

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

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****August Meeting** (Monday Aug 1st)**

AGS Field

Endicott, NY 13760

Changes to time or location will be noted in this newsletter



Prez Sez — David Dewey-Wright

Has anyone else noticed we've had some windy days up at the flying field this summer? Somehow it seems like last summer had more calmer days. But, as has been said, if you're not going to fly in the wind, you're not going to do much flying around here. And even this evening, I decided to put in a flight with one of the club Apprentices that I recently put back together after a hard tree landing last year. It was windy enough, but I decided if the SAFE mode was going to work, it would work in the wind, and it did. A nice breeze out of the west held the plane quite steady as I got it trimmed up. So, the wind can be useful too.

Our next meeting is August 1st, at the field. One major item of business we'll have to discuss is next year's budget and dues. We've had a number of members resign this past year, and we haven't replaced all of them. Please give at least a few minutes thought to how we can either recruit members as a club, or as

Up-Coming Events

Club Open Fly/Hot Dogs

Wed July 27th

6:00 PM

AGS Field

AGS August Meeting

Mon August 1st

6:30 PM

AGS Field

Club Open Fly/Hot Dogs

Wednesdays in August

6:00 PM

AGS Field

AGS Pattern Contest

Sat-Sun Aug 13-14th

AGS Field

Spirit of Selingsgrove

Sat Sept 3rd

AGS Field

9-5

[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: Greg Ingalsbe (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)

individuals. That's really where the future of our club lies, membership, and involvement.

Speaking of involvement, our every-other Wednesday night Fun Fly with Hotdogs (which I'm going to start calling, 'Fun Fly with Franks', just because I like the alliteration), has had good turnout. For August, I'd like to aim to hold it every Wednesday night, and making it an Open House. Bring your friends and anyone interested in learning to fly. The last FFF (Fun Fly with Franks), we had Todd and Matt there calling turns for anyone who wanted to practice some racing laps. Greg Ingalsbe was putting in some nice laps with his Sport Cub. Turns out that plane will really move with a non-stock APC prop on it! Jeff was also there to help explain the maneuvers performed in the Club Class Pattern competition. I'm going to be doing that this year, and why not? I hope I'll be a better pilot as I practice the maneuvers. I hope you're planning to attend the mid-August pattern competition, and do consider competing in the Club or Sportsman's class.

Lastly, a quick update to the Fall calendar. The Binghamton Aeros are holding their, "Warbirds Over Chenango Bridge" event the last weekend of September. So, the Float Fly at Cole Park will be the first weekend of October. (I didn't get my paperwork submitted soon enough!) Let's be hoping for a good weekend like we had last year. Does anyone have a 10'x10' or 12'x12' pop-up shelter I can borrow for that event?

See you soon!

Vice Prez Sez — Jesse Pagels

Nothing submitted this month

AGS General Membership Meeting – Greg

Ingalsbe

No general mtg last month - no minutes

Field (submitted by Editor)

Thank you to our Field Chairman and everyone working behind the scenes on the road, trees, equipment, buildings, etc. The road is probably the best I have ever seen. As a reminder for regular mowing teams, I have included a map of what needs to be mowed and trimmed when it's your turn. I couldn't help but notice the lack of trimming around the upper shed last week. This is on the "to-do" list.

Mowing list below and also posted at the field.

Annual Aerobatics Contest – Jeff Hatton

(Ed Note: re-run from last month)

The Annual AGS Pattern contest is fast approaching. This year the contest will be August 13th and 14th. It is open to all AGS Members to try flying in the Club or Sportsman class for no entry fee (half price for intermediate and up) . If you would like to try either of these classes and have questions on what is involved, please let me know and I will be more than happy to help. The Maneuvers for each class can be found at NSRCA.us Club Class and Sportsman are below

2022/2023 - Club Class

Contestant: _____

#	Maneuver		K-F
1	Takeoff	U	1
Enter Box			
2	Straight Flight Out	U	1
3	Procedure Turn	T	2
4	Straight Flight Back	D	1
Exit Box Downwind - Free Turnaround Enter Box Going Upwind			
5	Stall Turn without Rolls	U	2
Exit Box Upwind - Free Turnaround and fly back downwind unscor Enter Box Going Upwind			
6	Immelmann Turn	U	2
Exit Box Upwind - Free Turnaround and fly back downwind unscor Enter Box Going Upwind			
7	45 Degree Upline	U	1
Exit Box Upwind Enter Box Going Downwind			
8	Straight Inverted Flight	D	2
Exit Box Downwind - Free Turnaround Enter Box Going Upwind			
9	Two Inside Loops	U	2
Exit Box			
17	Landing	U	1
Total K-Factor:			15

