



# 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

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## THE NEXT AGS MEETING WILL BE ON Monday Nov 7th 6:45 P.M at the Endicott Library

Changes to time or location will be noted in this newsletter

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### *The Prez Sez - Submitted by Rick Allabaugh*

As I begin to write my first “Prez Sez” article, I can only stare out the window and notice that it’s getting dark way too early. The only advantage we have living up north is that we actually have a building season. It’s that time of year again where we start to wonder and plan out what our winter project will be. I can’t speak for every member, but I tend to get over whelmed by the number of projects I want to complete during the winter months. My plan this year is to finish the three projects I’ve started, but haven’t finished. We’ll have to see how this goes! I encourage members to bring their projects to the winter monthly meetings to show off the progress they are making, with the ultimate goal of having a completed project for our Annual Project Night meeting.

As the newly elected Board, we held our first meeting. I’ll make sure that a list of dates/times of when the Board will be meeting is published so that any member who wants to bring an issue/concern to the Board can do so. We discussed goals and plans for the upcoming year including using some of our reserve to make field improvements. We’d really like to get club member’s thoughts and ideas as to where they would like to see the money spent. We’ll review what’s presented, pick 1 or 2 projects, get a plan in place to complete the work, and then do it.

We’ll also be contacting the other clubs in the area and ask to publish their “open” events in our newsletter. Too often we hear about events the week before they occur or even after they’ve happened. It would be nice to get more cross-club involvement.

**New Year’s Day Fun Fly:** The club will be looking for a member who is willing to host the event this year. It’s a very simple process since one of our former members coordinates all of the details with BC United. It literally takes less than a couple of hours to organize.

“The Prez Sez” continues on page 2

### **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.

### **Coming Events**

#### **AGS Field Winterizing**

Saturday Nov 5th  
10AM – 12Noon  
AGS Field

#### **AGS Nov Meeting**

Monday Nov 7th  
6:45 PM Endicott Library  
This month’s Program will  
be on Diesel Engines  
presented by Brent Bryson

#### **For AGS field current weather info contact:**

BGM Automated  
Terminal Information  
System (ATIS)  
607- 729-8335

**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 Noll (M-R)

**Board Members at Large:**

Stan Driggs (S-Z)

Bill Green

**Past President:** Frank Gioffredo

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**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

**Librarian:** Rick Allabaugh

**Webmaster:** Brent Bryson/Jeff Hatton

**Newsletter Editor:** Scott Wallace

Finally, my mother in-law found this picture of Gina and I from the early 90's (yes, I had dark hair). Look at the number of safety violations:

1. Starting a plane in the pits.
2. Me not properly restraining the plane.
3. Me pointing my plane at my future wife (with my eyes closed), with heat to the glow plug, and her ready to start the engine. Neither of us even focusing on what we're doing.
4. Oh, and she's leaning over the prop arc



The point of this photo...none, other than I, like I'm sure many of you, has a spouse or significant other who supports us through this crazy hobby, no matter what stupid things we do!

Hope to see ya at the next meeting!

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**Editorial – submitted by Scott Wallace**

Well another outdoor flying season has come to close, at least for me. Having spent twenty odd years living in the Carolinas blessed with great flying weather almost year 'round I really do not enjoy flying in cold, damp conditions all that much. A flight or two at the New Year's Day Fly and Winter Fly is good enough for me until spring.

Continued on page 6

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

**The CONNECTOR** is prepared on a Personal Computer. Submissions are happily accepted via email to: wallaceaero1@aol.com

## **AGS General Membership Meeting Minutes**

### **Aeroguidance Society Meeting # 827**

Date: Oct 3, 2016

Place: Endicott Library

Guests: None

President Frank Gioffredo 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.

Ray read the BOD minutes from the 13 Sept 2016 meeting.

Bob Noll will provide safe storage of AGS history record that need to be removed from Delta Engineering.

The float fly was well attended with 11 pilots registered, 3 were from out of the area. We are already making plans to have this event next year.

Brent reminded the members of the Pylon race helper's pizza party on 11 Oct 2016 at 6:30 PM.

Jeff reported the AGS web site is now being updated with BOD minutes and the current by-laws. The member roster still needs to be up dated on the web page.

16 Oct 2016, the BGM AEROS will be hosting a Chili Fly starting at noon.

We are still waiting on an estimate for road repairs.

