

The CONNECTOR

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

> <u>www.agsny.org</u> Volume #69 Issue #7 July 2023

The Next AGS Club Meeting is Monday Aug 7th - 6:30 P.M at the AGS Field

Changes to time or location will be noted in this newsletter

Prez Sez – David Dewey-Wright

It's a bit sad to notice that we're already seeing later mornings and earlier evenings, but we've had some decent flying weather, between the storms.

If you've been up to the field lately, you may have noticed a) the road has held up well to the truck traffic, and b) it's also seen some washing from the rain. In addition, we've received a good chunk of change from the trees that were to be graded and paid for after they were cut. So, I expect we'll be getting some new equipment to help maintain the road. (And yes, there is a huge non-sequitur in this paragraph.)

If you're wondering how much longer Double Aught will be using the corner for landing logs, it'll be another few weeks. I got a call that they had a sale on an adjacent property and they wanted to know if they could continue to use the landing site. As the road was holding up well, and they agreed to come up and help clean it up before the upcoming pattern competition, we said they could. Of course, since then, we've had a few more showers, and the road has softened up a bit. We'll be keeping an eye on it.

Speaking of the pattern competition, I know we have several people planning to fly in the Sportsman class, and I'm hoping we have someone interested in the Club class. Last year, I won the Club class... as the only entrant. Everyone I've seen up at the field is capable of flying the Club class. Beyond that, of course, we'll have competitors in the higher classes, so come up and support the event, and see some good flying.

Cancellation of AGS Meetings:

In the event of poor weather, listen to the radio or television for local closings and cancellations. If the Meeting venue is closed the meeting is cancelled and a notice will be sent via the AGS mailing list.

AGS August Club Meeting

Mon Aug 7th 6:30 PM AGS Field

AGS Annual Aerobatics Contest Sat Aug 19th AGS Field

VRCS Spirit of Selinsgrove Sat Sept 2nd 9:00 - 4:00 AGS Field

For AGS field current weather info contact: BGM Automated Terminal Information System (ATIS) 607-729-8335 The Aeroguidance Society, Inc. 147 Warrick Rd. Endicott, NY 13760

AGS Officers:

President: David Dewey-Wright (A-C)

Vice President: Jeff Hatton (D-H)

Secretary: Tom Fargo (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: Jesse Pagels

Field: Todd Kopl

Safety: Chris Goffa

Webmaster: Don Shugard

Newsletter Editor: Scott Wallace

Prez Sez continued -

On a serious note, Greg Ingalsbe sent me an e-mail with an article where an RC flier in Arizona passed away from the heat while out searching for a plane that got away from him. Some of these recent days have been pretty hot and humid here, so be careful if you have to do any searching in the woods. Preferably make sure someone else is around and knows where you're going. And have your cell phone with you.

And finally, our (mostly) Wednesday Fun Fly with Hotdogs have been going well. This past Wednesday it was a bit windy, but we still got some good flying in, and of course, hotdogs. As someone told me when I was learning to fly, "If you're not going to fly in wind, you're not going to do much flying." So, don't get to put off by a breezy day. Even some of the smaller ARFs will handle a fair bit of wind, especially with the AS3X and SAFE.

Our August meeting is coming up on Monday the 7th. Plan to be there if you're available, we'll be presenting our budget for next year.

Hope to see you soon!

AGS General Meeting Minutes - by Tom Fargo

Aeroguidance Society Meeting #901

In attendance: Ed Bennett, Dave Dewey-Wright, Tom Fargo, Charlie Hatton, Jeff Hatton, Bob Jennings, Todd Kopl, Bob Noll, Ray Phillips, Kieran Sweeney

Meeting called to order at 6:40 P.M.

June 2023 meeting minutes accepted.

Treasurer's report: Presented and read by Bob J. Bob also indicated that the AGS is starting to receive payments from the logging company. *Old Business:* An option to possibly rent equipment to maintain the access road was brought up. The possibility probably shelved, due to the weight of the logging trucks driving up and down the road which in turn, has a positive effect on firming the surface and making the access road more drivable etc., and less need for maintenance.

