximately 710mm. He has had 6 to 10 flights so far. One very useful upgrade is to change from a plastic mount to an aluminum mount. More information can be found at URL: http://www.align.com.tw/html/en/e_company.htm

Bob Noll showed a Bernzomatic micro torch. It costs about \$45 to \$50. It is great for soldering landing gear. More information can be found at URL: <http://bernzomatic.com>

Bob Balsie showed a Venom Pro Charger. It can charge LiPo, LiIon, A123, NiCad, NiMH. It have has many settings. And includes many safety features. It has a memory for five battery packs. It has charge, discharge, and cycle programs. It can be connected to a computer via a USB port to show charge and discharge curves. The manual is poorly done. One good feature is that it comes with an AC power supply. It has clip leads and 6 or 7 different adapters. It also has a temperature probe for safety. It can charge from 100mA to 5A. More information can be found at URL: <http://www.venom-group.com>

Jim Quinn showed a foam plane called the Rad Tad which is short for Radical Tadpole. The plan was in K-factor. It is made from fan folded foam. He has 8 flights on the plane. He built 3 of the planes. It is powered using a 2200 mAH LiPo battery pack. The hinges are made with clear duct tape.

Jim also showed an Airtronics RDS8000 FHSS 2.4 MHz radio. He is selling it. More information can be found at URL: <http://www3.towerhobbies.com/cgi-bin/wti0001p?&I=LXVMG9&P=FR>

This month's gift certificates winner is Jordan Adams.

Program – Pylon Racing by Bob Noll.

MAY PROGRAM

Project Night



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