



The CONNECTOR

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

www.agsny.org

Volume #67 Issue #11 November 2021

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

****NEW MEETING LOCATION** (Monday Dec 6th)
TRI-CITIES AIRPORT**

351 Industrial Park Blvd, Endicott, NY 13760

Changes to time or location will be noted in this newsletter

Broome County Parks and Recreation to hold our date
for the Fall Float Fly as well.

We're always looking for programs to have after our
business meetings are complete. If you have a
particular project, build skill, or anything of interest to
share, please let me know. Even if it's something that
may seem "obvious," or please consider sharing.



Prez Sez — David Dewey-Wright

I hope everyone had a great Thanksgiving, with plenty
of family, friends and food. Here we are at the
beginning of December already. Maybe you've already
got your wish list made, or even purchased? Or if
you're like me, you're looking for some time to make
the wish list? I've recently taken to the saying,
"Adulthood is saying, 'Things will slow down soon,' over
and over." It seems I've been saying that for many
years, and I'm still waiting for things slow down. But
feel free to bring your wish-list along and share. Maybe
you'll spark some ideas for something someone else
hasn't thought of.

With December here, we have some time to consider
what's coming up next year, which is only a month
away! We are planning on a New Year's Day fly on,
well, January 1st, 2022 of course. I hope to have
confirmation of the use of the BC United fields in the
next day or two (prior to Monday's meeting). I've asked

Up-Coming Events

AGS December Meeting

Mon Dec 6th
6:30 PM
Tri-Cities Airport
351 Industrial Blvd
Endicott, NY 13760

New Year's Fly

Saturday Jan 1st
Ann G. McGuinness
Elementary Endicott

AGS January Meeting

Mon Jan 3rd
6:30 PM
Tri-Cities Airport

[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: 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**

(Prez Sez continued)

I haven't made the opportunity to do much building, so I know I'd be happy to learn from those of you who do build, with the hope that, "things will slow down soon" so I can move that to the top of my list.

Speaking of meetings, of course we have a meeting coming up Monday, December 6th, at 6:30 at the Tri-Cities Airport Pilot's Association Building. I encourage you to join us in person if you're comfortable with that. If not, I'll also send out a zoom invitation if you'd prefer to join on-line.

Vice Prez Sez — Jesse Pagels

November has largely been a cold and rainy month and many planes have likely found their way to their winter hangars. But I'm not here to report on the weather and dwell on such dreary subjects. The first of the month witnessed our first meeting at the Tri-Cities Airport located at 351 Industrial Blvd., Endicott, NY. I was happy to see it so well attended and would love to see more new faces at future meetings. Stemming from discussions held at the last meetings are a handful of topics that I would like to bring up.

First is the fact that the Secretary position remains vacant. While I (Jesse Pagels, and also your VP) am doing the best that I can to juggle the two board positions, I am unsure for how long I will be able to maintain them both. If anyone is willing, or even slightly interested in taking a leadership position within AGS, please reach out to any of the current board members.

I would also like to talk about soliciting ideas for future AGS field and club-related improvements. At the most recent meeting a suggestion was made that ideas for improvements/club spending should be submitted to the Board of Directors in the form of a detailed and well-reasoned proposal. This, I feel, is a very measured and reasonable idea and encourage all members to do so if they have any ideas as to how AGS might responsibly spend its resources. Proposals can be submitted online via email or in person at future monthly meetings.

Trez 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 General Meeting was held on 11/1/2021 at the Tri-Cities Airport in Endicott, NY. The meeting was called to order at 6:35 P.M with 12 members in attendance and no guests.

1) Treasury Report

- Bob Jennings gave a financial earning report on the current standings of the Club's income, expenses, and account balance.

2) Secretary Position

- The Secretary position remains to be vacant. Currently Jesse Pagels is holding two positions: the Vice Presidency and the Secretary. Anyone interested in taking on the position should reach out to the Board for further information.

3) Holiday Party

- The question was raised as to whether or not AGS should host a holiday party. Meeting attendees were ambivalent.
- If a holiday party is to be held, the opinion was voiced that lumber sale proceeds should not be used.
- The subject was tabled for the next General Meeting (December).

4) Use of Club Funds in Light of the Recent Lumber Sale

- A suggestion was made that club members should submit detailed plans with cost estimates for AGS-related improvements. Suggestions would then be later reviewed by the Board of Directors during BOD meetings.

