

The CONNECTOR

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

www.agsny.org

Volume #61 Issue # 9 September 2015

THE NEXT AGS MEETING WILL BE ON MONDAY Oct 5th 6:45PM at THE ENDICOTT MUNICIPAL LIBRARY

Changes to time or location will be noted in this newsletter



Submitted by Rick Allabaugh

As I write my last article as President, I'd like to thank all of those who have helped and supported me. It really has been a lot of fun. As a club, we addressed many difficult items over the past two years.

As we move forward as a club, I hope the camaraderie between all of us continues. Yes, we do get angry or upset with each other, but in the end, we remain a close knit group of flyers.

It really is refreshing to see the enthusiasm of the newer flyers. If I was to bet, Charlie Brown probably has more flight time than anyone in the club... and I'm sure he has each flight documented in his flight log.

If you haven't had the chance to come to Kristopher's after our regular club meetings, I hope you have a chance to do so next year. I've had some of the best conversations regarding our hobby talking with Frank G., Bob N., Jim Q., Charlie B., and Bill G.

Anyway, better start your winter building projects. Hopefully I'll have a project to bring every once and a while. Until then,

Hope to see you at the next meeting!

REMINDER: Your 2015-2016 AGS
Dues are now due; club dues must
be paid in full by October 31 per
our AGS By-Laws.

Regular member dues are \$125, Sr. Member dues are \$112.50.

Cancellation of AGS Meetings:

In the event of poor weather, listen to the radio or television for local closings and cancellations. If the Library is closed the meeting is cancelled and a notice will be sent via the AGS mailing list.

AGS Meeting

October 5th 6:45 PM Endicott Municipal Library

AGS Field Winterization

November 7th 12:00 PM AGS Field

Rain Date Nov 8th same time

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

AGS Officers:

President: Rick Allabaugh (A-C)

Vice President: Charlie Brown (D-H)

Secretary: Ray Phillips (I-L)

Treasurer: Bob Jennings

(M-R)

Board Members at Large:

Frank Gioffredo (S-Z)

Tom Kopl

Committee Chairmen:

Membership: Charlie Brown

Program: Tom Kopl

Activities: Open

Field: Todd Kopl

Historian: Don Green

Public Relations: Open

Sound: Scott Wallace

Safety: Frank Gioffredo

CAUTION: 72 MHz Channel #42 Must Not Be Used at the AGS Field

Editorial – submitted by Scott Wallace

Thank you to Mark Lecher and Bev Perrucci for yeoman duty in manning our grille and lunch counter for the VRCS event on Sept 5th. Also to Frank Gioffredo & team for setting up and tearing down the large canopy we used. The VRCS event was once again a lot of fun for all involved. You don't need to be a VRCS member to participate and many of you likely have a model that qualifies as "vintage" so plan on joining the fun next year.

If you don't have a vintage model, a new ARF is available that fills the bill **and** makes an excellent weekend flyer to boot. Tower Hobbies has re-introduced the venerable Kaos as a 60 sized ARF for either electric or glow power. Price is \$179. They also offer the 40 sized Kaos for \$129 though it is intended for glow power only. Joe Bridi designed some fantastic sport models and the Kaos is his best known:



In the past month I have 100% framed up my Sig Hog biplane and need to decide on monokote or fabric & paint. After the VRCS event I have even acquired two more projects, a deBolt Champ plus an Ace RC Bingo for Frank. Not sure I can complete 5 builds in one year but I'll try. Lots of guys complain they don't have time to build, the trick is to do something every day. Even if you can't spend much time at the workbench, order parts, study the plans or decide how to tackle a problem...when you let a project sit is when progress stalls out and once all momentum is lost it is hard to get it back.

AGS General Membership Meeting Minutes

Aeroguidance Society Meeting #814

Date: Sept 14, 2015 Place: Delta Engineering

Guests: None

President Rick Allabaugh called the meeting to order. The minutes as published in the Connector were approved.

Bob Jennings gave the Treasurer's report. Details are available from Bob.

BOD minutes from 8/13/2015 were read by Ray. One change was noted in regards to AGS donations not being included in the AGS annual budget.

Tom Kopl is looking for General membership program topics.

Bob Noll made the comment that the AGS should try to avoid back to back weekend events at the field. We want to minimize the time the field is not available for general member flying activities.

Jim Monaco has some ideas for a new road sign and AGS promotional posters. He will bring this topic to the next BOD meeting.

The AGS members decided not to participate in the Airport days at Tri Cities. This event was rescheduled 3 times and is now late in the season. This subject will be revisited next year.

There was a brief discussion about having an AGS Float Fly in 2016. We would need a CD to have this as a sanctioned AMA event.