Jim Monaco has located wire spools to replace the weather and broken spools we have at the field. He will be contacting people to help transport them. He needs help with people who have utility trailers. Jim will also be organizing a work party to make repairs to the flight line stands.

There was a short discussion about obtaining weather information at the field. Ray suggested we can use the ATIS system at BGM. This can be accessed by phone at 607-729-8335.

Jeff is looking into the installation of solar panels on the flight line pavilion to have a 12 volt DC power source available to pilots.

The vote for the 2016-2017 AGS officers was conducted; President Rick Allabaugh, Vice President Charlie Brown, Treasure Bob Noll, Secretary Ray Phillips and Bill green as member at large for 2 years. Stan Driggs is currently serving the second year of this term.

Members have noted some people have been running four wheelers on our runways. The damage was minimal, but would have been much worse if the field had been wet.

Bob Noll gave a presentation on the 50th Anniversary of the Rhinebeck WW1 Jamboree. New member to the AGS most likely do not know this long running event was started by AGS members. After a family outing to see the full scale WW1 airplane show at Rhinebeck, several AGS members thought it would be good idea to build some WW1 RC airplanes. This was also discussed with members of the Poughkeepsie RC club and got approval to have this event at the Rhinebeck Aerodrome. This is the longest running RC scale event which started in 1967. All aircraft were pre 1919 models of full scale WW1 aircraft.

Bob displayed his Newport 27. Many scale details were incorporated into this model, including scale aileron linkage and shock absorbing landing gear with wires wheels. . The model is balsa and plywood construction with fiberglass cowl. These airplanes were scratch builds. Covering was silk and dope. Bob flew this model at any many RC events across the country. After Bob retired the model, he donated it to the Glen Curtis museum in Hammondsport, NY. This model is displayed alongside other WW1 RC models and full scale aircraft.

Bob - thank you for sharing this model and history with us.

**Respectfully submitted - Ray Phillips AGS Secretary**

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### **Weather info for the club field – submitted by Ray Phillips**

During lasts nights AGS meeting we had a discussion about how to get weather conditions at the field.

Binghamton airport has an Automated Terminal Information System (ATIS). This system broadcasts the current conditions at BGM and can be accessed by phone.

Much of this information is for full scale pilots, but the wind and ceiling information is helpful for operations the AGS field. You can listen to the information as many times as you like, it just keeps repeating. You may have to listen to it several times to learn the sequence of information. When you call, it may be mid sequence.

Wind information is reported in direction FROM and wind speed is in KNOTS. If there are gusting winds these are reported as peak gusts in knots. Ceiling information (cloud cover) is reported in feet above the BGM airport. BGM and the AGS field are at approximately the same elevation and is located 8 nm miles from BGM.

To convert knots to miles per hour, add 15%.

Phone number: 607- 729-8335.

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### **October AGS Field Report – submitted by Todd Kopl**

Well I hope everyone has been taking advantage of the great weather and flying...fickle time of year but personally I've been on a roll flying nearly every Friday.

The biggest treat I had recently was the opportunity to fly one of Bob Noll's Integral aerobatic planes... what an honor and treat it was. It has probably been the better part of 20 years since I competed in pattern. Back then we were flying turn-around pattern with essentially slightly modified 'old school' aircraft on 2-stroke .60's with longer pipes and bigger props. I was amazed how slow you can fly the new generation utilizing full power only when needed.

I'd also like to once again thank all the pylon helpers for supporting the racers this season. We had a good turnout at the appreciation dinner and it looks like racer participation could be on the rise in 2017.

I also attended the float fly this year and despite the forecast it appeared to turn out just fine and was an enjoyable time.

Mowing has concluded for the year and it was smooth sailing for me and I appreciate how everyone handled substitutions when needed.

The following is a repeat from last month regarding field winterizing.

If the weather looks questionable check your email before leaving Saturday morning for any notes from me (will be posted by 8:00 am). If you plan to attend but prefer phone over email just let me know ahead of time.

Field winterizing Saturday Nov. 5 from 10:00 am – noon. I will bring donuts & coffee.

- It helps to have extra tools for taking signs down...
- No projects planned, just normal storage activity.
- Frank will winterize the power equipment the following week.

For anyone that doesn't know the field never closes and can be used all year if desired (good luck getting up the road if/when snow comes).