- A discussion about the removal of the tree line (primarily the tree to the east) was raised. Further discussion is required.
- Solar panels: Some have promoted the idea of installing solar panels along with batteries, etc., for charging batteries.
 - An alternative (and cheaper) solution would be to buy a gas generator to be stored in the shed and used whenever required.
- Outreach: Some funds could be used for outreach and hopefully help grow the club's membership. Further discussion is encouraged.

5) Field Winterization

- The field has been winterized
- It was noted that the Zero-turn mower has a problem clearing the grass and thereby leaving clumps of clippings on the runways and other mowed areas. Suggestions for fixing the problem are more than welcome.
- The portion of the road that was washed out remains to be secured and could worsen over time if left unchecked.
 - Suggested that Double Aught Lumber help as they will need to secure the road for their logging trucks in the near future.

6) Request for an Audit of the Last Five Years of the Club's Budget

- There is a wish to get a better understanding of how the club has been budgeting it's expenses in comparison to actual outflows.

7) The meeting was adjourned at 7:04 P.M.

Editorial – Submitted by Todd Kopl

I hope everyone had an enjoyable Thanksgiving and gets everything on their wish list for Christmas (or whatever holiday you may celebrate). As the year ends, I can reflect on another year enjoying this great hobby, family, and friends. In fact, I recently re-connected with an old AGS member (former president) Dr. Ron Gauthier and we plan to do some flying again.

I've also been busy cleaning and organizing my workshop which quite frankly was out of control and have a small build project I'm looking forward to.

Lasty, for those who have not ventured outside of local flying and the AGS I'd strongly encourage you to buddy up and attend some out of town events in 2022. VRCS, Joe Nall, AMA Museum & flying events are some great ones. Having been to Oshkosh several times I now have Joe Nall on my bucket list (just need an RV or travel trailer!). It takes flying with your buddies or family to a new level.

Did You Know – Submitted by Bob Noll

Here's a look back 50, years to The Connector of November 1971;

THE PREZ SEZ – Dick Allen

It sure was great to get back to a club meeting and also see such a fine turnout for our ever-popular auction. There were several comments that we should have a spring, as well as fall, auction. What do you think?

Our Field Chairman, Ralph Jackson, informed me that the benches and mowers have been stowed away for the winter. Also, please remember not to drive up the road to the field when it is so soft that deep ruts or other damage would result.

HELPFUL HINTS – Bob Noll

Here are some building tips I thought most everyone would like to know about. Many times, it's the little things we accept as routine which turn out to be most helpful to the other guy. Let me know your favorite gimmick or building trick.

- Polyester and epoxy resins don't mix. When gluing anything to a fiberglass fuselage don't use epoxy glue. Mostly all fiberglass fuselages are made with polyester resin and epoxy will not stick to it properly. Use polyester resin to attach motor mounts, firewalls and servo mounts.
- An easy way to cut wheel wells in foam wing cores is to find a tin can of proper size and remove the flange around the top. Rotate can back and forth while applying pressure.

- Why not tint the canopy on your next plane. Use any clothing dye and adjust the darkness of tint by controlling the time the canopy is in the dye solution. If the canopy has a salvage edge around the bottom, leave it on to retain the shape of the canopy when it is in the hot solution. Be sure to use a container with enough room to immerse the entire canopy without bending it since the bend will not come out.
- When cutting foam wings, be sure and angle the toothpicks used to hold the templates toward the center of the core. The reason is so that the hot wire will not snag a toothpick and ruin your core.
- To keep fuel tubing in your clunk tank from folding over and restricting the fuel supply, replace some of the tubing with some copper tubing. Only enough flexible fuel tubing needs to be used to connect the copper to the outlet tube and to the clunk.
- Automotive lacquer putty is great for filling pin holes in fiberglass fuselages or cowls.
- Try some vinyl latex bas spackling compound for filling nicks and gouges in balsa before covering. It can be purchased at most hardware stores, is easy to apply, sands extremely well and is water soluble.
- If you've got a lot of dirt and varnish buildup on your engine, get some Sunbeam Metal Kleen. Available at Burt's appliance department in Endicott, it will really do a job and remove that dirty black crud.

ST R/C A

The Southern Tier R/C Association held another blast at its annual dinner on November 13. The activity was again held at the Keystone Inn in Sayre, Pa. and all three clubs were well represented. After a fine meal, door prizes were given out to some lucky gals and the annual trophies for individual efforts were presented to the lucky guys.