Frank Gioffredo reported the 2015 AGS Pattern contest has 14 pilots. The weather was very good for this 2 day event. Frank will be reporting more details at the next meeting.

The 26th annual VRSC Spirit of Selinsgrove was hosted by AGS on Sept 5 & 6. 14 pilots with 45 airplanes attended.

The next and last 2015 Pylon Race will be held on Sunday Sept 27, 2015. Frank will be contacting the pilots and helpers.

The field winterization date is Nov 7th starting at noon. The slate of officers for the 2015-2016 AGS has been filled with the exception of President. Rick will be making phone calls to fill this post.

The 2015-2016 AGS Budget was approved by the members. The dues will remain the same as the 2014-2015 seasons. Senior Dues is \$112.50 and Regular Member Dues is \$125.00. Dues are to be paid at the Oct AGS meeting.

Jim Quinn reported there are 2 locations for indoor flying. Please contact Jim for details at jaqfly@gmail.com.

Ray Phillips reviewed the latest FAA Advisory Circular No. 91-57A that addresses Model Aircraft Operating Standards. In brief, flying activities at the AGS field are in compliance with this AC. Pilots are reminded they must stay below 400 feet above the ground. Flying activities at locations other than the field will be addresses, as needed. AGS members are reminded that no model aircraft flying is allowed within a Temporary Flight Restriction area as defined by the FAA. Current TFR's are shown on the AMA web page. TRF's will become more frequent as we move into the 2016 Presidential campaign.

Tony Cammarata displayed his Top Dawg airplane. This model is VRCS legal and for sale. Contact Tony for details.

Charlie Brown gave a talk on repairing foam aircraft. Charlie demonstrated with white Gorilla Glue and blue painters tape, you can fix nearly anything.

The AGS noted a word of thanks to Rick Allabaugh for his service as President for 2 years. Balancing his professional life, family life, his modeling activities and the office of AGS President is a heavy load for anyone. Thanks for the great job Rick.

Respectfully submitted - Ray Phillips AGS Secretary

Field News - submitted by Todd Kopl

Field Winterizing is planned for Saturday Nov.7th at noon with a rain date of Sunday Nov. 8th (same time). Remaining field mowing list for this season:

| AGS 2015 Mowing List | | | | |
|----------------------|-----------------|-----------------|--|--|
| Weekend | Primary | Assistant | | |
| Oct 3 | Rick Allabaugh | Neil Hunt | | |
| Oct 10 | Bill Green | John Carril | | |
| Oct 17 | Charlie Hatton | Jeff Hatton | | |
| Oct 24 | Frank Gioffredo | Derek Gioffredo | | |

AGS Pylon Racing 2015 - submitted by Scott Wallace

Unfortunately the final two races of the year had to be cancelled due to a lack of helper availability. A shame in several ways, one of them being these two dates had some of the best flying weather of the year.

The traditional "thank the helpers" picnic is TBD at press time – perhaps additional information will be available at the October club meeting.

The AGS has a rich history in RC pylon racing but participation for both racers and helpers has dwindled in recent years. What shall we do going forward?

The Final Point Standings for 2015 are:

| AGS 2015 Pylon Racing Final Standings | | | | |
|---------------------------------------|-----------------|--------|--|--|
| Place | Pilot | Points | | |
| 1 | Todd Kopl | 24 | | |
| 2 | Brent Bryson | 13 | | |
| 3 | Frank Gioffredo | 11 | | |
| 3 | Jeff Hatton | 11 | | |

Update on the FAA & Drones – submitted by Todd Kopl

I spend a significant amount of time dealing with the FAA (FSDO, MIDO, and policy makers in DC for unmanned aircraft and model aviation) and recently had the opportunity to discuss what I feel are important topics that have been in my in-box recently. Please note, this does not necessarily reflect my personal views:

- a. Where is the enforcement for the 'drone guys' not following rules and posting video on YouTube?? As you might expect, the agency can't keep up with the number of complaints. Unless it's in the Washington Post or lands on the White House lawn general action will be education rather than enforcement.
- b. In their opinion the AMA is taking the wrong approach by trying to incorporate UAV and FPV into organized clubs and the organization itself. Generally speaking, this population is not interested in the 'hobby' and not interested in being landlocked at a local field. And if you read between the lines AMA is potentially opening itself up to stricter limitations- those based on unmanned aircraft rules rather than "model aircraft".

c. For anyone who has not seen it yet, FAA Part 107 is the next proposed rulemaking for small unmanned aircraft (55# or less)...likely to go into effect late 2016 (easy Google search to find it).

