

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

The CONNECTOR

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

Volume #67 Issue #10 October 2021

NEW MEETING LOCATION (Monday Nov 1st) TRI-CITIES AIRPORT 351 Industrial Park Blvd. Endicott. NY 13760

Changes to time or location will be noted in this newsletter

We're moving our meeting location to the Pilot's Association building at the Tri-Cities Airport. Hope to

see you all there on November 1st!



Prez Sez — David Dewey-Wright

A new membership year starts, as does my role as President. I want to thank everyone in advance for their support this coming year. We have some great opportunities in front of us to do field improvements and equipment upgrades. I'm sure we'll find some challenges as well when the logging process moves forward.

We're also looking into getting some clearing done, to push back on those plane eating trees. They remind me of Charlie Brown's kites. I helped my dad recover his Turbo Timber that was brought down on a landing approach by one of those trees a couple weeks ago. The clearing work is still in discussion and we can talk about it at the upcoming meeting.

If you have any winter builds planned, bring something along for show and tell after the business part of the meeting!

Up-Coming Events

AGS November Meeting

Mon Nov 1st 6:30 PM Tri-Cities Airport 351 Industrial Blvd Endicott, NY 13760

AGS December Meeting

Mon Dec 6th 6:30 PM Tri-Cities Airport

For AGS field current weather info contact: BGM Automated Terminal Information System (ATIS) 607-729-8335

Vice Prez Sez — Jesse Pagels

Winter is coming. The month of October has continued to be filled with rainy days and the temperature has

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

AGS Officers:

President: David Dewey-Wright

(A-C)

Vice President: Jesse Pagels (D-

H)

Secretary: Jesse Pagels (I-L)

Treasurer: Bob Jennings (M-R)

Board Members at Large:

1) Brent Bryson (S-Z)

2) Dave A. Smith

Past President: Jeff Hatton

Committee Chairmen:

Membership: Bob Noll

Field: Bill Green

Safety: Chris Goffa

Webmaster: Don Shugard

Newsletter Editor: Todd Kopl

NOTE: 72 MHz Channel #42

Must

Not Be Used at the AGS Field

started to drop most noticeably. With that being said, it will be time to start thinking about winterizing the field for the coming months. This will include modifications to the flight stands—thank you Bill Green—wherein the PVC uprights are to be swapped with more durable metal replacements and allow for the stands to be stacked for storage. The orange pool noodles may likewise need to go as the local avian wildlife seems to find a certain joy in pecking at them and creating a bit of mess.

In thinking about the field and its upkeep, it may prove to be useful to start thinking about future field improvements. Over the months the Board has worked to get a lumber contract signed providing the club with a small windfall of resources. This may allow for the club to make some improvements to the field and road; I cannot help but to think that the washed out section of the road from tree fall damage is worth looking into for repair before it erodes further away. If you have any ideas, please email or talk to our club's officers and we will discuss such improvements during future BoD meetings. We would likewise like to hear your ideas on how the tree logging money is both spent and saved as the future of the club may very well depend on it.

A change in the season also calls for a change in our winter general meeting location. Previously the club has been meeting at Jonathan's Restaurant in Endicott. Moving forward, we will be moving to a new meeting place at the Tri-Cities Airport (please see meeting location change info in this issue of *The Connector* for further details). This decision was made to accommodate the highest number of members possible. I hope to see you all at our next general meeting.

Good luck building and better luck flying,

Treas Sez – Bob Jennings

This is a reminder from your Treasurer that members' dues (other than Associate Members) expire on Oct. 31. Therefore, your dues are in arrears if you haven't paid for the coming year by then. The AGS Budget for the 2021-2022 year maintains the present year dues amounts. Dues may be paid at the meeting or by sending a check written to **Aeroguidance Society (or**

AGS) and addressed to Aeroguidance Society, Inc. PO Box 39 Vestal NY, 13850-0039. Alternatively, a payment may be sent via PayPal to AGSTreasurer@agsny.org

AGS General Membership Meeting – Jesse

Pagels

The AGS Board Meeting was held on 10/4/2021 at the Jonathan's Restaurant in Endicott. The meeting was called to order at 6:39 P.M.

12 members in attendance (live & virtual) No guests were in attendance

- 1) Vote for officer positions for Board of Directors
 - The proposed officers positions to be filled by:
 - President David Dewey-Wright
 - Vice President Jesse Pagles
 - Treasurer Bob Jennings
 - Secretary Jesse Pagels (Until position is filled by another member)
 - Board Member at Large Brent Bryson
 - Board Member at Large Dave A. Smith
 - A full quorum vote was conducted with 14 members voting. All of the Board positions were approved.

