

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 #6 June 2021

## July meeting at the AGS Field (Monday July 5)

Changes to time or location will be noted in this newsletter

### Prez Sez - Jeff Hatton

Nothing this month...see VP column



## Vice Prez Sez — David Dewey-Wright

Happy Independence Day! It seems summer is in a hurry to get hot!

We've had a couple good race nights so far, and I'm looking forward to more!

For the last couple years, we've had our Open House nights on Tuesdays, in July and August. I'd like to see us do that again this year, and with that, keep up with the, "Learn to Fly" program. One or our newest members, Greg Ingalsbe took the club Apprentice that's been in my care up for a flight a couple weeks back, and easily passed the new member test to fly solo. Then I asked him to do a loop with the plane, which it did, but the tail started fluttering, so we brought it down to find a couple elevator hinges broken, along with some of the plastic covering loose. I got that tightened up and did a checkout flight the following week, and still had fluttering issues. Another elevator hinge broken. Got that fixed up, and tried it out again. Things seemed good, so I pushed it a bit harder, more fluttering that I

didn't recover from, and put it into a tree North of the field. After finding it well up in altitude, Greg and I went over with most of the poles used for the pylon flags, and after much struggle, got it down. I've ordered a new tail section and motor. It should be ready next week.

#### **Up-Coming Events**

#### **AGS July Meeting**

Mon July 5<sup>th</sup> 6:45 PM AGS Field

#### **AGS Pylon Race #4**

Wed July 7 6:00 PM AGS Field

#### AGS Pylon Race #5

Wed July 21 6:00 PM AGS Field

#### **AGS August Meeting**

Mon August 2<sup>nd</sup> 6:45 PM AGS Field

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**: Jeff Hatton (A-C)

Vice President: David Dewey-

Wright (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: Rick Allabaugh

**Committee Chairmen:** 

**Membership**: Bob Noll

Activities: David Dewey-Wright

**Program**: Tom Kopl

Field: Bill Green

Historian: Open

Safety: Chris Goffa

Webmaster: Don Shugard

**Newsletter Editor**: Todd Kopl

NOTE: 72 MHz Channel #42

Must

Not Be Used at the AGS Field

While we'd like our Open House/Learn to Fly program to bring in new people to the hobby and (hopefully) our club, I'd like to make sure we open it up to anyone who'd like some assistance with their flying skills. And obviously, not everyone is available on Tuesday evenings, so Saturday mornings could be another good option. We'll need folks willing to be available to help out, so if that's you, let me know, and we'll get some Flight School time going too. Anyone interested on either side, helping or being helped, please let me know.

You may have heard Bob Noll talk about the Horizon Hobby Flight School? (Search: Horizon Hobby RC Flight School) He's currently enrolled as a coach, and I believe we have at least one more member aiming to be a coach too. It's another way we, as a club, can help introduce new people to the hobby, and get our clubs name out there. Yes, I know most of us would like to just come up to the field and fly, but we do need to keep a bit of outreach to the community going.

Hope to see you at the field for Monday's meeting on July 5th!

Have a save and enjoyable Fourth of July!

# AGS General Membership Meeting – Dave Dewey-Wright (covering for Jesse Pagels)

The AGS Meeting was held on 6/7/2021 at the AGS Field. The meeting was called to order at 6:45 with 11 members physically present and 1 connected by Zoom.

- 1. The minutes of the previous General meeting were approved.
- The minutes of the previous Board of Directors (BOD) meeting were presented from memory by Jeff Hatton, which had been held on-line on May 27<sup>th</sup>.
- 3. Treasurer's report
- Bob Jennings presented the current balance of the club account. From the expected income, we are currently short a few members' dues, but we have had a couple new members join.