Club Trainer update – submitted by Todd Kopl

Club trainer N226LK (pictured below) is in storage at my house. I experienced some engine issues during the boy scout/model aviation day event this summer and traced it to a deteriorating rubber stopper in the fuel tank. Issue has been resolved and I overhauled the entire plane as required. Model should be ready for the next event:

Editor's Note: this trainer has seen extensive service since it being donated to the club from the AMA in 2007. The OS 40 LA engine has seen many gallons of fuel through it at several model aviation days and Cub Scout events over the years and the airframe has proven extremely rugged and well suited for our demo events.



VRCS Spirit of Selinsgrove Reunion report - submitted by Scott Wallace

The RC weather Gods continued to favor the AGS, after the great weather for the pattern contest the weekend before I was afraid the VRCS event would pay the price. No worries though as Labor Day weekend we were blessed some of the best flying weather we've ever had.

We had 14 flyers sign up with over 35 different models being flown. The attendance is down a little over last year's 25th Anniversary event but nevertheless those that came enjoyed a great weekend of vintage model flying.

My replica 1952 deBolt Live Wire Senior won the Concourse trophy as the best representation of a vintage RC model, I must say I was very surprised and proud that my model was selected. A few photos from the event follow:















The 60th Running of the AGS Aerobatics Contest – submitted by Frank Gioffredo

We held the 60th consecutively run Precision Aerobatics Contest August 29th and 30th with field prep and practice on the 28th. My many thanks to all the club members who participated in this years event. We had the best weather I have seen in five years, and attendance was better than we have seen in several years past with eleven contestants coming in from out of town and three of our own members participating again. It was nice to see a few contestants brought their spouses with them, making the contest feel more family oriented again. Jim Monaco and Nick Orwin did a great job with Registration. Charlie Hatton again provided the food for the weekend with the help of Mark Lecher, Bev and Joe Perruci, and I believe Erin Hatton helped as well. Saturdays' Pasta dinner seemed well received and Erin's cupcakes were delicious.

Sunday proved to be nearly as nice a day as Saturday and the flying was resumed around Ten am. Jenn Hatton and Rick Allabaugh proved to be a great tabulation team, cranking out scores as fast as they received score sheets. Contestants provided the judging pool and all served many rotations willingly. To all who helped with set up and teardown kudos, everything was taken care of quickly and neatly. Field prep again handled by my good friend and right hand Jim Quinn, by the time I got there Friday morning the striping was well underway even Neil Hunt's son Mark came from Texas to fly and was lending a hand with the field work as well. Mark flew FAI and currently ranks as the number five pilot in the country. Thanks to Mark for coming and celebrating this prestigious milestone event with us. We had only a few prizes this year but enough to satisfy the group. A special award was given to long time contestant and friend Joe Lachowski, Joe has attended many past contests and the award was for the dedication to our contest he has shown. I do not have an exact count but I would guess well over the twenty-five mark, only missing a few due to health issues. This years contest was right after neck surgery.

I can't say enough though how the members stepped up to help and how much easier it makes my job. My many, many thanks again. Great Job! On a different note I heard a few contentions to not being able to fly during the weekend. The field is restricted from 1:00 to about 6:30 Friday, all day Saturday until about 6:00pm and Sunday until approximately 3:00pm. I am not going to apologize for this as it has been a long time event in the AGS and is only one weekend. I also participate in many club events helping wherever possible. The Contest has been a very important part of my life for many years, and I hope to continue it a while longer. I am hoping to finalize my financial report soon but it looks like we were profitable again this year. Thanks to all again.

Local boy makes good!



Pictured above is long time AGS member Terry Terrenoire and AMA District 2 VP. Though Terry moved to Virginia a few years ago we all remember him well as there wasn't a more enthusiastic supporter of model aviation than Terry. Jim Quinn passed on a newspaper clipping of Terry (above) which indicates his enthusiasm for RC aircraft is still full bore. Terry displayed many of his aircraft at a local craft show where he lives in Lake of the Woods, Va.

"WingInIt" with Warbird - submitted by Charlie Brown

Hello fellow pilots and thanks for taking a moment to see what I have on my mind regarding the world of RC model aviation. I am in utter disbelief that the summer flying weather has just about exhausted itself for another season but no complaints will be heard from yours truly because the latter half of August and most of September were spectacular for weather and events.