FAA – Ray bought up the FAA – Recognized Identification Area (FRIAs) which are the areas you can operate your RC plane (drone) legally without having Remote ID and in the roughly 2400 or so RC clubs that are applying for them indicating that there is no guarantee who will get approved because the FAA is being particular about locations. For example, if you are too close to an airport, etc.

New business: Ray said the winter meeting site at Tri-Cities airport needs to be revisited. Their building may not be available due to lack of funds. Ray also said if a solar farm land sale or lease opportunity arrived it would definitely be worth considering.

Bob Noll said we might want to consider inviting drone pilots to the club and possibly have them establish a presence and a designated area where they can operate.

Upcoming events: Jeff H. said the AGS pattern contest is a go.

Motion to adjourn and agreed upon at 7:20 P.M.

AGS Field Report – by Todd Kopl

I hate to be the bad guy but I just got back from the field Wednesday evening and frankly it's in terrible shape and has not been mowed in weeks. I understand the occasional slip-up but this is excessive. Last month's column started with "Please look at the mowing list published in this issue" and our editor also publishes the up-coming teams at least one month in advance. Thank you to our President who on top of everything else he already does, mowed the runways so members could at least fly last night.

REMINDER, IT IS THE MEMBERS RESPONSIBILY TO FIND A SUBSTITUE IF UNABLE TO MOW. DO NOT ASSUME SOMEONE ELSE WILL JUST DO IT.

Additionally, when the field is not mowed weekly (especially when grass is growing heavy like this season) it places an extra burden on the few of us that maintain the equipment because the deck clogs up and has to be cleaned more frequently and it leaves excessive clippings on the runways.

I will be sending out reminders to each up-coming team going forward as an extra measure of communication. Just another reminder, mowing includes runways, pit area, parking area, weed trimming, upper pavilion (shed area), and weed trimming around the tractor shed.

Thank you for your support!

Upcoming VRCS event at AGS– by Scott Wallace

Ray Phillips and I will once again be hosting the Vintage RC Society for the 34th Annual Spirit of Selinsgrove Celebration on Saturday, September 2 at the AGS field.

VRCS events feature airplanes *designed* for radio control 35 years ago or earlier. Fliers will come from all over the northeast to participate; the focus again this year is on open flying so everyone entered can enjoy the history of our hobby take flight. We will also have judged events for VRCS Concours, Theme Plane Concours, Scale, and one round of VRCS Pattern competition. We'll also have entrants choose the "Pilots Choice" award for the model they feel best exemplifies the spirit of vintage aeromodelling.

Note: The AGS field will be closed to regular flying until 5:00 but I want to personally invite the AGS membership, and especially our new members, to stop by and see what this low-key, fun event is all about.

Balsa Builders Update – by Scott Wallace

My aim for the summer was to put any model building on hold and concentrate on riding my motorcycle and flying RC, but these past six weeks have seen so much rain I've had some unplanned downtime.

I had lost interest in this particular model and tried to sell it at a giveaway price with no takers, so decided to finish it up and fly it. Airplane is Great Planes Super Sportster 60 from a balsaworkbench short kit.

I've finished construction and covered the model with Sig Koverall. Painting and final assembly still ahead but I'm confident I'll have this flying before our season ends. Now I'm glad it worked out that I didn't sell this airplane - it should be a great flyer.



RID FRIA and AGS- by Ray Phillips

After 23 Sept 2023, no person may operate an unmanned aircraft within the airspace of the United Sates unless the aircraft complies with the Remote Identification (RID) rule per Federal Aviation Regulations Part 89.

There are three ways to comply with this rule; STANDARD, BROADCAST MODULE and FRIA. Note the word drone mean <u>ALL</u> radiocontrolled aircraft.