Lastly, for anyone that has not heard yet the legendary Bob Hoover passed away this week at 94. Dick Allen once told me it is a must see performance and I would agree...I went to Oshkosh in 1996 witnessed it for myself! Like everything these days if you'd like to learn/see more Google it.

-Todd

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### **AGS Float Fly – submitted by Don Shugard**

Despite a dismal weather forecast eleven pilots joined us for the float fly at Greenwood Park. The weather turned out to be absolutely perfect. A breath of wind kept a light ripple on the lake surface all weekend. I flew out a transmitter and receiver battery and the better part of a gallon of fuel on Saturday.

Bruce Busfield of Middletown NJ told me "it was the best float fly ever". He said "Saturday's flying alone made it worth the trip" and Sunday provided more of the same.

Otto Loorents and Tim Panto (both from Shokan NY ) brought their friend Daniel Rose to the event. Daniel is a 92 year old WWII veteran who looked great behind the sticks. Jerry Vasilik (West Henrietta NY) rounded out the field of pilots who travelled far.

Brian Tyler (MOB) and AGS club members Charlie Brown, Jeff and Erin Hatton, Neil Hunt, Jim Quinn and myself were the local pilots.

Spectator support was provided by Frank Gioffredo, Todd Kopl, Stan and Joe Driggs, Rick Allabaugh, Bill Green. I apologize to anyone I may have missed.

Jim Quinn and Neil Hunt doubled as shutterbugs and their photos of the Float Fly can be found on the AGS Facebook page.

Everyone liked the simple format and were most appreciative for a place to fly off the water. I have to wait until the New Year to apply for the permit for next fall. Watch for the weekend of Sept 30 and Oct 1, 2017 for the next AGS Float Fly.

### AGS Float Fly part II – submitted by Jim Quinn

Over 30 years ago Terry Terrenoire's family was vacationing at Greenwood Park. While there Terry thought there was a possibility of flying float planes off the water once the normal summer season closed. A few AGS meetings later and a few meetings with the Broome County Parks Department and a float fly was held. It was so popular that a few years later a second spring float fly was added at Cole Park.

Fast forward about 20+ years and the spring float fly at Cole Park was taken over by the Modelers of Binghamton. Fast forwarding a few more years and Terry moved to Virginia. Bob Balsie took over from Terry and currently Don Shugard CD'd his first float fly this year.



Our AGS Float Fly CD - Don Shugard

How does a plane become a boat? Jeff Hatton's solution was to give a "buddy box" to Erin, change the number of controls available, and limit the travel throws. Thus Jeff's airplane became a boat for Erin to "fly" to her hearts content with no possibility of a problem.



Charlie Brown aka Warbird w/ his PBY

Don's first year saw pilots from across NY State and New Jersey. There were also several spectators. This year's float fly was the streamlined version, no food. The flying, however, was great. The weather was ideal and the lake was perfect.



Jeff and Erin

Thanks to Don and his crew for bringing back a very important AGS tradition.

**WingInIt with Warbird – submitted by Charlie Brown**

Hello.....

My name is Charlie and I am RC aviation addict.....

I need help; all I want to do anymore is collect and fly Warbirds.....

I even prefer to go by and answer to the name of Warbird.....

I need help.....

Since I didn't really have anything constructive to write about for a contribution to this month's Connector, I thought what better way to get your attention than to start by putting a smile on your face with a sense of something that maybe you all can relate to in some manner.

I can remember it was just a 3 short years ago that I got back into the hobby after a 40+ year hiatus (somehow Harley's had a bigger attraction and took over me in my younger years) and now that I start my 4th year with AGS the passion is still stronger than ever.

When I reentered the hobby it was astounding to see all the changes that had occurred during my absence. No worries about 27 or 72mHz?? 2.4GHz is the operating standard now.....great no more frequency pins to chase down. LiPo electric power and no greasy planes to clean. Foam?? Wow, serious scale looks and I can spend more time flying versus building. Crashes, I've had my share but ya know what is really nice about foam, it bounces better than balsa and takes away a lot of the anxiety that I used to have with maiden flights. Some may believe that my addiction is more of a collection compulsion with having obtained better than 2 dozen airplanes but my response to those people (especially my sweetie when she ask's "How many planes are you going to get") is I'm gonna get them all!!!!