2) Treasury Report

- Bob Jennings gave a financial earning report on the current standings of the Club's income, expenses, and account balance.
- A full quorum vote was conducted with 14 members voting. The budget as stated was approved.

3) Vote in Member Angel Naveda

 A minor quorum vote was conducted with 14 members voting. Angel Naveda was voted in as a full member of AGS.

4) Timber Contract Signing

- The contract with Double Aught Lumber was signed.
- Cutting will likely commence in the following year (2022).
- The Club has received a sum of \$13,574.00 for non-oak trees.

 The Club will receive additional money for the red oak trees which will be paid in accordance to grade and scale.

5) Tree Clearing

- The Club has received a quote for the clearing the tree line around the field.
- Non-chipped wood \$8,000.
- Chipped wood \$9,500.
- Additional quotes from other contractors shall be solicited.

6) Winterizing the Field

- The field shall be winterized before the weather does not allow for use of the field.
- Bill Green proposed an update for the flight stands wherein the PVC uprights are to be replaced with metal uprights. This will allow for the uprights to be removed and the stands stacked during the winter.
- A minor quorum with 14 members voting voted in favor of moving forward with the aforementioned update to the flight stands.
- 5) The meeting was adjourned at 7:14 P.M.

Editorial – Submitted by Todd Kopl

Once again, I'd like to thank the previous administration for securing the lumber contract...great job! I know there are many ideas floating around on how to spend the money which is also great. My personal opinion is we should wait until the harvest is over to see how much we net as a club before making any large investment decisions. However, I do advocate moving forward with lower dollar improvement projects. I'm also curious to see how 'thinned out' the forest will be once the logging is complete...maybe this will help with decision to remove additional trees at our cost (which appears to be very \$\$).

I recently did some catch-up reading on a small backlog of Model Aviation magazines. Of particular interest was the <u>District II article in the July 2021</u> edition (page 104). It's about a club in our district that had to find a new location. Makes mowing & trimming look pretty trivial! Everybody should all read it.

Field - Bill Green

Look for an upcoming email from Bill on assembling a team to repair road before winter.

Bill has also winterized all field equipment (Thank you Bill!)

60 YEARS AGO - Submitted by Jim Quinn

Sixty years ago this summer my brother, Bill, and I decided to switch from control line to R/C airplanes. As a double "E" my brother took charge of all things electrical. As my older brother he also appointed himself as "Project Manager" for this new venture.

Our plane of choice was the lil Esquire. It seemed easy enough to build and small enough for our first try into the world of R/C flying. As a very up to date and progressive engineer my brother was anxious to use the "newer" technology of transistors, not vacuum tubes. The radio system we picked was the Controlaire Mule. It was single channel and the receiver was also single channel super-regen. A compound Babcock escapement was to control our new creation. Power, of course, was the Cox Baby Bee .049.

Off we were to building the airframe and installing the "equipment" and getting the aerodynamic balance correct. Then we were off to a local football practice field to send our Esquire up into the "wild blue yonder." Yes, we read enough to know to range test the "equipment" before the hand launch. Carefully we rotated the tuning slug until maximum range was established. I launched the Esquire; my brother was at the controls and a small right turn was successfully executed. As the plane continued to climb a small turn was made to the left. More success! A third turn was tried and nothing happened. We watched our creation continue to climb, the engine finally quit, and I was climbing a nearby tree to retrieve the Esquire. Repairs were made and similar attempts were occasionally made over the next two years. The results were always the same. Tune, launch, control, no control, fly away, recover, repair.

Two years and several unsuccessful attempts at R/C my brother was transferred from IBM's Glendale Labs to Raleigh, NC to establish their new facility. R/C was left with me.

I learned about George Brooks' basement hobby shop. George specialized in R/C equipment George was a fulltime employee of IBM. So, you had to call his home to see if he was home and you could stop by. At "George's" I learned about a club dedicated to R/C, the Aeroguidance Society. I attended a meeting and met a wonderful group of R/C enthusiasts. Joining the "AGS" I became a member of a prominent group of R/C pioneers. One of the members, Myron Cary invited me to bring my "equipment" to his workshop. In very short order Myron pointed out the problem with our equipment always failing after a few seconds of successful flight. The radio was retuned one more time and then Myron brought out a small candle and a drop of wax was melted into the tuning slug. He explained that the vibration of the Baby Bee would cause the tuning slug to detune itself after a few seconds.