Sportsman Class

#	Maneuver		K-F
1	Takeoff	U	1
Enter Box			
2	Straight Flight Out	U	1
3	Half Reverse Cuban Eight	T	2
4	Straight Flight Back	D	1
5	Immelmann Turn	T	2
6	45 Degree Downline	U	1
Exit Box Upwind - Turnaround Enter Box Going Downwind			
7	One Horizontal Roll	D	1
8	Stall Turn without Rolls	T	2
9	45 Degree Upline	U	1
10	Split "S"	T	2
11	Double Immelman without Rolls	D	2
Exit Box Downwind - Turnaround Enter Box Going Upwind			
12	Two Inside Loops	U	2
13	Half Reverse Cuban Eight	T	2
14	Two Point Roll	D	2
15	Half Cuban Eight	T	2
16	Triangular Loop - non Rolling	U	3
Exit Box			
17	Landing	U	1
Total K-Factor:			28

Editorial – Submitted by Todd Kopl

Well, I feel like I've been in a bit of an RC slump recently which is not good given the long days & nice weather. At any rate I went up to field last Friday, enjoyed some nice flights, and then hopped on the old Ford for some mowing therapy. I then decided to make a list of short term goals in shop (like what planes do I want to focus on flying this season). Then, for more inspiration I tuned my smart TV in workshop to the Oshkosh 2022 Air venture (YouTube TV) which is great. I also came across some of the old RC Video magazine videos which are fun to have playing in the background. So now I'm back in the shop almost every evening having fun and currently looking forward to flying the Phoenix 7 I recently acquired from Bob Noll with my new Futuaba 16Z! Lots of programming and learning going on with that equipment!

2022 Spirit of Selinsgrove – by Scott Wallace

Ray Phillips and I will once again be hosting the Vintage RC Society for the **33rd Annual Spirit of Selinsgrove Celebration on Saturday, September 3 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 and Scale. 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. In an age of foam RTF models, you will see some outstanding examples of old school model building craftsmanship. Many of these older designs are also excellent flying aircraft and would be great candidates for your first balsa build and are great choices for electric power.

BALSA BUILDERS FUN FLY – Jim Quinn

A fun fly at the AGS R/C airport has been sanctioned by AMA for October 8, 2022. There is no LANDING FEE, and LUNCH is FREE. There is no cost to the AGS. All expenses will be picked up by the CD.

The only goal for this event is to feature balsa built (hopefully by the pilot, but not necessary) airplanes from any era. There is a special sense of fulfillment in watching your hand made airplane successfully move through the open sky.

I know the foam planes have a very important place in current R/C flying. I have several foam planes myself. This event is to highlight the creative skill in taking a bunch of wood and make a flying airplane from it. In no sense do I even want to imply anything negative about anyone's foam creation. I know many of Jim Monaco's foam airplane are handmade and fly wonderfully.

Balsa Builders fun fly is just that: a day for balsa, balsa, balsa.

If you don't have a balsa build airplane, come and you can fly one of mine.

Did You Know – Submitted by Bob Noll

Here are a few items that I found in the July/August 1972 Connector. I hope you are enjoying a look back at the AGS 50 years ago.

THE PREZ SEZ – Bob Noll

After almost thirteen years, I find that I must say goodbye to the AGS. I have accepted a position at IBM Division Headquarters near White Plains, NY and will be living in Danbury, Connecticut. Lanny, the children and I have enjoyed a tremendous amount of fellowship with the AGS, a club that continually does new things and does them well.

I am sure that Lanny and I will remain in contact with the club, primarily through the contacts of club members during the competition season, as we will undoubtedly get to many of the same contests we did when we were in Endicott.

My sincere thanks to all the members who made it to the Villa on July 11 and for the \$ which will (must) be used to build a new super work bench (long enough to build a fuselage, wing and tail ALL AT THE SAME TIME).

Also, please allow me to thank all of the AGS members who assisted me during my half term as club president. The AGS has a lot of energy among its ranks and although we got off to a roaring start in '72, there are many more things planned. So, keep up the great work and give Bill Johnson as much support as you gave to me

Happy building and flying and much continued success to the AGS.