The last weekend of Aug saw the 60th consecutive year that AGS held an aerobatic pattern (F3A) contest. I was able to attend the activities of this event all 3 days and really got an education about this particular special interest group. A lot of club members turned out in support of this event and I know that it was greatly appreciated by the contest director Frank Gioffredo. The AMA District 2 VP - Eric Williams was also in attendance on Saturday of the event. The following weekend I was able to attend one of the two days for the VRCS event. I was quite intrigued to learn how far some participants traveled to participate in this vintage event here in Endicott. Two weeks later I found myself traveling southeast to the Downsville area of NY for the NEAT (Northeast Electric Aircraft Technology) Fair. Four other club members that I'm aware of (Bill Green, Neil Hunt, Jim Monaco and Ron Sprague) also made it to the event on that Saturday (9/19). I didn't get to buy anything like the other guys did but it wasn't because I didn't try. I did have the opportunity to see Eric Williams (mentioned above) again and have another nice chat on various topics. Last Saturday (9/26) I was again on the road to the IRCS (Ithaca Radio Control Society) field for their Biplanes over Ithaca event. Another great day of flying was had by Charlie/Snoopy (my Waco's pilots) and met some really nice folks and the comradery received was outstanding. Speaking of comradery, I need to make a public acknowledgment of some really great camaraderie that I witnessed take place amongst a couple of our club members while at the Ithaca field. In short, the day before the Ithaca event Neil Hunt lost a ten year old biplane that had been a retirement gift to himself. In an act of selflessness upon learning of this, Bill Green offered up his FMS 55" Pitts (just finished assembling and never maidened) to Neil to fly at the event. I was moved by that act and even more so when Neil and I got to do some friendly air maneuvers (alias biplane combat) between the Pitt and Waco. I also had the opportunity to have a nice conversation with the AMA Executive VP - Gary Fitch. The IRCS event was a non-competition interclub fun event and has shaken some rocks loose in my noggin for possible fun activities for the 2016 AGS calendar.

So as I look back over my shoulder of the month in passing and realize that my 14 days of flying (skill set building) as well as the events I attended and support of those events that there are a lot more folks out there that have the same passion as me or more for the sport of RC model aircraft. As AMA members we all get a monthly subscription to the Model Aviation magazine and every month there is a little writing by the AMA President as well as by every district VP and occasionally writings by other high level AMA officers. If you are like me and have ever wondered how these guys got there or what qualifies them to hold these positions then wonder no more. I have previously name dropped two high level guys and by virtue of just getting out and attending some nearby events I was able to realize that these are folks that are passionate about the sport and who love to get out and participate in the flying events and chat with other modelers and as high level officers of the AMA listen to concerns a member may bring to their attention during these talks. They truly are our representatives and they look forward to meeting the membership. With that being said, broaden your horizons about the flying arena you do all the time and take a short road trip to fly outside your own club airstrip and experience the bigger picture of what the comradery is all about. I did and am glad for the experience.

With best regards, Warbird

Indoor Flying Update – submitted by Jim Quinn

The first evening of indoor flying at West Middle School in Binghamton went off without a hitch. We access the gym at West Middle School from the Highland avenue side entrance, across the street from Saint Thomas' Church, not the main entrance at the front of the building.

This year the focus is on F3P practice. F3P is the designation for aerobatic sequenced flight. If you are a beginner at aerobatic flight don't be distressed because there is only one airplane in the air at a time so there is no chance of a mid-air.

Why fly an aerobatic sequence? Why not just fun fly? Why one airplane in the air at a time? Generally speaking, learning to fly a precise maneuver in a designated space makes one a better overall pilot. There is nothing wrong with just fun flying, but practicing specific maneuvers shows progress in mastering your airplane's flight. When we were beginners, it often seemed like the airplane has a mind of its own dong what it wants, not what you want. And one airplane in the air at a time makes sense for the more aerobatic models, which are usually lighter. That makes them more vulnerable in mid-air crashes.

Many of the maneuvers of the entry level sequence are just basic maneuvers essential for full control flights.

Here is the list of Sportsman maneuvers:

Sportsman F3P

- 1. Take off sequence
- 2. Cuban 8

Free Turnaround

3. Cobra roll

Free Turnaround

4. Knife Edge

Free Turnaround

- 5. 2 Point Roll
- 6. Stall Turn
- 7. Loop
- 8. Landing Sequence

We are flying most Tuesday evenings from 7:00 to 9:00. Please join us. You will have a lot of fun and improve your flying skills, to say nothing of maintaining a level of sanity when the snow is flying, the temperatures are falling and outdoor flying is impossible.



AGS CLUB ACTIVITIES FOR 2015

| ACTIVITY | DATE | CHAIRMAN |
|---------------------------------|-----------------------------------|-----------|
| Field Winterization | November 7 th 12:00 PM | Todd Kopl |
| Field Winterization (Rain Date) | November 8 th 12:00 PM | Todd Kopl |

Other RC events of interest

| Event / Location | Date | Contact |
|---------------------|-------------------|---------|
| WRAMS RC Trade show | TBD February 2016 | TBD |
| | | |

Editor's Note: If you know of an event in the area that would be of interest to the general membership please forward that information to me at wallaceaero1@aol.com for inclusion in the next edition of The Connector

OCTOBER PROGRAM



Annual Business Meeting



AEROGUIDANCE SOCIETY, INC. Vestal, NY 13850-0039