- There was also a contribution of gas toward the field expenses.
- A discussion of late payments was had, including possible options of automatically dropping members from the roles, or penalties being assessed.
- And/or publish a list of delinquent members on the web-site
- 4. Jeff Hatton brought up a new board item he was contacted by someone from Double-Aught Lumber regarding taking timber from our land. The general consensus was that where the timber is taken, the land needs to be left in "useable" condition, treetops can't be left littered around. The BOD will continue this discussion.
- The proposed changes to the By Laws, regarding adding the definition of a "Minor Quorum" and "Major Quorum" came up at this point.
- The text changes were read aloud. During the reading a grammatical error in article IV, section E. was found. The suggestion was made to change, "or elect board members." to, "or election of board members." A motion was made by Jerry Wright to make the text change, seconded by Todd Kopl. The motion was approved.
- A motion to approve the changes to the By Laws as amended was made by Jerry Wright, and seconded by Todd Kopl. The motion was approved.
- 6. As part of the changes made to the By Laws, it was requested that the Secretary send out an email question of, "Why don't you attend club meetings?" When this comes around, please do NOT do a "reply all", just a simple reply to the secretary.
- 7. The proposed change to the field rules regarding pets and leashes was brought forth. As part of that discussion, a second proposed wording was brought forward. A motion to go with the new wording was made by Bob Noll, and seconded by Jerry Wright. It was approved. A motion to accept the updated Field Rule change to include the leash/pet rule was made by Jeff Hatton and seconded by Jerry Wright. The motion passed with one abstention.

- 8. The Spring Float Fly at Cole park had been well attended. Bob Noll had the only plane there flying with an I.C. Engine.
- A request was made that the mowing schedule be published at least 6 weeks ahead to make sure no one is caught unaware and can make calls for substitutions if needed.
- 10. Apparently, the AMA web-site was not showing the AGS club. I believe some calls were made and this has been corrected.
- 11. Upcoming Events -

Pattern Contest – 8/14-15 VRCS – 9/4-5

Float Fly – 9/25-26

- 12. With things opening up more, it is hoped there will be better attendance at the Pattern Contest, which will include the Club class and Sportsman's class.
- 13. Planning to restart the Learn to Fly program and have Open House at the field on Tuesday nights, in July and August.
- 14. Ray Phillips ordered some AGS decals from Callie Graphics. The price for them is \$2 for the small ones and \$4 for the large ones. Jesse will have them. The club authorized payment to Ray for the cost of the decals.
- 15. The club also authorized payment to Bob Noll of \$9 for the 50 club brochures he had printed.
- 16. Show & Tell:

Bob N. - a short talk on balancing your plane, including a handout sheet to help determine the Mean Aerodynamic chord.

His observation is that too many are flying with tail heavy planes.

Using the info on the sheet should at least get the plane flyable.

Todd K. showed us his latest build of a SIG Kavalier kit. After which there was a general discussion of SIG kits.

17. Motion to end the meeting by Dave D-W at 8:52.

# MEET MICHAEL HOTALEN – by Bob Noll, Membership Chairman

Our newest member is Michael Hotalen. Michael is a youth member and is entering the 9<sup>th</sup> grade. He lives with his parents Claudia and Scott in Vestal.

He learned about the AGS when an electrician working at his house noticed his plane and told his mother about the AGS. Michael's reason for joining the AGS is to learn to fly his Mini Aeroscout and maybe a drone or helicopter. Michael's specific area of interest is to build a model plane in the future.

Michael's other hobbies are basketball and golf. He likes technical things and has a 3D printer and an RC car.

Michael's two sponsors are Brent Bryson and David Dewey-Wright.

Please welcome Michael to the AGS.

#### **Editorial – Submitted by Todd Kopl**

Happy 4th of July!

Based on observation it appears we are coming out the other side of this COVID-19 pandemic. I'm not a medical expert so this is just observation and I now feel like a minority wearing my mask in public. If you haven't read it yet there is a good article this month in Model Aviation titled "Building Hope" (p 33) talking about the resurgence of modeling during the pandemic.

#### Pylon Racing – Submitted by Matt & Todd Kopl

After the rainout of race #1 we successfully completed races 2 & 3 on June 9<sup>th</sup> & 23<sup>rd</sup> respectively with tremendous club turnout for both evenings. Lots of close racing and knock-on-wood we all still have planes in one piece! There was some debate on Matt's win over his Dad during race #3 (Matt w/ 2 cuts, Dad with 0 cuts) but the results are reported as recorded from race officials.