- <u>Operate a Standard Remote ID drone</u> that broadcasts identification and location information of the drone and control station. A Standard Remote ID drone is one that is produced with built-in Remote ID broadcast capabilities in accordance with the Remote ID rule's requirements.
- Operate a drone with a Remote ID broadcast module A broadcast module is a device that broadcasts identification and location information about the drone and its take-off location in accordance with the Remote ID rule's requirements. The broadcast module can be added to a drone to retrofit it with Remote ID capabilities. Pilots operating a drone with a Remote ID broadcast module must be able to see their drone at all times during flight.
- Operate (without Remote ID equipment) at FAA-recognized identification areas (FRIAs) sponsored by community-based organizations (CBOs) or educational institutions. FRIAs are the only locations where UAS (drones and radio-controlled airplanes) may operate without broadcasting Remote ID message elements.

<u>STANDARD</u> are aircraft that are sold with RID devices from the manufacture. These aircraft can be flown anywhere with a functioning RID.

BROADCAST MODULE aircraft that do not fall under the Standard rule. These aircraft are equipped with an RID device installed by the operator. When this rule was published in 2018, the expected cost of RID modules was projected at \$50. Currently there are only a very few RID modules available and they range in price from \$200 to \$300.

FRIA are areas approved by the FAA where you can fly an RC aircraft without any RID device. There is an exception to this rule. If your aircraft falls under the STANDARD rule, then RID must be operational regardless where it is flown. It is a violation of FAA FAR Part 89 to operate an aircraft that complies with the STANDARD rule with RID turned off, inoperable or altered. All aircraft flow outside of a FRIA must have operational RID to comply with Part 89.

Back in Dec of 2022, the AGS applied for a FRIA through the AMA. We had to define an area around the AGS flying site where we would operate and comply with the RID rule as an FRIA. We are fortunate that we are located in an isolated area. This allowed us to define a large area that did not include any houses or infrastructure. On 12 July 2023 we got approval for our FRIA request. This is a map of the AGS FRIA as approved by the FAA.



AGS 2023 ACTIVITIES CALENDAR

ACTIVITY / LOCATION	DATE	CHAIRMAN	
(AGS Field unless specified)			
AGS August Meeting	Aug 7th	David Dewey-Wright	
AGS Field	6:30 PM		
AGS Annual	Aug 19th	Jeff Hatton	
Aerobatics Contest			
34 th Annual VRCS Spirit of	Sept 2nd	Scott Wallace	
Selinsgrove Celebration	9:00-4:00	Ray Phillips	
AGS Float Fly	Sept 23rd - 24th	David Dewey-Wright	

Other nearby RC events of interest

Event / Location	Date	Contact / Info
NEAT Fair	Sept 14 - 17	https://neatfair.org/
Downsville, NY		

2023 FIELD MOWING SCHEDULE			
Date	Primary	Helper	
7/27 - 7/29	CHRIS GOFFA	BRANDON COLLINGS	
8/3 - 8/5	TBD	MICHAEL MAUERSBERG	
8/10 - 8/12	CHARLIE HATTON	JEFF HATTON	
8/17 - 8/19	BILL GREEN	ED BENNETT	
8/24 - 8/26	DAVID DEWEY-WRIGHT	DAVID A SMITH	
8/31 - 9/1	RAY PHILLIPS	SCOTT WALLACE	
9/7 - 9/9	TODD KOPL	TOM FARGO	
9/14 - 9/16	HAROLD PEELING	JESSE PAGELS	
9/21 - 9/23	BRENT BRYSON	LASHAWN WILEY	
9/28 - 9/30	CHRIS GOFFA	BRANDON COLLINGS	

NOTES: <u>Dates are the Saturday that the field should be mowed by, typically the field is mowed on a</u> <u>Thursday afternoon/evening to ensure the runways are in good shape for the weekend.</u>

Crews: You are responsible for switching dates with others if unable to mow on scheduled date. YOU'RE RESPONSIBLE TO REPLENISH FIVE GALLONS OF GAS AT COMPLETION OF YOUR MOWING ASSIGNMENT.

AGS Swap Shop

Tower Kaos 40 ARF: Flies great, includes Futaba servos - set up for an OS 46 glow engine Price \$230 Contact Todd Kopl <u>takopl297@gmail.com</u>

