



The CONNECTOR

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

www.agsny.org

Volume #65 Issue # 4 April 2019

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

THE NEXT AGS MEETING WILL BE ON

Monday May 6 - 6:30 P.M at Delta Engineers, Architects, and Land Surveyors

Changes to time or location will be noted in this newsletter

The Prez Sez - Submitted by Rick Allabaugh

Next Meeting

Due to the facts we could not reserve the library this month and the field is still too wet to get up and park, we're going to have the next club meeting at the offices of Delta Engineers, Architects, and Land Surveyors. We're located at 860 Hooper Road, Endwell, NY 13761. We'll have the meeting in our main conference room which can easily handle 20 people with room to still display models.

Project Night

This month is project night, so feel free to bring your model or other things you may have been working on over the winter!

Field Safety

As we begin the flying season, please be aware of the club's and AMA's safety rules. They are in place to not just protect you, but to protect others at the field. If you have any safety questions, or more importantly safety improvements to suggest, contact Chris Goffa our Safety Chairman.

Learn to Fly Program

I'm really glad to see the number of club members who support our new Learn to Fly Program. As we discussed at the last meeting, it's a way to continually promote the hobby and hopefully bring new members to our club. As part of this, the following people have agreed to become Introductory Pilots to support the Program. They are me, Bob Noll, Jeff Hatton, Todd Kopl, Matty Kopl, and Bill Green. We should be getting our information from AMA shortly.

Final Thought

As I'm slowly settling into my new home, I've somehow convinced my girlfriend to let me take over a small room in the basement for setting up a new building area. She has no idea what she's getting into. This weekend the belt sander, drill press, and scroll saw come in from the shed. Now to add some power strips down there and get building. I wonder if a 1930's house with cloth electrical wiring can handle the load?

See ya at the next meeting!

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

Field Opening

**Tentative Saturday May 4
9AM**

AGS Field

AGS May Meeting

Monday May 6

6:30 PM

Delta Engineers,
Architects, and Land
Surveyors

Pylon Race #1

Wednesday May 8th

AGS Field 6PM

Pylon Race #2

Wednesday May 22nd

AGS Field 6PM

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: Jeff Hatton (D-H)

Secretary: OPEN POSITION (I-L)

Treasurer: Brent Bryson (M-R)

Board Members at Large:

1) Jim Monaco (S-Z)

2) OPEN POSITION

Past President: None

Committee Chairmen:

Membership: Bob Noll

Program: Tom Kopl

Field: Bill Green

Historian: Bob Hoag

Safety: Chris Goffa

Webmaster: Don Shugard

Newsletter Editor: Scott Wallace

AGS General Membership Meeting Minutes

Aeroguidance Society Meeting #856

Date: Apr 3, 2018

Place: Vestal Public Library

President Rick Allabaugh called the meeting to order at 6:35

Guests: Doug Breneman

President Allabaugh thanked Doug Breneman for his support and assistance in securing the BC United soccer field for our off site winter flying events.

The minutes of the last general meeting were approved as published in The Connector.

A financial report was not provided as the club treasurer was unable to attend the meeting. If any member has any questions regarding our account, they can contact Brent Bryson for additional information.

Bill Green indicated the club does not have the Vestal Library booked for May. The May club meeting will be at the AGS Field on May 6th starting at 6:30.

President Allabaugh gave an overview of the Board meeting minutes from the March meeting. Detailed minutes are available on the club website. In summary:

- Bob Noll presented his ideas for growing club membership via a Learn to Fly program and received unanimous BOD support of those present
 - Additional suggestions to encourage drone racing and a dedicated drone flying area at the AGS field were tabled by the BOD
- Treasurers reports were provided to the BOD
- Action Item list was reviewed
- Prior BOD minutes provided to the club webmaster
- Bob Noll updated the membership roster
- Field Opening is TBD due to current field conditions
- Next Board meeting set for Apr 17 at Delta Engineers, Architects & Land Surveyors
 - Clarification that BOD meetings were every other month during winter but will

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

now resume being held on a monthly basis

- Additional safety barrier(s) for pilots that sit to fly will be discussed at the next BOD meeting

Committee Reports:

Activities:

Pylon Racing: Todd Kopl provided an update and passed around a sign-up sheet for pilots and helpers. Brent Bryson will work the grille for this year's races; helpers get free hot dogs, chips and drinks provided by the race pilots. First race is set for May 8th. More helpers (and racers) are always welcome, contact Todd if you're interested and not already on the list.

Membership:

Membership Chairman Bob Noll provided an overview of the four associate members due to be voted on. Following a unanimous vote, the AGS is pleased to welcome the following new members:

- John Loomis
- David W. Smith
- Joe Semcho
- David Dewey-Wright

Old Business:

Ray Phillips indicated he has sent the annual notification to Tri-Cities Airport confirming our model flying activities.

Ray Phillips reminded the club that the AMA has requested each member provide a comment on the FAA website. A sample comment is available on the AMA's website for those that wish to use the AMA's canned response.

<http://amablog.modelaircraft.org/amagov/2019/03/28/faa-seeks-comments-on-safe-secure-operations-of-uas/>

Rick Allabaugh reminded the club that everyone's FAA number must be displayed on each model. No requirement regarding location or font size.

New Business:

Field rules proposed by the Board and published in the Connector were reviewed and discussed. Several of the

proposed changes were approved and new field rules will be emailed to the membership and added to the club website. Hard copies will be mailed to Art, Joe, and Jerry.