TECHNICAL NOTE: - Bill Sebesta

The manufacturer of Gould Nickel Cadmium batteries has written me a letter giving some interesting facts concerning these batteries. They are:

1. For storage longer than three months, the batteries should be:
 - a. Fully charged and placed in a refrigerator – or-
 - b. Fully discharged, a short circuit wire attached, and stored at room temperature.
2. In order to maintain full capacity of the batteries, discharge to 1.0 volt every three months at a discharge rate of the capacity divided by 5. For example, the discharge rate for 450 mah batteries would be 90 ma.

AEROGUIDANCE SOCIETY CONTEST:

The 17th Annual AGS pattern and scale contest will be held at the Tri-Cities airport August 12 and 13. To prepare for the contest, help is needed at the airport Friday evening, August 11 starting at 6:30 pm. Tasks include setting up the concession stand, setting up snow fence, mowing grass and cleaning up the runway. Please bring you hammers, rakes, mowers etc.

MEETING NOTICE:

The August 18 meeting will be held at the club field. The August 18 and all subsequent meetings will be held at the Hooper School.

PROGRAQM NOTE:

The August 18 meeting program will be a report on the Nationals including slides by Ralph Jackson. He will also bring his Windecker Eagle.

Show & Tell

Build Updates: by Scott Wallace

My RCM Trainer Jr. is finished and flown, I'm very pleased with how this model turned out. Flies very well

and the OS 40 FSR which was a new but >40-year-old engine starts first flip and purrs like a kitten.



Balsa addiction: by Scott Wallace

Sometimes I just don't feel like working on an RC model, but still want to do something in the workshop. Viola - one evening's work and I've produced 4 balsa gliders; the small ones are for my granddaughter and two bigger ones for the neighbor's kids.



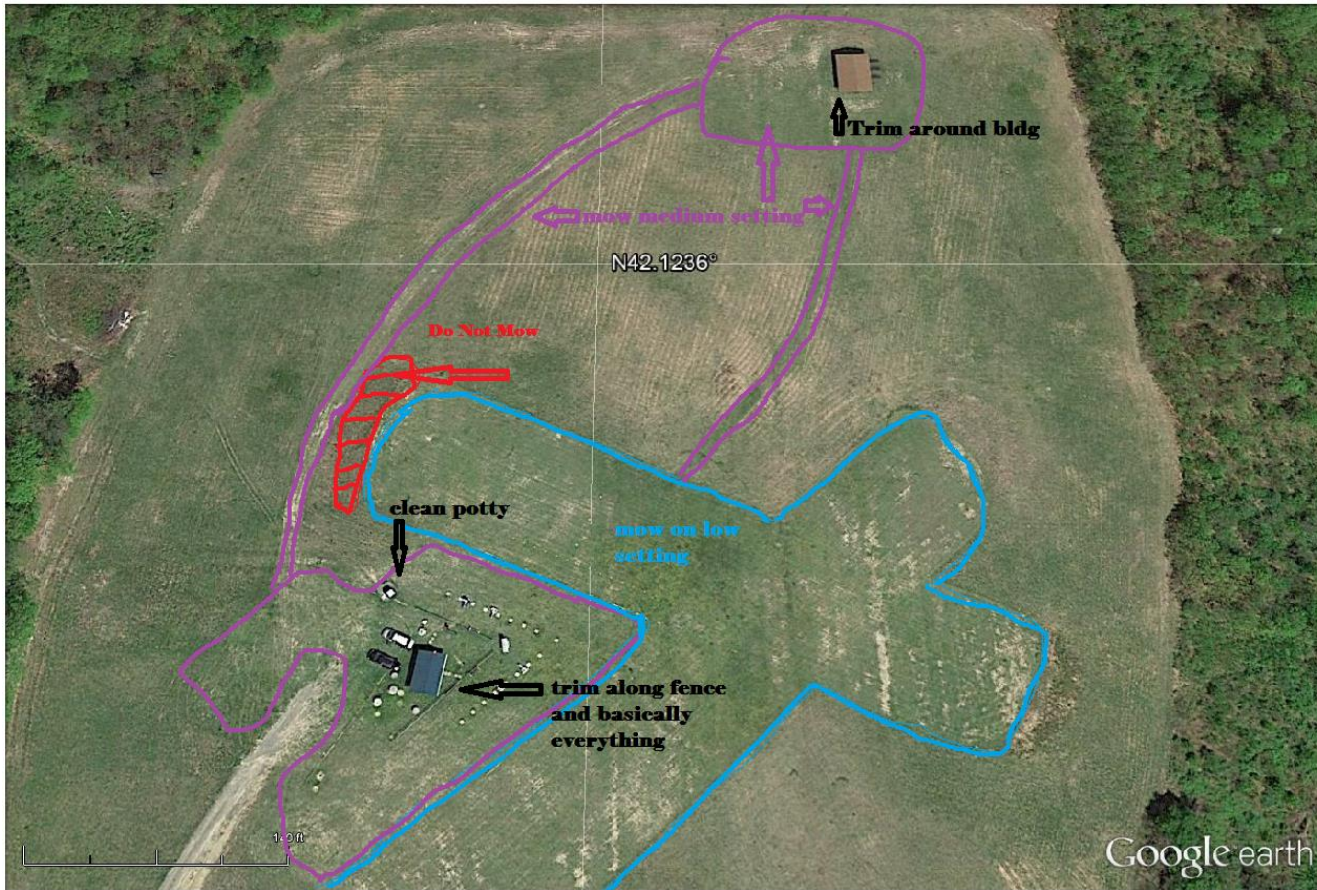
Two new flight stands – Thank you Ray Phillips!