The next phase of my R/C future was building a new airframe. Myron suggested an airplane he was successfully flying, Ken Willard's VIRUS. My scratch built Virus was finished that season, our original equipment was installed and almost 1500 flights were logged before the original Virus was retired and a second Virus was built. Over the years I've become exclusively electric powered and it was natural to convert my second Virus to electric with a small Hitec servo to control the rudder.

At VR/CS reunions in the last several years my electric Virus introduced over a dozen "first timers" to the pleasure of successfully flying a rudder only airplane. All those smiles were a pleasurable conclusion to two years of frustration.

An Afterword: Along with being a double "E" my brother, Bill, also became a highly skilled double "I" in full size flying.



Did You Know - Submitted by Bob Noll

Here are a few items from The Connector, Vol. IV, Number 9, October 1971.

This month I will only list the topics that were written about rather than the articles for each topic.

INTRA-CLUB CONTEST – President Lou Francavillo

ST R/C A BANQUET – Bob Jennings

MEMBERSHIP REPORT - President Lou Francavillo

THE RC/WC SUCCESS STORY – John Worth, AMA Chairman (from AMA News)

RC/WC FILM PROJECT – AMA President Johnny Clemens (from AMA News)

FORMULA FALCON INTEREST - President Lou Francavillo

NATIONAL SAFETY PROGRAM NEEDED – AMA President Johnny Clemens (from AMA News)

MEETING PROGRAMS - Bob Jennings

50 Years Ago – Submitted by Barbara Sitler

This ties in with the article in the August Connector about our annual contest fifty years ago. "Without the help of the members <u>and their wives</u> we never could have pulled it off."

Barbara's husband Wayne was the Contest Manager for that contest.

Just dropping you a line to acquaint you with the auxiliary of the Aeroguidance Society – you know, that activity that consumes your husband's time and thought – those miniature aircraft.

Well, some of the wives of those fellas have formed their own organization called the 'MODELS' (cleaver, eh?). We get together the second Friday of each month at the home of one of our members.

Our purpose, (other than commiserating with each other), is three-fold:

- Provide for the husbands and wives, monthly Social Activities – for example, we have
 - Had a German Festival
 - Gone on Hayrides
 - Gone bowling
 - Had a Luau
 - Taken a Dinner Cruise on Skaneateles Lake
- Cook and lend hand at the AGS events:
 - Intraclub Contest
 - STRA Fun-Flys
 - o Etc.
- Support a needy family at the holidays:
 - Provide Food, Clothing, and games

Our meetings usually consist of the following:

A short business meeting

- Planning our activity for the next month
- Arts & Crafts fun-to-do projects such as making a fall wreath, making jewelry, working with stained glass, etc.
- Break for snacks, coffee, and chit-chat.

NOTES ABOUT THE MODELS:

Formed in 1969

Dues were 50 cents a month

Original roster was 21

Fondue Party

Knitted Christmas bell

Green House dinner

Cook out at races

Auction

Mexican Dinner

Skating party

Progressive dinners

Dinner at Montrose Inn

White Elephant Sale

House warmings

Penny Carnival

Corn roast

Cocktail Party

Christmas Dinner

AGS Flag

Show & Tell

Scott Wallace's latest build is a 1964 design Aristo Cat, model was a NATS Class II Pattern Champion in its day.

Built from a very old Midwest kit, powered by an OS 55.



Scott Wallace's next project is the VRCS 2022 Theme Plane, the Royal Coachman from 1965.

Framed up and covered with silkspan in one week working an hour a night, easy peasy.

Will use an OS 15, haven't decided if I will do a full paint job or just do some stripes w/ color dope





Ed Note: I'm always looking for new material. For those w/out email you can send it to my street address in an envelope. For those w/ email: takopl297@gmail.com

Lost & Found

We do have a "lost and found" for the field, which is the top drawer of the metal cabinet at the corner of the pavilion.

Not something you see every day in Owego! Submitted by Todd Kopl

AGS 2021 ACTIVITIES CALENDAR

ACTIVITY / LOCATION	DATE	TIME	CHAIRMAN
(AGS Field unless specified)			
AGS Regular Meeting (Tri-Cities Airport)	Mon Nov 1 st	6:30 PM	
AGS Regular Meeting (Tri Cities Airport)	Mon Dec 6 th	6:30 PM	

Other nearby RC events of interest

Event / Location	Date	Contact /Info

Reminder to all AGS members...Keep your AMA membership current.

AMA membership is an AGS requirement to remain a member in good standing.



NOVEMBER PROGRAM

SHOW&TELL BRING SOMETHING TO OUR NEW MEETING PLACE!



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