Jesse Pagels joined us for race #3 (his 1<sup>st</sup> race ever!) and did a phenomenal job finishing every heat w/out incident. I asked him for a short description of his experience:

"So, I finally got to fly in my first pylon race and it seemed that I was plagued with setbacks. I crashed my first racer last October due to a flameout (and inexperience), and labored to rebuild the fuse that ended up in three pieces. As the season began, weather stopped our first race and work sent me out of town for the second one. But, the third time's the charm and before I knew it, I was hurriedly fueling up my Lanier Predator 500 and heading out to the starting line.

I'll admit, I was a bit nervous, but I had a good half dozen flights on my racer since the crash and just told myself that all I had to do was two things: fly fast and turn left. If only racing was so simple. In my first race I was all over the place, but I didn't cut and I put in my ten laps. I had a rougher landing than I had practiced for but my plane was in one piece and was ready for another heat.

As I flew in further heats, I found that my nerves had calmed and my flying was becoming more regular. I was focusing on flying straight and pulling hard into the turns and before I knew it, all of the races were finished and it was time to dig into hotdogs and soda (Many thanks to Brent for being the grill master that he is). While I didn't win any heats and was easily the slowest flying that day, I didn't crash and my racer was ready to fly another day. In a way, I felt that I had won in my own right as I had surpassed my own expectations and had an exhilarating race day." Jesse

Please remember, although you will see many of us flying racers powered by glow fuel electric propulsion is also acceptable. If anyone is interested in racing but has been hesitant for whatever reason please contact me.

**Current Standings:** 

Q-500	RACE	1	2	3	4	5	6	7	8	TOTAL
	DATE	26-May	19-Jun	23-Jun	7-Jul	21-Jul	4-Aug	18-Aug	1-Sep	POINTS
Seeding	Pilots	rain								
1	Todd Kopl	0	5	7						12
2	Bob Noll	0	4	6						10
3	Matt Kopl	0	6	8						14
4	Brent Bryson	0	2	5						7
5	Jesse Pagels	0	0	4						4

#### Field - Bill Green

Ed Note: A big **THANK YOU** to Bill Green for purchasing and **DONATING** a new push mower the club!



#### NICE!

Upcoming mowing list:

7/2-7/4	David	Dewey-Wright	Jerry	Wright
7/9-7/11	David A	Smith	David W	Smith
7/16-7/18	Bill	Green	Angel	Nevada
7/23-7/25	Todd	Kopl	Matt	Kopl
7/30-8/1	Chris	Goffa	Ed	Youket
8/6-8/8	Brent	Bryson	Lashawn	Wiley
8/13-8/15	Charlie	Hatton	Jeff	Hatton
8/20-8/22	Jim	Quinn	Norm	Erway
8/27-8/29	Harold	Peeling	Jesse	Pagels

<u>REMINDER:</u> It is the responsibility of each mowing team to replenish the gas for the next week's team. The expense is reimbursable buy submitting receipts to the AGS Treasurer. Thank you.

If anyone has any questions about mowing or needs equipment operation instruction please come to meeting and ask.

Field rules are conveniently posted at the field in glass case and an easy read between flights in the shade.

#### Did You Know – Submitted by Bob Noll

Here are few things that were being reported fifty years ago in the June 1971 Connector;

THE VICE-PREZ SEZ – Bob Jennings (the President, Dick Allen was sick)

The Southern Tier Radio Control Association (STRCA) is an association of RC clubs in Endicott, Ithaca and Sayre. All club fields are within a one hour drive from each other. The association was formed in 1966 with the basic goal of getting members from each of the clubs to enter into competition. The original meets consisted of fun fly events. A racing event has been run the past two years and this year a pattern event is being added. Points are awarded to each individual and to each club for participation and performance. The point scoring has been set up such that the individual and his club earn more points for his participation in an event than for his performance in that event. A club championship and individual trophies to tenth place are awarded at a dinner held in November. Cost of the trophies is covered by a one dollar entry fee at each meet.

In the past history of the association, the Aeroguidance Society has never won the club championship. All that is needed to win the championship is to get everyone out to participate in the events.

1971
STRCA Events:

 $\label{eq:June 27-1:00 PM-Pattern Contest at our field. Mufflers required.}$ 

July 18 – 1:00 PM – Fun Fly events at Sayre, PA. Mufflers required

DATE NOT YET SET – Ithaca Races. Mufflers not required.