*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

Upcoming Mowing List

7/28/22-7/30/22	TODD KOPL	607-222-0588	Takopl297@gmail.com	MATT KOPL	607-621-1319	
8/4/22-8/6/22	CHRIS GOFFA	607-765-2065	CGoffa@gmail.com	EDWARD YOUKET	607-205-1529	eyouket@gmail.com
8/11/22-8/13/22	BRENT BRYSON	607-760-9397	bbryson@stny.rr.com	LASHAWN WILEY	235-4084	lashawnwiley@yahoo.com
8/18/22-8/20/22	CHARLIE HATTON	607-754-5262	CHARLIE@DYNAMOCOMPUTERS.COM	JEFF HATTON	607-760-0791	jhattonc@gmail.com
8/25/22-8/27/22	JIM QUINN	315-292-0309	jaqfly@gmail.com	NORM ERWAY	607-748-5915	wb2syq@gmail.com
9/1/22-9/3/22	HAROLD PEELING	607-748-5348	hpeeling@yahoo.com	JESSE PAGELS	408-460-4500	JPAGELSHOBBYMAIL@GMAIL.COM
9/8/22-9/10/22	RAY PHILLIPS	607-754-1783	bphillips2@stny.rr.com	MARK LECHER	607-321-7112	MLECHER@STNY.RR.COM



AGS 2022 ACTIVITIES CALENDAR

ACTIVITY / LOCATION (AGS Field unless specified)	DATE	TIME	CHAIRMAN
Field Work Party	TBD	TBD	Bill Green
AGS Open Fly/Hot Dogs	Wed July 27 th	6:00 PM	
AGS Regular Meeting (AGS Field)	Mon Aug 1 st	6:30 PM	Dave Dewey-Wright
AGS Open Fly/Hot Dogs	Wed Aug 3 rd	6:00 PM	

AGS Open Fly/Hot Dogs	Wed Aug 10 th	6:00 PM	
AGS Aerobatics Contest	Aug 13-14 th	TBD	Jeff Hatton
AGS Open Fly/Hot Dogs	Wed Aug 17 th	6:00 PM	
AGS BOD Meeting	Aug 24 th	7:00 PM	Dave Dewey-Wright
AGS Open Fly/Hot Dogs	Wed Aug 31 st	6:00 PM	
Spirit of Selinsgrove VRCS Meet/AGS Airport	Sat. Sept 3 rd	9 am – 5 pm	Scott Wallace & Ray Phillips
AGS Regular Meeting (AGS Field)	Mon Sept 12 th	6:30 PM	Dave Dewey-Wright
AGS BOD Meeting	Sept 21 st	7:00 PM	Dave Dewey-Wright
AGS Float Fly/Cole Park	Oct 1-2	TBD	Dave Dewey-Wright
Balsa Builders Fun Fly/AGS Airport	Oct 9 th	TBD	Jim Quinn
AGS BOD Meeting	Oct 19 th	7:00 PM	Dave Dewey-Wright

Other nearby RC events of interest

Event / Location	Date	Contact /Info
Northeast Scale Qualifier	July 23-24 th	Chenango Bridge Airport www.nasascale.org
ARCS Pattern Contest	July 30 th	Marcellus Airport www.arcsnews.com
Aeros' Festival of Giants	Aug 12-14 th	Chenango Bridge Airport

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

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



August Program

Open flying and airplane talk!



AEROGUIDANCE SOCIETY, INC.
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