The Trouble with Trees – by Scott Wallace

At the October club meeting some suggestions for field improvements were discussed. One idea was to clear a large swath of trees along one of the runway approaches, the Board even had a quote for a sizable amount of money to do that. I trust the BoD will do the right thing in regards to protecting our treasury but do have an observation based on 50+ years in RC and the past 22 as an AGS member.

Trees don't kill model airplanes, pilots do! In the past few years, I've seen more AGS models in trees than in the past 20. The tree line isn't the issue as there's really no point considering the models most of us fly to be flying low, slow approaches near the trees. Almost everything flown at our field, whether made of balsa or foam, is lightly loaded and can slow down very nicely for a landing without putting the model at risk by flying low over trees. Now you may ask, "hey Scott...didn't you put a model in the trees this year?" I sure did, but it wasn't the tree's fault! I was flying a new model and was distracted by another flier doing touch and goes in front of me, I took my eyes off my model for a second and that's all it took. Lesson learned but not the field or tree's fault at all.

If you find landings at AGS are a challenge and get tense when it's time to land, I would be happy to work with you some evening or weekend, and I'm sure most of the experienced members would be willing as well. A few simple practice approaches with an observer would help ease the nerves going forward. There's really no reason to ever be out low, over trees and find yourself out of battery or out of fuel either – always fly high enough to where you can make the runway "dead stick".

Show & Tell

Royal Coachman - by Scott Wallace

Here is the finished Royal Coachman I showed framed up in last month's Connector. A simple, all sheet balsa airplane that can be built quickly and inexpensively. This design would make for a simple electric conversion and possibly even a model to reuse that motor, ESC and batteries from a crash damaged foam plane. Would be great if a few AGS members could tackle building one of these over the winter months, this project would be an ideal first balsa build.

Link to plans:

https://outerzone.co.uk/plan_details.asp?ID=1302

Link to laser cut short kit:

http://store.laser-design-ervices.com/index.php?main_page=product_info&cPath=20&products_id=652



Here's something interesting about an event sponsored by a club in Texas. Note the comment " This is an event for R/C Models built by modelers, not by factories. SAPB loves ARFs, BNFs, PNP's and RTFs; they are a real boon to getting airborne when the need to fly is critical but **they only satisfy the flight impulse.**

It was mentioned at the last AGS club meeting that maybe we could get some members to build the Royal Coachman which is a very simple plane to build and is the VRCS Theme Plane for 2022 (see Scott Wallace's

above). Can you imagine Royal Coachman races? Or just a Royal Coachman day with a few simple maneuvers?

Lee Moore Memorial Build and Fly

When:
11/06/2021

Where:
River City RC, TX-1604 Loop, Schertz, TX 78154

Organizer: Bob
Severance saprobuster@satx.rr.com (210) 542-0285

[View Event](#)

Description:

This is an event for R/C Models built by modelers, not by factories. SAPB loves ARFs, BNFs, PNP's and RTFs; they are a real boon to getting airborne when the need to fly is critical but they only satisfy the flight impulse. For many of us, modeling is a primary facet of the hobby and we want to provide encouragement to those who fly models now and those who would like to give building a try. This is a non-competitive fly-in, a chance to come out

and show off your latest project(s) and fly it/them in a relaxed manner. We award prizes based on participation, with chances based on receiving one ticket

for each modeler built R/C airplane and one ticket for each flight. You do not have to be the builder to enter.

New This Year! – Vintage R/C Society Sponsorship: A lot of the great models for building were designed or kitted 35 years or more ago. VRCS specializes in promoting the enjoyment of vintage flying. Bring out your vintage airplane (the design has to be vintage; the airplane can be new) and show it off. There will be special prizes for vintage fliers.

\$20 Landing Fee (includes lunch) \$5 discount for VRCS members

**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.

AGS 2021 ACTIVITIES CALENDAR

| ACTIVITY / LOCATION (AGS Field unless specified) | DATE | TIME | CHAIRMAN |
|--|-------------------------|---------|-------------------|
| AGS Regular Meeting (Tri-Cities Airport) | Mon Dec 6 th | 6:30 PM | |
| New Year's Fly (Ann G. McGuinness Elementary Endicott) | Sat Jan 1 | TBD | Dave Dewey-Wright |
| AGS Regular Meeting (Tri Cities Airport) | Mon Jan 3 rd | 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.**

Merry Christmas and Happy New Year!



December Program

**SHOW&TELL
BRING SOMETHING TO OUR NEW MEETING PLACE!**



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