So besides building my fleet and trying to beat my sortie count of last year, I have been honored to be starting my 3rd term as your VP as well as holding the responsibility for membership and being an all-around jack of all trades for the club. My greatest joy however comes from being designated the lead flight instructor for the club and as such to use my flying skills to give other pilots confidence during a maiden flight. Reviewing my flight log for this year, I have done 25 maiden flights for myself and others with only one failure. The failure was

an ESC going dead on the port side of my JU-52 trimotor at 20' AGL during takeoff. It was a balsa ARF that is still in disrepair because it didn't bounce as well as some of my foamies.

The only event that I attended this month was on the weekend of the 10/1&2 when Don Shugard hosted the AGS Fun Float Fly and I really enjoyed myself on the one day I was able to attend. One of the many maidens that I did for this year occurred during this event. I successfully got the PBY Catalina resurrected (Allabaugh maiden wreck 2 years ago) and back in the air and what a beauty it was. Of course Rick couldn't be there Saturday nor me on Sunday so he missed seeing it go through its paces.....bummer. But now that the float fly is back, there is next year so maybe he'll see it then and I also personally would like to thank Don for stepping up and doing this. Hopefully this is just the beginning of more member involvement.

That's it for now pilots - just remember that we aren't getting younger so ensure that the child in you lives strong by enjoying all aspects of this great hobby.

Best regards,  
Warbird

PS.....Club dues are due by 10/31. After that you become a delinquent member which means you'll have me calling on you to pay up. If you haven't made your remittance by the 31st, make sure you bring your payment to the monthly club meeting on Monday, November 7 or face me hunting you down.  
HA.....

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**Editorial – continued: by Scott Wallace**

My winter building never really stopped from last winter but I do plan to ease up just a little. My Bridi Aircruiser is ready to paint, and with a little luck I will get it finished and test flown before the snow flies with the intent on having this available for the New Year's day event. This model is also easily convertible from landing gear to Floats so maybe next year I can have an airplane for the float fly.

One thing I have done to speed things up this year is to utilize two building boards. This allows me to work on something while the glue is drying on something on the other bench. I say 'glue drying' because I do use some CA but still do a lot of building with Sig Bond which I'm pretty sure is just repackaged Titebond. My favorite glue of all time was something called Glue-It from Pica

but it (and Pica) have been gone for many years now. Glue-It was a fast drying and easily sand-able aliphatic resin.

What to focus on next is the conundrum. I started on an Astro Hog for my OS 4 stroke, but also want to build another Hal deBolt design for VRCS events. Then I have kits for the Dirty Birdy and UFO, I should build at least one so I have a nice classic pattern model available, and would build it with retracts and tuned pipe equipped .61 so not a trivial build. That's just scratching the surface, there's a dozen other kits on the shelf, and after Bob Noll's presentation at the last club meeting I want to get a Proctor WW1 scale kit while they're still available so I can have something for the Rhinebeck meet down the road.

Compared to my recent two builds of Bridi kits that had beautiful balsa that was precisely machine cut, this older Sig kit of the Astro Hog kit has wood better suited to a model tank! Rock hard, die crushed ribs and then fuselage sides and other parts printed right on the balsa. You build on the printed areas then cut the parts out to final shape. This takes me back 50 years ago building Comet rubber band models...to be continued next issue.

Todd mentioned the passing of airshow legend Bob Hoover recently. As a kid I first saw him perform at Tri Cities airport in the early 70's and then saw him several times over the years at Oshkosh. If you're not familiar with Bob's work, spend a little time viewing some of his airshow videos, especially when flying his Aero Commander Shrike.

### Bob Hoover: 1922 - 2016



## **AGS CLUB ACTIVITIES FOR 2016**

<b>ACTIVITY / LOCATION (AGS Field unless specified)</b>	<b>DATE</b>	<b>CHAIRMAN</b>
Field Winterizing	Nov 5	Todd Kopl
AGS New Year's Day Fly BC United	Jan 1	TBD
AGS Winter Fly BC United	TBD	TBD

### ***Other nearby RC events of interest***

<b>Event / Location</b>	<b>Date</b>	<b>Contact / Info</b>

**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](mailto:wallaceaero1@aol.com) for inclusion in the next edition of The Connector.**

# NOVEMBER PROGRAM



## *Diesel Model Engines*



AEROGUIDANCE SOCIETY, INC.  
P. O. Box 39  
Vestal, NY 13850-0039