Additional Field Rule changes/clarifications were recommended and may be addressed in the coming months.

Show and Tell:

None – reminder next month is Project Night

Program:

Bob Noll outline the new "Learn to Fly" program designed to promote community awareness of RC flying at the AGS field and ultimately cultivate new members. Additional details provided later within this issue.

Meeting was adjourned at 8:40

AGS 2019 Mowing List – by Todd Kopl

Date	Primary	Helper
5/2 – 5/4	Ray Phillips	Scott Wallace
5/9 – 5/11	Bill Green	Jim Monaco
5/16 – 5/18	Todd Kop	Matt Kopl
5/23 – 5/25	Chris Goffa	Ron Sprague
5/29 – 6/1	Rick Allabaugh	Neil Hunt
6/6 – 6/8	Brent Bryson	Nick Orwan
6/13 – 6/15	Charlie Hatton	Jeff Hatton
6/20 – 6/22	Harold Peeling	Stan Driggs
6/27 – 6/29	Jim Quinn	John Loomis
7/4 – 7/6	David Dewey-Wright	Jerry Wright
7/11 – 7/14	David A Smith	David W Smith

ALL HANDS ON DECK – by Bob Noll

By now you should be aware of the program recently launched to grow our membership. It has been reported at meetings and in The Connector that our membership has not been keeping up with our needs to cover the expenses involved in owning and operating our own flying field.

The BOD has endorsed a program that I have fashioned from a very successful program implemented by the Green Bay RC Club. I have called it the “Learn To Fly” program. We will be holding an “Open House” each Tuesday evening at 5:30 PM during June and July at our airport.

Many members have already volunteered to participate by either loaning their “E-Flite Apprentice” planes, becoming AMA Introductory Pilots, making a special “Open House” sign and helping with advertisement.

I’m sure every member can contribute in some way to the success of this program. Do you have a contact in the Boy Scouts, YMCA or maybe you are a member of a service organization such as Kiwanis Club or Rotary Club? Maybe you are member of the Lions, Elks or other clubs in the area. If so, please help spread the word of our “Learn to Fly” program and our Open Houses.

Many years ago I made many presentations to local organizations that were always looking for a program at their monthly meetings. This is a great way to get the word out about our program. I will take care of doing the programs.

I will be sending each member the file for our “flyer” so you can print it in color. Take one to your barber shop, local grocery store or favorite eatery. I will be contacting the local TV and radio stations for their support.

Please think about how you can help make this program a success. WE NEED NEW MEMBERS! WE NEED EVERY MEMBER TO CONTRIBUTE.

Creative Resurrection – by Bob Hoag

Sometimes a nice model ends up meeting an unfortunate demise, as is the case with this once beautiful Sebart Angel S 30E pattern plane.

Here a creative modeler has resurrected the remains into a fun non-flying machine. Here’s a link to a video of it in action: https://youtu.be/Q6nlqgI_LSo



Tundra Time – by Bob Hoag

Here is video I took this morning here in FL of a DuraFly Tundra with reversing ESC. First time I had seen one in action. He installed an Arrowstar reversing ESC from Hobby King. They don't appear to be very new as I found a thread on RC Groups from 2015 discussing them. And they would seem to apply more to aid seaplanes taxiing, but an interesting idea. One of the guys said there were actually reversing pitch propellers in the RC hobby. I have also included a link to a video demonstration of a reversing esc used in flight to change the rate of descent dramatically.



Video of the Tundra taxiing backward here in FL:
<https://youtu.be/CzTGP72XSvc>

Video of flying aircraft going into reverse to control rate of descent:
<https://www.youtube.com/watch?v=ldUUA78L4Xk>

AGS 2019 ACTIVITIES CALENDAR

ACTIVITY / LOCATION (AGS Field unless specified)	DATE	CHAIRMAN
Field Opening	Tentative date May 4 9AM	Bill Green
May Club Meeting AGS Field	May 6 6:30 – 8:30	NA
AGS Pylon Race #1	May 8	Todd & Matt Kopl
AGS Pylon Race #2	May 22	Todd & Matt Kopl
June Club Meeting AGS Field	June 3 6:30 – 8:30	NA
AGS Pylon Race #3	June 5	Todd & Matt Kopl
AGS Pylon Race #4	June 19	Todd & Matt Kopl
July Club Meeting AGS Field	July 1 6:30 – 8:30	NA
AGS Pylon Race #5	July 3	Todd & Matt Kopl
AGS Pylon Race #6	July 17	Todd & Matt Kopl
AGS Pylon Race #7	July 31	Todd & Matt Kopl
Aug Club Meeting AGS Field	Aug 5 6:30 – 8:30	NA
AGS Pylon Race #8	Aug 14	Todd & Matt Kopl
Family Picnic	TBD	TBD
AGS Precision Aerobatics Contest	Aug 24 -25 (Aug 23 set up day)	Jeff Hatton
VRCS Spirit of Selinsgrove Celebration	Aug 31	Scott Wallace & Ray Phillips
AGS Float Fly Nathaniel Cole Park	Sep 28 29	Don Shugard

Other nearby RC events of interest

Event / Location	Date	Contact / Info
Mohawk Valley Firebirds VRCS	June 22 - 23	https://www.mvfirebirds.com
Mohawk Valley Firebirds Pattern Meet	Aug 10 -11	https://www.mvfirebirds.com
Binghamton Aeros Festival of Giants Chenango Bridge Airport	Aug 9 - 11	Larry Cobb cob99@nep.net

MAY PROGRAM



PROJECT NIGHT



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