Three racing classes by engine size:

Class I - 0 - .30

Class II - .31 - .46

Class III - .47 - .61

The airplane

must meet wing area versus engine size regulations called out in AMA Sport Pylon Provisional Rules. Any airplane other than a kit must have a 15% airfoil.

See you at the field!

#### MORE FLYING DEMONSTRATIONS

So far this year the AGS has participated in three flying demonstrations. On May 22 we assisted the MOB at Chenango Bridge, on May 31 we thrilled thousands at Broome County airport, and on June 4, several of the club members flew demonstration for the IBM Amateur Radio Club.

But that's not all! We have been asked by IBM to participate in their country club demonstrations on June 26. A few of our members met with country club officials to work out the details, particularly the location for our flying demonstration. The present plans call for our part of the day long festivities to begin at 2:30 and last for about ½ to ¾ hour. We will fly from either the No. 1 or No. 10 fairway of the country club golf course which will put us right in the middle of the action. Safety is, of course, one of our major concerns and we have been promised adequate spectator control. There are even plans to stop the golfing during part of the shoe, how about that!

#### **Show & Tell**

Jesse Pagels searched out a club in PA while on business travel...this is what the hobby is all about!

Here's a pic of me with the members of the RC Club of Erie, PA (AMA Charter 568). I found the club using the AMA Club Finder and decided to reach out to them as I knew I'd be working out there doing an archaeology survey for a large solar farm in western NY. When I went out to visit and fly with the club, thunderstorms threatened to shut things down, but as soon as they came, they left, leaving the opportunity for a lovely evening of flying. The Erie club members were very welcoming and I would certainly fly with them again if I ever find myself out that way again.

Those in the photo are (from left to right) Jesse Pagels, Joe Sangemmino, Jerry Rose, and Eric Lyle.



Submitted by Scott Wallace: A kit-built 1957 deBolt Live Wire Super Cub. Silk and dope with an OS 15 for power, RTF weight 2 lbs 8 oz. for a 600 sq in model!



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. There is currently a charging cord in there now.

## AGS 2021 ACTIVITIES CALENDAR

ACTIVITY / LOCATION	DATE	TIME	CHAIRMAN	
(AGS Field unless specified)				
June Club Meeting/AGS Field	Mon July 5 <sup>th</sup>	6:45 PM		
AGS Pylon Race #4	Wed July 7 <sup>th</sup>	6:00 PM	Todd & Matt Kopl	
AGS Pylon Race #5	Wed July 21st	6:00 PM	Todd & Matt Kopl	
AGS Pylon Race #6	Wed Aug 4 <sup>th</sup>	6:00 PM	Todd & Matt Kopl	
AGS Pylon Race #7	Wed Aug 18th	6:00 PM	Todd & Matt Kopl	
AGS Aerobatics Contest	Aug14-15		Jeff Hatton	
AGS Pylon Race #8	Wed Sept 1st	6:00 PM	Todd & Matt Kopl	
VRCS Spirit of Selinsgrove/AGS	Sept 4-5	9:30 AM	Bob Noll (CD/ED)	
Field				
Float Fly/Nathaniel Cole Park	Sept 25-26	TBD	David Dewey-Wright	

Other nearby RC events of interest

Event / Location	Date	Contact /Info
5 <sup>th</sup> Annual NASA Northeast Scale Qualifier/Chenango	July 17-18	Binghamton Aeros
Bridge Airport		
Aeros' Festival of Giants	Aug 13-15	Binghamton Aeros
Warbirds Over Chenango Bridge	Aug 28-29	Binghamton Aeros
Biplane Fly	Sept 4th	Ithaca RC Club

Aeromodeler's Estate Sale: Date: Sat July 31. Time: 11:00 AM Location: 3312 Wayne St Endwell NY 13760 Liquidation of the estate of former Aero Guidance Society founder Don Harrington. Approx 70 years of model airplanes and parts, from gas to modern. Dozens of balsa/silk and modern-era planes, kits, engines, other parts large to small, radios, tools, you name it. Partly completed huge balsa wood-frame Pietenpol model included - 7 ft wingspan! Come see and make offers! Finding good homes for Don's decades-old collection of planes & parts is our family's primary goal!

For further information please contact: Rich Harrington at rs\_harrington@yahoo.com

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

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



# JULY PROGRAM Open Flying



